MOTOTRBO PROFESSIONAL SERIES TWO-WAY RADIO ACCESSORIES

## UNLEASH THE POWER OF YOUR RADIO

MOTOROLA SOLUTIONS

TABLE OF CONTENTS

OPERATIONS CRITICAL PERFORMANCE FOCUSED ON DURABILITY AND FLEXIBILITY TO KEEP YOU CONNECTED, PRODUCTIVE AND SAFE ON THE JOB

MOTOTRBO™ radios are already best-in-class but, to help you work at your best, you need enhancements targeted to your specific workplace. Motorola Solutions has developed an expansive line of accessories with unique features designed to optimize the performance of your radio in your work environment to unleash the full power of MOTOTRBO, the industry's most advanced digital radio platform.

MOTOROLA'S EXCLUSIVE ENERGY AND AUDIO FEATURES ARE MADE FOR OPERATION CRITICAL JOBS

IMPRES™ BATTERIES AND CHARGERS: YOUR BATTERY, SAFER, SMARTER, POWERED FOR LONGER
Eliminate the guesswork and get more from every battery. Maximize every charge and eliminate the surprise of "low battery alerts" with IMPRES Audio solutions. IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life. Enjoy 43% longer battery life from IMPRES over non-IMPRES batteries – without spending time and effort on maintenance or record keeping. With IMPRES Battery Fleet Management Software, you can check the status of 25 or 25,000 batteries at a glance, from one computer, giving you the power to manage your complex power solutions.

IMPRES™ AUDIO
Make sure every word is heard regardless of the level or direction you're speaking into the accessory. Eliminate repeating yourself with clear audio every time from Motorola exclusive IMPRES Audio technology. Whether you need to talk loudly or quietly, into or away from the accessory, IMPRES Audio lowers the loud talker level and raises the soft talker level automatically so listeners do not have to adjust the volume depending on who is talking. Policing a busy airport, fixing equipment on a noisy production floor or assisting guests in a quiet hotel, IMPRES Audio promises a high quality communication experience.

FLEXIBLE AND CUSTOMIZABLE: ACCESSORIZE YOUR DEVICE TO MAXIMIZE COMFORT AND USABILITY

OPERATIONS CRITICAL WIRELESS: YOUR RADIO, UNLEASHED
Work with your radio like never before. Place your radio on a desk or cart, in a purse, medical bag or backpack and converse seamlessly with your wireless earpiece up to 30 feet away from your radio. Put your wireless PTT where you want to – on a clipboard, steering wheel or coat pocket – without wires getting in the way. Motorola Bluetooth enabled radios allow both an Operations Critical Wireless PTT and audio accessory to be connected and used at the same time. And Operations Critical Wireless accessories last up to 10 hours – up to 3 times the battery life of commercial Bluetooth® headsets.

XiR E8600i SERIES	XiR P8600 EX SERIES	XiR P6600 SERIES XiR P6600i SERIES	XiR P8200 SERIES	XiR P8600 SERIES XiR P8600i SERIES	SL1M SL2M	SL1K SL2K

MOTOROLA SOLUTIONS EXCLUSIVE AUDIO FEATURES THAT ENSURE YOUR MESSAGE IS HEARD IN THE MOST DEMANDING WORK CONDITIONS

IMPRES™ AUDIO: I HEAR YOU, HOWEVER YOU SPEAK
Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

INTELLIGENT AUDIO: YOUR CALLS, ALWAYS AT THE PERFECT VOLUME
Set your volume once and depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

DUAL MICROPHONE AUDIO: I HEAR YOU, EVEN WHEN YOU CAN'T HEAR YOURSELF
Virtually block out all background noise in demanding and extreme noise environments so you can always communicate clearly.

WINDPORTING AND NOISE-CANCELING AUDIO: I HEAR YOU, NOT THE WIND
Reduce the effect of wind and other outdoor noises so your messages are always heard clearly.

WHAT ARE THE BENEFITS OF THE INDUSTRIAL NOISE-CANCELING (INC) REMOTE SPEAKER MICROPHONE?

SUPPRESSES HIGH NOISE SO YOU HEAR CLEARLY – The dual-microphone design suppresses background noise so your message gets through. The large 1-watt speaker delivers the loudest, clearest audio available – up to 25% more than other MOTOTRBO RSMs.

WEAR IT WHILE YOU WORK AND COMMUNICATE FREELY – Best practices is always to speak directly into your RSM. This is especially important in high noise environments. In moderate noise environments the INC RSM allows you to clip the RSM to your shoulder or lapel and talk freely with a touch of the prominent push-to-talk button.

EASY TO CLEAN DIRT, GRIT AND DEBRIS – Debris and fine particles can clog remote speaker microphones and reduce the quality of your voice transmissions. With the INC RSM, simply vacuum out the speaker grill (when dry), then brush out the debris using soapy water, rinse and you are ready to go.

> Experience Dual-Microphone Noise Suppression

WHICH MICROPHONE IS RIGHT FOR ME?

WINDPORTING – for outdoor, demanding weather, high winds, rain (keep on the shoulder or in front of your mouth).

> Hear the Difference Windporting Makes

INDUSTRIAL NOISE-CANCELING (DUAL MICROPHONE NOISE SUPPRESSION) – loud, industrial, outdoor, rain, dusty/dirty environments. To optimize its noise suppression capabilities, hold the RSM 1" directly in front of your mouth or turn your head toward the RSM on your shoulder and speak into the closest microphone on the RSM; also washable.

NOISE-CANCELING – noisy, indoor environments. To optimize its noise reduction capabilities, hold the microphone in the correct use position directly in front of your mouth, facing the source of the noise (as shown in photo).

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES									VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed						

REMOTE SPEAKER MICROPHONES Our robust portfolio of Remote Speaker Microphones and secondary audio accessories are engineered to give you clearer communications even in loud environments.

All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

| PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING**	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip (see page 50 for charger and power supplies)	RLN6561			Windporting				IP54		Large 88 x 63 x 26 (without clip	●	●	●		●	●	●
		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (US plug)	RLN6562			Windporting				IP54		Large 88 x 63 x 26 (without clip	●	●	●		●	●	●
		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (AU/NZ plug)	PMLN7669			Windporting				IP54		Large 88 x 63 x 26 (without clip	●	●	●		●	●	●
XiR P8600 XiR P8600i SERIES		Windporting Remote Speaker Microphone, small (IP54)	PMMN4024		●	Windporting				IP54	FM TIA	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●
		IMPRES Windporting Remote Speaker Microphone, small (IP54)	PMMN4025	●	●	Windporting				IP54	FM TIA	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●

MOTOTRBO PORTABLE RADIO ACCESSORIES

| COMPATIBILITY | ACCESSORY | | FEATURES | | | | | | | | VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed | | | | | | |

REMOTE SPEAKER MICROPHONES Our robust portfolio of Remote Speaker Microphones and secondary audio accessories are engineered to give you clearer communications even in loud environments.

All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING**	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / **XiR P8600 XiR P8600i SERIES**	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040		●	Windporting				IP57	FM TIA	Small 55 x 60 x 27 (without clip)	●	●	●	●			
	IMPRES Windporting Remote Speaker Microphone, large, submersible (IP57)	PMMN4046	●		Windporting	●	●		IP57	FM TIA	Large 60 x 78 x 28 (without clip)	●	●	●	●			
	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4050	●		Noise-Canceling			●	IP54	FM TIA	Large 60 x 78 x 28 (without clip)		●		●		●	●
	IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone, submersible (IP57)	NNTN8382	●		Dual Mic. Noise Suppression				IP57	TIA	Large 60 x 78 x 28 (without clip)	●	●	●	●		●	●
	IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone (IP54)	NNTN8383	●		Dual Mic. Noise Suppression			●	IP54	TIA	Large 60 x 78 x 28 (without clip)	●	●	●	●		●	●
XiR P8600 EX SERIES / **XiR P8600i SERIES**	IMPRES Windporting Remote Speaker Microphone (IP64)	PMMN4067	●		Windporting		●		IP64	ATEX	Large 60 x 78 x 28 (without clip)	●	●	●	●	●	●	●
	IMPRES ATEX Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4094	●	●	Noise-Canceling		●	Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip)	●	●	●	●			
	IMPRES ATEX Omni Remote Speaker Microphone with Large front PTT and side PTT (IP67)	PMMN4110	●	●	Windporting		●	Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip)	●	●	●	●	●		
	IMPRES Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4102	●	●	Noise-Canceling		●	Nexus and 3.5mm locking	IP67	TIA	Large 68 x 94 x 29 (without clip)	●	●	●	●			
	IMPRES Omni Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4113	●	●	Windporting		●	Nexus and 3.5mm locking	IP67	TIA	Large 68 x 94 x 29 (without clip)	●	●	●	●	●		
	IMPRES Windporting Remote Speaker Microphone, large, submersible (IP68)	PMMN4099	●		Windporting	●	●	●	IP68	TIA	Large 60 x 78 x 28 (without clip)	●	●	●	●	●	●	●

MOTOTRBO PORTABLE RADIO ACCESSORIES

REMOTE SPEAKER MICROPHONES

REMOTE SPEAKER MICROPHONES Our robust portfolio of Remote Speaker Microphones and secondary audio accessories are engineered to give you clearer communications even in loud environments.

All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING OR NOISE-CANCELING	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600i SERIES / XiR P6600 XiR P6600i SERIES	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4071	●		Noise-Canceling				IP54	TIA	Large 60 x 78 x 28 (without clip)		●				●	●
	IMPRES Windporting Remote Speaker Microphone, small (IP55)	PMMN4073	●		Windporting				IP55	TIA	Small 55 x 60 x 27 (without clip)	●		●				●
	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		●	Windporting				💧IP57	TIA	Small 55 x 60 x 27 (without clip)	●		●		●		
	Windporting Remote Speaker Microphone, small (IP54)	PMMN4076		●	Windporting				IP54	TIA	Small 55 x 60 x 27 (without clip)	●		●	●		●	●

REMOTE SPEAKER MICROPHONE ACCESSORIES WITH STANDARD 3.5MM JACK

These earpieces give you the flexibility to receive radio communications more discreetly.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
AUDIO JACK (3.5 MM) / XiR E8600i SERIES / XiR P6600 XiR P6600i SERIES / XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	Receive-Only Covered Earbud with Coiled Cord	AARLN4885/ MDRLN4885	Foam Covered Earbud	FM TIA
	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	RLN4941/ MDRLN4941	Clear Rubber Eartip	FM TIA
	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	PMLN7560	Clear Rubber Eartip	
	Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	FM TIA
	Receive-Only D-Shell Earpiece	PMLN4620	Over-the-Ear	FM TIA
	D-Shell Adjustable Earpiece	PMLN7396	Over-the-Ear	
XiR P8200 SERIES / XiR P6600 XiR P6600i SERIES	Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
	Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		
XIR P8600 EX SERIES / XiR P8600i SERIES	ATEX/IECEx 3.5 mm Earpiece with Translucent Tube (RX only) for PMMN4094, PMMN4110, PMMN4102 and PMMN4113	PMLN7188	Clear Rubber Eartip	ATEX
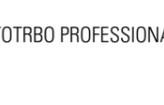
REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
REMOTE SPEAKER MICROPHONE / XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	One-wire Flexible Ear Receiver, Black. Compatible with NNTN8383 only.	BDN6719	Over-the-Ear	TIA
	One-wire Earbud, Black. Compatible with NNTN8383 only.	BDN6781	Foam Covered Earbud	
	One-wire Earpiece, Beige. Compatible with NNTN8383 only.	BDN6664	Over-the-Ear	TIA
	Extra Loud One-wire Earpiece, Beige. Compatible with NNTN8383 only.	BDN6665	Over-the-Ear	TIA
	One-wire Earpiece, Black. Compatible with NNTN8383 only.	BDN6726	Over-the-Ear	TIA
	Extra Loud One-wire Earpiece, Black. Compatible with NNTN8383 only.	BDN6727	Over-the-Ear	TIA
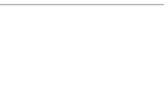
MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	FEATURES		
REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
XiR P8200 SERIES XiR P8600 XiR P8600i SERIES	One-wire Earpiece with Volume Control, Beige. Compatible with NNTN8383 only.	BDN6666	Over-the-Head	TIA
	One-wire Earpiece with Volume Control, Black. Compatible with NNTN8383 only.	BDN6728	Over-the-Head	TIA
	One-wire Earpiece with Clear Acoustic Tube, Black. Compatible with NNTN8383 only.	RLN5313	Rubber Eartip	TIA

COMPATIBILITY	ACCESSORY	FEATURES				
PUBLIC SAFETY MICROPHONE ANTENNAS						
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE
XiR P8200 SERIES	UHF Public Safety Microphone Antenna for the 403-433 MHz Range	PMAE4046	UHF	403-433	9	Stubby
	UHF Public Safety Microphone Antenna for the 430-470 MHz Range	PMAE4047	UHF	430-470	9	Stubby
	VHF Public Safety Microphone Antenna for 136-153 MHz Range	PMAD4087	VHF	136-153	11	Whip
	VHF Public Safety Microphone Antenna for 150-174 MHz Range	PMAD4086	VHF	150-174	11	Whip

PUBLIC SAFETY MICROPHONES Deliver the same advanced features as our Remote Speaker Microphones and also includes an antenna (purchased separately) to improve reception.

All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	CABLE LENGTH (INCH)	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5mm)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES (UHF/VHF only)	IMPRES Windporting Public Safety Microphone with 3.5mm Audio Jack, large (IP54)	PMMN4041	●	Windporting	30				IP54	FM			●		●		●
	IMPRES Windporting Public Safety Microphone with 3.5mm Audio Jack, large (IP54)	PMMN4042	●	Windporting	24				IP54	FM			●		●		●
	IMPRES Windporting Public Safety Microphone with 3.5mm Audio Jack, large (IP54)	PMMN4043	●	Windporting	18				IP54	FM			●		●		●
	IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4047	●	Windporting	30				IP57	FM			●		●		
	IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4048	●	Windporting	24				IP57	FM			●		●		
	IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4049	●	Windporting	18				IP57	FM			●		●		

HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?

IMPRES enhances the clarity and audio quality of Motorola accessories by reducing ambient noise and improving voice intelligibility.

If you speak quietly or normally, but not directly into a microphone, IMPRES Audio detects changes in your voice and automatically adjusts the transmitted volume so your listener won't have to adjust volume up and down.

> Experience IMPRES audio

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
SURVEILLANCE ACCESSORIES AND EARPIECES Transmit and receive discreetly with a variety of surveillance kits that feature a streamlined design and rugged cables that withstand tough conditions. A quick-disconnect, durable and comfortable translucent tube enables easy sharing between shifts.				Two-wire kits have one wire for receiving transmissions and one wire with a combined microphone and push-to-talk. Three-wire kits feature separate wires for receiving transmissions, push-to-talk and microphone.												
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	1-Wire Receive-only Earpiece, Black	PMLN6125	●		Earpiece				FM TIA					●	●	●
	1-Wire Receive-only Earpiece, Beige	PMLN6126	●		Earpiece				FM TIA					●	●	●
	IMPRES 2-Wire Surveillance Kit, Black	PMLN6127	●	●	Earpiece				FM TIA					●	●	●
	IMPRES 2-Wire Surveillance Kit, Beige	PMLN6128	●	●	Earpiece				FM TIA					●	●	●
	1-Wire Surveillance Kit with Translucent Tube, Black	NNTN8459			Clear Rubber Eartip				TIA					●	●	●

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES						VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							

SURVEILLANCE ACCESSORIES AND EARPIECES

PORTABLE RADIOS		DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Black	PMLN6129	●	●	Clear Rubber Eartip				FM TIA					●	●	●
		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6130	●	●	Clear Rubber Eartip				FM TIA					●	●	●
XiR P8600 XiR P8600i SERIES		IMPRES 3-Wire Surveillance Kit with Translucent Tube, Black	PMLN6123	●	●	Clear Rubber Eartip				FM TIA					●	●	●
		IMPRES 3-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6124	●	●	Clear Rubber Eartip				FM TIA					●	●	●
XiR P6600 XiR P6600i SERIES		2-Wire Surveillance Kit with Translucent Tube, Black	PMLN7269		●	Clear Rubber Eartip									●	●	●
		2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN7270		●	Clear Rubber Eartip									●	●	●
		IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Black	PMLN6754	●	●	Clear Rubber Eartip									●	●	●
		IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Beige	PMLN6755	●	●	Clear Rubber Eartip									●	●	●
SL1M SL2M **SL1K SL2K**		1-Wire Surveillance Kit, Black	PMLN7158			Clear Rubber Eartip							●		●	●	●
		2-Wire Surveillance Kit, Black	PMLN7157			Clear Rubber Eartip							●		●	●	●

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES	
PORTABLE RADIOS	**DESCRIPTION**		**PART NUMBER**	**EARPIECE TYPE**	**COMPATIBLE SURVEILLANCE KITS**

SURVEILLANCE ACCESSORY REPLACEMENT KITS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XiR P8600 EX SERIES **XiR P6600 XiR P6600i SERIES** **XiR P8200 SERIES** **XiR P6600 XiR P6600i SERIES** **SL1K SL2K**	Low Noise Kit with Translucent Tube and 1 Clear Rubber Eartip	RLN6242	Clear Rubber Eartip	PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270 PMLN6126 PMLN6754 PLMN6127 PMLN6755 PMLN6128 PMLN7157 PMLN6129 PMLN7158 PMLN6130 PMLN7560 NNTN8459 PMLN7188
	Note: for High Noise Kit Solution Combine RLN6242 Low Noise Kit and 5080384F72 Replacement Foam Plugs		Foam Eartip	
	Replacement Standard Clear Rubber Eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN5111 RLN5882 PMLN5112 RLN5883 PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270 PMLN6126 PMLN6754 PLMN6127 PMLN6755 PMLN6128 PMLN7157 PMLN6129 PMLN7158 PMLN6130 PMLN7560 NNTN8459 PMLN7188
	Replacement Foam Plugs for RLN6242. Noise reduction = 24 dB. Pack of 50 pairs	5080384F72	Foam Eartip	
XiR P8200 SERIES **XiR P8600 XiR P8600i SERIES**	Low Noise Kit with 1 Clear Rubber Eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883 PMLN5111 PMLN5112
	High Noise Kit with 2 Foam Earplugs	RLN5887	Foam Eartip	
XiR E8600i SERIES **XiR P6600 / XiR P6600i SERIES** **SL1K / SL2K**	Replacement Standard Clear Rubber Eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
XiR E8600i SERIES **XiR P6600 / XiR P6600i SERIES**	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL1K SL2K	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957

MOTOTRBO PORTABLE RADIO ACCESSORIES

| COMPATIBILITY	ACCESSORY		FEATURES	
SURVEILLANCE ACCESSORY REPLACEMENT KITS				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XiR P8200 SERIES / **XiR P8600 XiR P8600i SERIES** / **SL1K SL2K**	Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece	
	Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece	
	Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece	RLN6242
	Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece	
	Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece	
	Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece	
	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply™ foam eartip	RLN5313 PMLN6128 RLN5314 PMLN6129 RLN4941 PMLN6130 NNTN8459 PMLN7269 RLN5882 PMLN7270 RLN5883 PMLN6754 PMLN6123 PMLN6755 PMLN6124 PMLN7157 PMLN6125 PMLN7158 PMLN6126 PMLN7560 PMLN6127 RLN6242
	Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6512	Comply™ foam eartip	
	Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6513	Comply™ foam eartip	

OPTIMIZED FOR DIGITAL

Make sure to only use Motorola approved and certified MOTOTRBO audio accessories, as these accessories have been optimized for performance in both digital and analog modes. You may experience chopper noise if Motorola digital approved accessories are not used.

> See what Chopper Noise sounds like

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.			
EARPIECES										
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P6600 XiR P6600i SERIES	Adjustable D-Style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN6757	Adjustable D-Style	In-Line	In-Line		●	●	●	●
XiR P8200 SERIES XiR P8600 XiR P8600i SERIES	D-Style Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5096	D-Style	Boom	In-Line	FM TIA	●	●	●	●
SL1M SL2M SL1K SL2K	Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN7189	Over-the-Ear	In-Line	In-Line		●		●	●
SL1K SL2K	Adjustable D-style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN7159	Adjustable D-Style	In-Line	In-Line		●		●	●
MAG ONE™ EARPIECES										
SL1M SL2M	Mag One Earbud with In-Line Microphone and Push-To-Talk, Black	PMLN7156	Earbud	In-Line	In-Line		●		●	●
DP 3441 DP 3441e SERIES XiR P6600 XiR P6600i SERIES	Mag One Earbud with In-Line Microphone and Push-To-Talk	PMLN5733	Earbud	In-Line	In-Line		●		●	●
	Mag One Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN5727	Over-the-Ear	In-Line	In-Line		●		●	●
	Mag One Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5732	Earset	Boom	In-Line		●		●	●
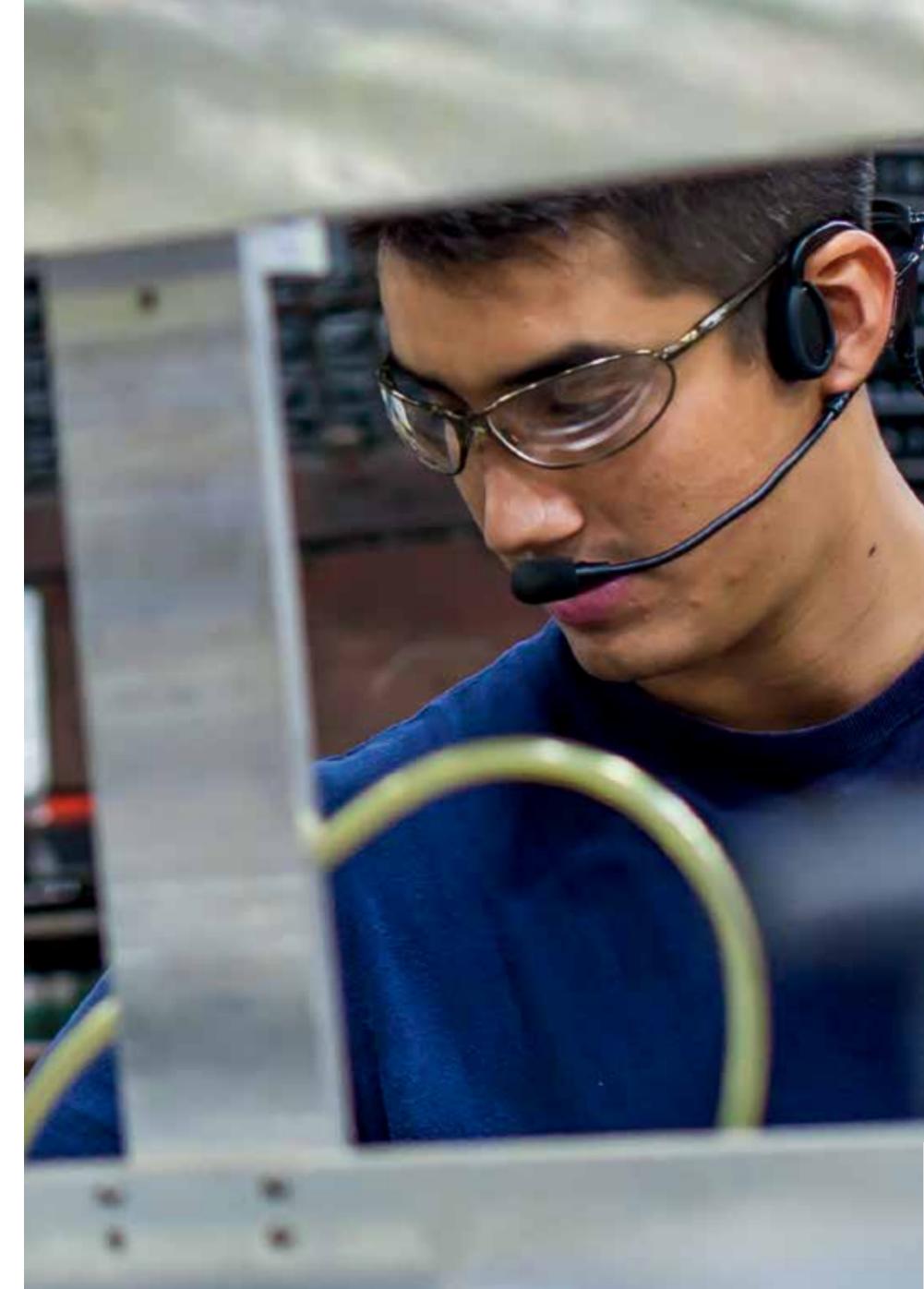
HOW DO TEMPLE TRANSDUCERS WORK?

These headsets use transducers that rest on your temple to convert audio into sound vibration and transmit it to your inner ear. If you're using hearing protection or directing heavy traffic, you can hear the audio from your radio and the surrounding environment. Since the transducer sits in front of your ears, you can also wear earplugs and still hear the radio.

MOTOTRBO PORTABLE RADIO ACCESSORIES

MAG ONE™ EARPIECES

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8600 XiR P8600i SERIES	Mag One Earbud with In-Line Microphone and Push-To-Talk	PMLN6069	Earbud	In-Line	In-Line		●		●	●
	Mag One Flexible Earpiece with In-Line Microphone and Push-To-Talk	PMLN5973	Over-the-Ear	In-Line	In-Line		●		●	●
	Mag One Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN5975	Over-the-Ear	In-Line	In-Line		●		●	●
	Mag One Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5976	Earset	In-Line	In-Line		●		●	●

VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

HEADSETS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P6600 XiR P6600i SERIES / XiR E8600i SERIES	Lightweight Over-the-Head Headset Single Muff with In-Line Push-To-Talk and Boom Microphone	PMLN6635	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight	TIA	●	●			●	●	●
	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6760	Behind-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone	PMLN6763	Behind-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			
	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7464	Over-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7465	Over-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			
XiR P6600 XiR P6600i SERIES	Mag One Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01—Windscreen; 4204005K01—Clothing clip)	PMLN6761	Behind-the-Head	Single-Ear		●		Boom	In-Line	Ultra Lightweight			●	●		●	●	●
	IMPRES Temple Transducer with Boom Microphone and In-Line Push-To-Talk	PMLN6759	Behind-the-Head	Bone Conduction	●	●		Boom	In-Line	Lightweight		●	●	●		●	●	●

VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES									VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

HEADSETS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6852	Behind-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7466	Over-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
	IMPRES Temple Transducer Headset	PMLN5101	Behind-the-Head	Bone Conduction	●	●		Boom	In-Line	Lightweight	FM	●	●	●	●	●		●
	Lightweight Over-the-Head Headset	RMN5058	Over-the-Head	Single-Ear		●		Boom	In-Line	Lightweight	FM TIA			●	●	●	●	●
	Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		●		Boom	In-Line	Ultra Lightweight	FM TIA			●	●	●	●	●
XiR P8600 XiR P8600i SERIES	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6853	Behind-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			
	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7467	Over-the-Head	Dual-Muff		●	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			

TACTICAL HEADSETS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	Tactical PTT Only Interface Module	PMLN6827										●	●	●		●		●
	Tactical Temple Transducer with Noise-Canceling Boom Microphone (requires interface module PMLN6827)	PMLN6833	Over-the-Head	Bone Conduction				Boom	Interface module PMLN6827	Heavy Duty		●	●	●		●		●
	Tactical Remote Body PTT (for use with interface module PMLN6827)	PMLN6767										●	●	●		●		●
	Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830										●	●	●	●			●

MAG ONE™ HEADSETS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8600 XiR P8600i SERIES	Mag One Lightweight Over-the-Head Headset	PMLN5974	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight			●	●		●		●
	Mag One Ultra-Lite Behind-the-Head Headset	PMLN5979	Behind-the-Head	Single-Ear				Boom	In-Line	Ultra Lightweight			●	●		●	●	●

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

HEAVY DUTY HEADSETS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	SIGNAL NOISE RATING (SNR)	MICROPHONE	PTT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8600 EX SERIES	Heavy Duty Headset with Over-The-Head Headband and Boom Microphone (ATEX)	PMLN6087	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=33 dB M=31 dB L=23 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	Heavy Duty Headset with Helmet Attachment and Boom Microphone (ATEX)	PMLN6092	Helmet Attach	Nexus	Dual-Ear	SNR=32 dB H=33 dB M=32 dB L=24 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	Twin Cup Heavy Duty Headset with Helmet Attachment, Boom Microphone and Extra High-Attenuating Twin Shells (ATEX)	PMLN6333	Helmet Attach	Nexus	Dual-Ear	SNR=33 db H=33 db M=31 db L=24 db	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	Tactical Heavy Duty Headset with Over-The-Head Headband and Boom Microphone, Includes Volume Control (ATEX)	PMLN6090	Over-the-Head	Nexus	Dual-Ear	SNR=30 dB H=33 dB M=28 dB L=20 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	Tactical Heavy Duty Headset with Helmet Attachment and Boom Microphone, Includes Volume Control (ATEX)	PMLN6089	Helmet Attach	Nexus	Dual-Ear	SNR=31 dB H=32 dB M=29 dB L=20 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	Heavy Duty Headset with Neck Band and Boom Microphone (ATEX)	PMLN7531	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=33 dB M=32 dB L=24 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	Tactical Heavy Duty Headset with Neck Band and Boom Microphone and Volume Control (ATEX)	PMLN7535	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=35 dB M=31 dB L=23 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	HC-1 Helmet-COM Bone Conduction Microphone with Single Speaker (ATEX)	RMN5123	Helmet Attach	Bone Conduction	Single-Ear			Requires RSM PMMN4094 or PMMN4110	ATEX	•	•	•	•			
	HC-2 Helmet-COM Bone Conduction Microphone with Dual Speaker (ATEX)	GMMN4580	Helmet Attach	Bone Conduction	Dual-Ear			Requires RSM PMMN4094 or PMMN4110	ATEX	•	•	•	•			

XiR P8600 EX SERIES

COMPATIBILITY	ACCESSORY	
AUDIO ACCESSORY ADAPTERS		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
XiR P8600 EX SERIES	ATEX Push-to-Talk Adapter, must be ordered with any Heavy Duty Headset	PMLN6368

COMPATIBILITY	ACCESSORY	
AUDIO ACCESSORY ADAPTERS		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
XiR P8600 EX SERIES	ATEX Small Push-to-Talk Adapter	PMLN6803

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

3M PELTOR HEADSETS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	MT Series Over-The-Head Headset, Direct Radio Connect (XiR P8200 Series is not TIA approved)	RMN5137	MT7H79A-C5063-34	Over-The-Head	Connects directly to Radio	Dual-Ear	25 dB	Boom	On Ear Cup	TIA	•	•	•	•			
	MT Series Neckband Headset, Direct Radio Connect (XiR P8200 Series is not TIA approved)	RMN5138	MT7H79B-C5063-34	Neckband	Connects directly to Radio	Dual-Ear	24 dB	Boom	On Ear Cup	TIA	•	•	•	•			
	MT Series Hard Hat Attached Headset, Direct Radio Connect (XiR P8200 Series is not TIA approved)	RMN5139	MT7H79P3E-C5063-34	Hard Hat Attached	Connects directly to Radio	Dual-Ear	21 dB	Boom	On Ear Cup	TIA	•	•	•	•			

PTT ADAPTER CONFIGURATIONS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)		TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS			
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	MT Series Over-the-Head Headset with Nexus Connector	PMLN6088	MT7H79A-34	Over-the-Head	Nexus	Dual-Ear	25 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
	MT Series Neckband Headset with Nexus Connector	RLN6477	MT7H79B-34	Neckband	Nexus	Dual-Ear	24 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
	TacticalPro Series Neckband Headset with Nexus Connector	RMN5135	MT15H7B-07-34	Neckband	Nexus	Dual-Ear	25 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
	PTT Nexus Adapter	PMLN6095	FL5063-34	N/A	N/A	N/A	N/A	N/A	N/A		•	•	•	•			

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
3M PELTOR HEADSETS – RSM CONFIGURATIONS																
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600i SERIES / XiR P6600 XiR P6600i SERIES	HT Series Listen Only Neckband Headset with 3.5mm NON Threaded Connector	RMN5132	HTM79B-34	Neckband	3.5mm NON threaded	Dual-Ear	24 dB	(Listen-Only)	MOTOTRBO radios require RSM: PMMN4024, PMMN4025, PMMN4041,	•	•	•	•			
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	HT Series Listen Only Hard Hat Attached Headset with 3.5mm NON Threaded Connector	RMN5133	HTM79P3E-34	Hard Hat Attached	3.5mm NON threaded	Dual-Ear	23 dB	(Listen-Only)	PMMN4042, PMMN4043, PMMN4050, PMMN4071, PMMN4073 or PMMN4076	•	•	•	•			

COMPATIBILITY	ACCESSORY		
HEADSET REPLACEMENT PARTS			
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	PELTOR PART NUMBER
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES	Earmuff Hygiene Kit Black Earseals	RLN4923	HY79
	Earmuff Hygiene Kit Gel Sealing	RLN6541	HY80
	Hygiene Tape for Microphone	RLN6542	HYM1000
	Boom Microphone Wind Screen	RLN6543	M40/1
	Metal Boom with Microphone	RMN5131	MT7N

COMPATIBILITY	ACCESSORY		FEATURES	
HEARING PROTECTION ACCESSORIES – CAN BE USED ALONE OR IN CONJUNCTION WITH HEAVY-DUTY HEADSETS				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES / SL1K SL2K	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6511	Comply™ foam eartip	RLN5313, RLN5314, RLN4941, NNTN8459, RLN5882, RLN5883, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6218, PMLN6129, PMLN6130, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
	Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6512	Comply™ foam eartip	
	Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6513	Comply™ foam eartip	

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES		VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES
This portfolio is a game changer, giving you the flexibility to remove the radio from your belt and stay connected within 30 feet.

Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.

PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES*		Operations Critical Wireless Bluetooth Adapter	PMLN5712	N/A	N/A	On Adapter			30	65 x 22 x 20	Operations Critical	Standard		💧IP57		●	●	●	●	●	●	●
XiR P8200 SERIES*		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip (see page 74 for charger and power supplies)	RLN6561	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Touch	30	IP54		●	●	●		●	●	●
XiR P8600 XiR P8600i SERIES		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (AU/NZ plug)	PMLN7669	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Touch	30	IP54		●	●	●		●	●	●
XiR P8200 SERIES* XiR P8600 XiR P8600i SERIES		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490	Dual-Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54		●	●	●				
SL1K SL2K		XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54		●	●	●				

* Bluetooth is not embedded in radio. Separate external adapter is required.

HOW DO OPERATIONS CRITICAL WIRELESS ACCESSORIES HELP ME?

They free you from being physically connected to the radio. This means a line worker can put the radio on a shelf and communicate. A receptionist can place her radio out of sight and confer unobtrusively with staff while welcoming guests. Or a sports trainer can leave the radio in a medical bag while he tends to injured athletes on the field.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES													VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES										Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.												
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P6600 / XiR P8600 SERIES; XiR P6600i / XiR P8600i SERIES; XiR P8200 SERIES** SL1K SL2K	Operations Critical Wireless Push-To-Talk Pod without Charger (see page 40 for power supplies)	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
	Operations Critical Wireless Push-To-Talk Pod without Charger with 12 inch cable (see page 40 for power supplies)	NNTN8189	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
XiR E8600i SL1M SL2M; XiR P6600 SL1K; XiR P6600i SL2K SERIES; XiR P8600 XiR P8600i SERIES	Operation Critical Wireless Bluetooth Earpiece with PTT	PMLN7851	Over-the-Ear (Swivel)	Boom	On Boom Mic	8	3	23	107 x 72 x 26	Operations Critical	Standard	30			●	●	●	●	●	●	●
XiR P8200 SERIES**; XiR P8600 XiR P8600i SERIES; SL1K SL2K	Bluetooth Accessory Kit with Swivel Earpiece and Battery Clip	PMLN6463	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			●	●	●		●	●	●
	Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle	PMLN7181	Over-the-Ear (Swivel)	Boom	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			●	●	●		●	●	●
	Operations Critical Wireless 1-Wire Surveillance Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical					●	●	●	●	●	●	●
	Operations Critical Wireless Earbud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●

*Note: PTT on radio or with separate wireless PTT
** Bluetooth is not embedded in radio. Separate external adapter is required.

BLEND IN PERFECTLY WITH YOUR ENVIRONMENT

> Experience the Completely Discreet Wireless Kit

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	FEATURES	VERTICAL MARKETS: Recommendations based on typical use case for each of the verticals listed.

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES — Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES** · XiR P8600 XiR P8600i SERIES · SL1K SL2K	Operations Critical Wireless Earbud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●
	Wireless Covert Kit (includes 2 sets of two-wire earbud (1 black and 1 white), a single-wire black earbud and a 3.5mm adapter to plug in any consumer off-the-shelf headphones)	NNTN8296	Earbud	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical									●		
	Swivel Earpiece with In-line microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	RLN6550	Over-the-Ear (Swivel)	Boom	Radio Only*					Operations Critical					●	●	●		●	●	●
	Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only*					Operations Critical					●	●	●		●	●	●

ENHANCED OPERATIONS CRITICAL WIRELESS — Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)

OPERATIONS CRITICAL WIRELESS COMPLETELY DISCREET KIT Must order all 3 items for the complete solution - PMLN7696, NNTN8385 and NNTN8191

| PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	...	OPERATIONS CRITICAL / ENHANCED	...	EDUCATION (CAMPUSES)
XiR P8200 SERIES* (EXCEPT XPR 6100) · SL1M SL2M	Completely Discreet Earpiece Kit (includes RLN4920 Phonak Inductive Neckloop and RLN4921 Phonak Phonito)	PMLN7696	Completely discreet	On Y-adapter (order separately)	On Pod (order separately)		Operations Critical or Operations Critical and Enhanced Operations Critical		●
	Wireless Neckloop Y-adapter and Retention Hook	NNTN8385		Separate wire	On Pod (order separately)		Operations Critical or Operations Critical and Enhanced Operations Critical		●
	Operations Critical Wireless Push-To-Talk Pod without Charger (see page 40 for power supplies)	NNTN8191		On Y-adapter (order separately)	On PTT Pod		Operations Critical Operations Critical		●

*Note: PTT on radio or with separate wireless PTT
** Bluetooth is not embedded in radio. Separate external adapter is required.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
OPERATIONS CRITICAL WIRELESS REPLACEMENT PARTS		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
	Replacement Wireless Earpiece 12 inch Cable for NNTN8189	NTN2572
	Wireless Earpiece Maintenance Kit with 10 silicone Ear Tubes, 10 Microphone Seal Strips and 2 Foam Windscreens for Comport Earpiece	NTN8821
	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
	Eartube for Comport Earpiece (pack of 10)	RLN5037
	Replacement Ear Tips Kit for Wireless Ear Buds (20 Small, 20 Medium, 20 Large and 10 Clips)	NNTN8361
XiR P8200 SERIES	Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (US plug)	PS000042A11
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (AU/NZ)	PS000042A14
XiR P8600 XiR P8600i SERIES	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU/UK)	PS000042A13
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (PRC)	PS000042A16
SL1K SL2K	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (Korea)	PS000042A17
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU)	PS000042A12
	Replacement Retention Hooks for NNTN8385 and PMLN7696 (pack of 10)	NNTN8457
XiR P8200 SERIES* (EXCEPT XPR 6100) SL1M SL2M	Replacement Phonak Phonito Intra Ear Receiver for PMLN7696	RLN4921
	Replacement Phonak Inductive Neckloop for PMLN7696	RLN4920

COMPATIBILITY	ACCESSORY	
OPERATIONS CRITICAL WIRELESS REPLACEMENT PARTS		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
XiR P8200 SERIES* (EXCEPT XPR 6100) SL1M SL2M	Replacement Phonak Nano Ear Receiver, brown* for PMLN7696	GMLN5262
	Replacement Phonak Nano Ear Receiver, beige* for PMLN7696	GMLN5261
	Replacement 1.4 Volt Battery for PMLN7696 (pack of 6)	RNN4005
	Replacement Universal 5V Power Supply for XBT Headsets	RLN6498
	Replacement Hygiene Kit for XBT Headsets	RLN6497
XiR P8200 SERIES*	Replacement Cooling Pads for XBT Headsets	RLN6496
	Replacement Boom Microphone for XBT Headsets	RLN6495
XiR P8600 XiR P8600i SERIES	Replacement Behind-the-Neck Replacement Band for XBT Headsets	RLN6493
	Replacement Headband Style Replacement Band for XBT Headsets	RLN6492
SL1K SL2K	Replacement Swivel Earpiece with Inline Microphone (pack of 3) for RLN6500	PRLN6550
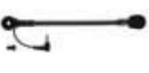
* Bluetooth is not embedded in radio. Separate external adapter is required.
Note: XiR P8600/XiR P8600i and SL1K/SL2K portable radios have Bluetooth embedded in the radio and do not require a separate external adapter. XiR P8200 Series require separate external adapter for Bluetooth.

* Bluetooth is not embedded in radio. Separate external adapter is required.
Note: XiR P8600/XiR P8600i and SL1K/SL2K portable radios have Bluetooth embedded in the radio and do not require a separate external adapter. XiR P8200 Series require separate external adapter for Bluetooth.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES						
MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.									
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING**	IP RATING
XiR P8200 SERIES	IMPRES Li-Ion 1600 mAh Battery Submersible (IP57)	PMNN4066	●	Li-Ion	1600	129 x 55 x 21	145		IP57
	IMPRES Li-Ion 1450 mAh Battery Submersible (IP57)	PMNN4069	●	Li-Ion	1450	129 x 55 x 23	155	FM	IP57
	IMPRES Li-Ion 2250 mAh Battery Submersible (IP57)	PMNN4077	●	Li-Ion	2250	129 x 55 x 23	160		IP57
XiR P6600 XiR P6600i SERIES	Slim Li-Ion 1600 mAh Battery Submersible (IP68)	PMNN4406		Li-Ion	1600	113 x 52 x 18	125		IP68
	Hi-Cap Li-Ion 2450 mAh Battery Submersible (IP68)	PMNN4543		Li-Ion	2450	113 x 52 x 23	149		IP68
XiR P8600 XiR P8600i SERIES	IMPRES Hi-Cap Li-Ion 2450 mAh Battery Submersible (IP68) (replaces PMNN4409)	PMNN4544	●	Li-Ion	2450	113 x 52 x 23	150		IP68

WHAT IS THE LONG-LIFE COLD TEMPERATURE BATTERY?

The Motorola Original® Long-Life Cold Temperature Lithium Manganese battery has up to 1000 full charge/discharge cycles and is rated to withstand extreme temperatures down to -30 degrees C. Maintenance-free and lightweight, this battery does not require reconditioning or hazardous waste disposal.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES						
MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.									
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING	IP RATING
XiR P6600 XiR P6600i SERIES	IMPRES Li-Ion 2100 mAh, Slim High Density Battery (IP68)	PMNN4491	●	Li-Ion	2100	113 x 52 x 18	135		IP68
	IMPRES Hi-Cap Li-Ion 3000 mAh Battery, Low Voltage (IP68)	PMNN4493	●	Li-Ion	3000	113 x 52 x 23	155		IP68
XiR P8600 XiR P8600i SERIES	IMPRES 3000 mAh low Voltage Battery for use with Silent Alert Belt Clip (PMLN7296); Battery only	PMMN4488	●	Li-Ion	3000	113 x 52 x 23	155		IP68
	IMPRES 1950 mAh Battery Submersible (IP68), -30°C rated	PMNN4525	●	Li-Ion	1950	113 x 52 x 23	150		IP68
XiR P8600 SERIES	IMPRES Hi-Cap Li-Ion 2350 mAh Battery Submersible, (IP67)	NNTN8129	●	Li-Ion	2350	113 x 52 x 23	150	FM	IP67
	IMPRES Hi-Cap Li-Ion 2500 mAh Battery Submersible (IP57)	NNTN8560	●	Li-Ion	2500	113 x 52 x 23	195	TIA	IP57

ONLY IMPRES BATTERIES CAN BE CHARGED 150 TIMES MORE THAN STANDARD BATTERIES AND LAST 43% LONGER

At 60% Capacity: 43% INCREASE IN CHARGE CYCLES

CHARGE CYCLES
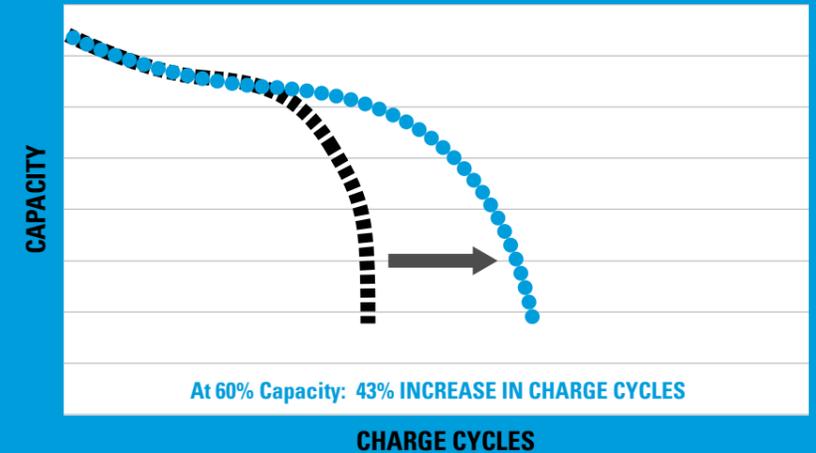
HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

They reduce the number of spare batteries you buy and increase the time before you need replacements. Only IMPRES batteries can be charged 150 additional times versus a standard battery – a 43% increase in charge cycles. If you charge radios two to three times a week, you'll get more than an extra year out of every IMPRES battery.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES						
MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.									
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING	IP RATING
XiR P8600i SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh Low Voltage Battery, IP68	PMNN4489	●	Li-Ion	2900	113 x 52 x 23	210	TIA	IP68
XiR P6600i SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh Low Voltage Battery, IP68	PMNN4490	●	Li-Ion	2900	113 x 52 x 23	210	TIA	IP68
SL1M SL2M SL1K SL2K		BT100x Li-Ion 2300 mAh Battery	PMNN4468		Li-Ion	2300	12 x 36 x 54	50		
SL1K SL2K		Replacement Battery Cover for PMNN4468	PMLN6745							
XiR E8600i SERIES		IMPRES Li-Ion 2900 mAh Low Voltage Battery (TIA)	PMNN4511	●	Li-Ion	2900	96 x 56 x 23	155	TIA	IP68
		Li-Ion 1700 mAh IP68 Battery	PMNN4440		Li-Ion	1700	96 x 56 x 15	110		IP68
		IMPRES Li-Ion 3000 mAh Low Voltage Battery	PMNN4502	●	Li-Ion	3000	96 x 56 x 23	155		IP68
XiR P8600 EX SERIES		IMPRES 2075 mAh Submersible Li-Ion Battery, IP67	NNTN8359	●	Li-Ion	2075			ATEX	IP67
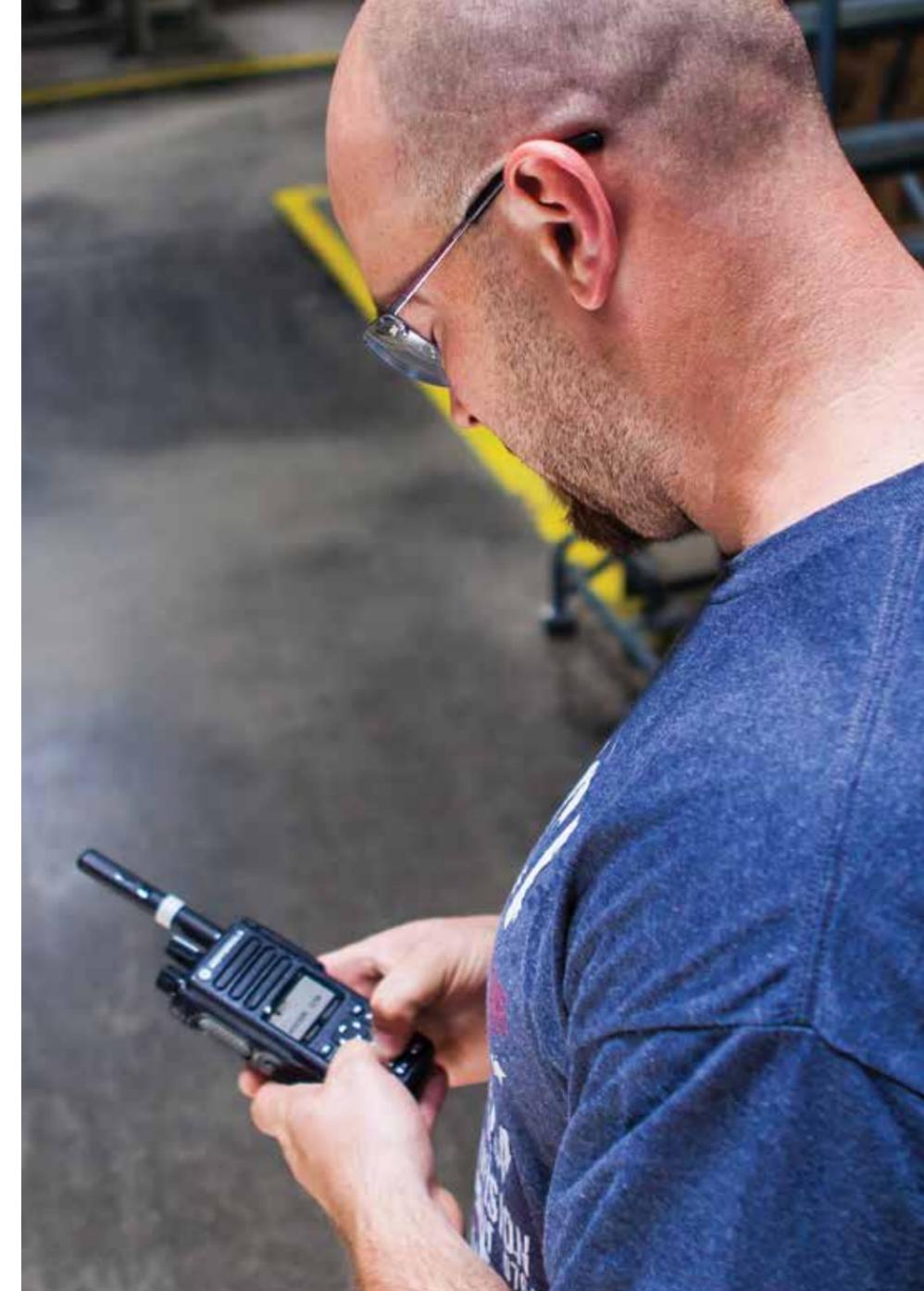
LOW VOLTAGE BATTERIES

When paired with the enhanced 'e' series radios Low Voltage Batteries (PMNN4488, PMNN4489, PMNN4490, PMNN4493) deliver up to 28 hours of battery talk time. Working up to 3 shifts, these new batteries are similar size and weight as current batteries.

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	FEATURES

CHARGER SOLUTIONS Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
XiR P6600 XiR P6600i SERIES	Single-Unit Rapid Rate Charger with Power Supply, Linear PRC Plug	NNTN8224		Li-Ion, NiMh		61 x 97 x 163	1
	Single-Unit Rapid Rate Charger with Power Supply, Linear, US Plug	NNTN8226		Li-Ion, NiMh	110 VAC	61 x 97 x 163	1
	Single-Unit Rapid Rate Charger with Power Supply, Linear, EURO Plug	NNTN8292		Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
	Single-Unit Rapid Rate Charger with Power Supply, Linear, UK Plug	NNTN8293		Li-Ion, NiMh	230 VAC	61 x 97 x 163	1
XiR P8600Ex Series	IMPRES Single-Unit Charger, 220-240 VAC UK Plug	AZWPLN4233	●	Li-Ion, NiMh	230 VAC	61 x 97 x 163	1
	IMPRES Single-Unit Charger, 220-240 VAC EUR Plug	AZWPLN4234	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
	IMPRES Single-Unit Rapid Rate Charger, 220-240 VAC AU/NZ plug	WPLN4256	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
	IMPRES Single-Unit Rapid Rate Charger, 220-240 VAC China plug	WPLN4245	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
XiR P8200 SERIES	IMPRES Single-Unit Rapid Rate Charger, 120 VAC US Plug	AZWPLN4232	●	Li-Ion, NiMh	120 VAC	61 x 97 x 163	1
	IMPRES 2 Multi-Unit Fast Charger with **1 Display**, US Plug	PMPN4284	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
	IMPRES 2 Multi-Unit Fast Charger with **1 Display**, KOREA Plug	PMPN4294	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
	IMPRES 2 Multi-Unit Fast Charger with **1 Display**, EURO Plug	PMPN4289	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
XiR P8600 XiR P8600i SERIES	IMPRES 2 Multi-Unit Fast Charger with **1 Display**, AU/NZ Plug	PMPN4293	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
	IMPRES 2 Multi-Unit Fast Charger with **1 Display**, UK Plug	PMPN4290	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
	IMPRES 2 Multi-Unit Fast Charger with **1 Display**, China Plug	PMPN4296	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6

IMPRES BATTERY MANAGEMENT TOOLS?
With the unique IMPRES Battery Reader and IMPRES Battery Fleet Management systems, efficiently manage your batteries with real-time data not available with other manufacturers' batteries. Our easy-to-use software applications show you if there is enough capacity for a full shift, alert you to low capacity batteries, prevent downtime and eliminate throwing batteries out prematurely.

Now over-the-air capable with XiR P8600 and XiR P6600 Series models.

IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS
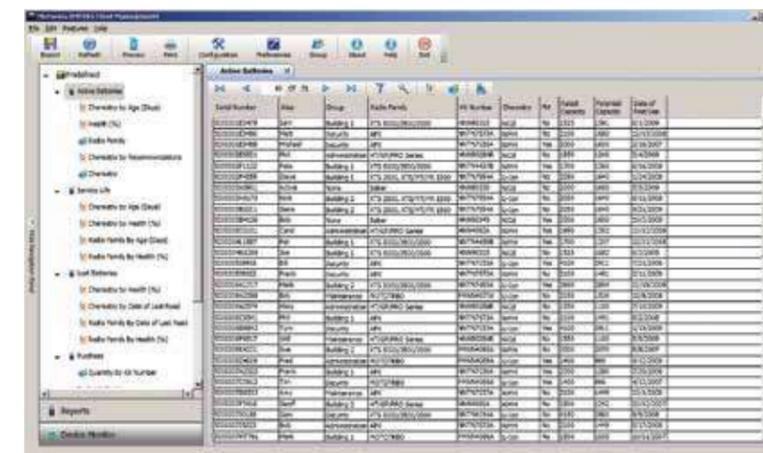
IMPRES battery fleet management active battery report
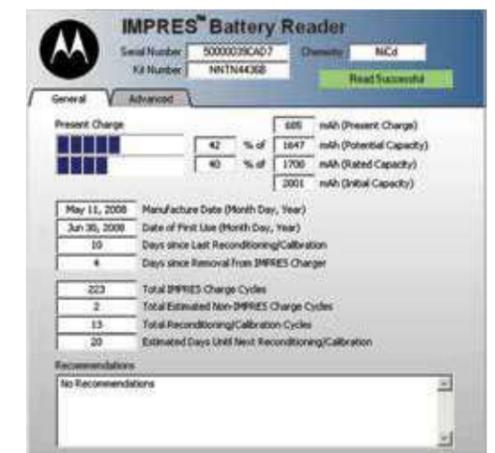
IMPRES battery data reader, general information screen

MOTOTRBO PORTABLE RADIO ACCESSORIES

CHARGER SOLUTIONS Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
SL1M SL2M		Single-Unit Rapid Rate Desk Charger, UK Plug	PMLN7163		Li-Ion, NiMh	230 VAC	177 x 101 x 76	1
		Single-Unit Rapid Rate Desk Charger, EU Plug	PMLN7110		Li-Ion, NiMh	220-240 VAC	177 x 101 x 76	1
		Single-Unit Rapid Rate Desk Charger, US/JP Plug	PMLN7115		Li-Ion, NiMh	110 VAC	177 x 101 x 76	1
		Single-Unit Rapid Rate Desk Charger, China Plug	PMLN7108A		Li-Ion, NiMh	220-240 VAC	177 x 101 x 76	1
XiR P8600 EX SERIES XiR P6600 XiR P6600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES		Display Module for IMPRES Multi-Unit Charger	RLN5382	●				
		Charger Insert for XiR P8600i Series IMPRES 2 Multi-Unit Charger	HW001384A01	●				3
SL1K SL2K		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, US Plug	PS000042A11		Li-Ion	120 VAC		1
		Micro-USB Plug-in Charger for Wireless Pod (China Plug)	PS000042A16					
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, EU Plug	PS000042A12		Li-Ion	120 VAC		1
		Micro-USB Plug-in Charger for Wireless Pod (Korea Plug)	PS000042A17					
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, UK Plug	PS000042A13		Li-Ion	120 VAC		1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), US Plug	PMLN6701		Li-Ion	120 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), EU Plug	PMLN6705		Li-Ion	220-240 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), UK Plug	PMLN6704		Li-Ion	230 VAC	52 x 93 x 113	2+1

CHARGER SOLUTIONS Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
SL1K SL2K		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), PRC Plug	PMLN6703		Li-Ion		52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), AU/NZ Plug	PMLN6700		Li-Ion	220-240 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), KOR Plug	PMLN6699		Li-Ion	110-230 VAC	52 x 93 x 113	2+1
		Six-Pocket Multi-Unit Rapid Rate Charger, US Plug	PMLN6694		Li-Ion	120 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, EU Plug	PMLN6688		Li-Ion	220-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, UK Plug	PMLN6686		Li-Ion	230 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, PRC Plug	PMLN6692		Li-Ion		65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, JAPAN Plug	PMLN6694		Li-Ion		65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, AU/NZ Plug	PMLN6690		Li-Ion	220-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, KOR Plug	PMLN6691		Li-Ion	110-230 VAC	65 x 424 x 110	6
XiR E8600i SERIES		Single Unit Rapid Rate Charger, US Plug - 2 Pin Plug	PMTN4024		Li-Ion, NiMh	120 VAC	56 x 97 x 147	1
		Single Unit Rapid Rate Charger, EURO Plug - 2 Pin Plug	PMTN4025		Li-Ion, NiMh	230 VAC	56 x 97 x 147	1
		Single Unit Rapid Rate Charger, UK Plug - 3 Pin Plug	PMTN4026		Li-Ion, NiMh	230 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, US Plug	AZWPLN4182	●	Li-Ion, NiMh	120 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, UK Plug	AZWPLN4183	●	Li-Ion, NiMh	230 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, EU Plug	AZWPLN4184	●	Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, China Plug	NNTN7470	●	Li-Ion, NiMh	120 VAC	56 x 97 x 147	1

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES					
CHARGER SOLUTIONS Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.								
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS	
XiR E8600i SERIES	IMPRES Single Unit Rapid Rate Charger, with EURO Switch Mode Power Supply	PMLN5188	●	Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1	
	IMPRES Single Unit Rapid Rate Charger, JP Plug	NECHG0001C	●	Li-Ion, NiMh	230 VAC	56 x 97 x 147	1	
	IMPRES Single Unit Rapid Rate Charger, KOREA Plug	NNTN7471	●	Li-Ion, NiMh	120 VAC	56 x 97 x 147	1	
	IMPRES Single Unit Rapid Rate Charger with AU/NZ Switch Mode Power Supply	PMLN5199	●	Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1	
	Charger Insert for XiR E8600i Series IMPRES 2 Multi Unit Charger	HW001385A01					3	
	IMPRES 2 Multi-Unit Charger (Single Display), US/NA Plug Power Cord	PMPN4285	●	Li-Ion	100-240 VAC	116 x 445 x 170	6	
	IMPRES 2 Multi-Unit Charger (Single Display), KOREA Plug Power Cord	PMPN4302	●	Li-Ion	100-240 VAC	116 x 445 x 170	6	
	IMPRES 2 Multi-Unit Charger (Single Display), CHINA Plug Power Cord	PMPN4304	●	Li-Ion	100-240 VAC	116 x 445 x 170	6	
	IMPRES 2 Multi-Unit Charger (Single Display), EU Plug Power Cord	PMPN4297	●	Li-Ion	100-240 VAC	116 x 445 x 170	6	
	IMPRES 2 Multi-Unit Charger (Single Display), UK/HK Plug Power Cord	PMPN4298	●	Li-Ion	100-240 VAC	116 x 445 x 170	6	
	IMPRES 2 Multi-Unit Charger (Single Display), AUS/NZ Plug Power Cord	PMPN4301	●	Li-Ion	100-240 VAC	116 x 445 x 170	6	
XiR P6600 XiR P6600i SERIES **XiR P8200 SERIES** **XiR P8600 XiR P8600i SERIES**	IMPRES Single-Unit Rapid Rate Vehicular Charger, Heavy-Duty Permanent Mount	NNTN7616*	●	Li-Ion, NiMh	12 VDC (hardwire)	200 x 83 x 97	1	
	Travel Charger, Rapid Rate with Voltage Regulated Adapter, Custom Charger Base, Mounting Bracket and Coil Cord	NNTN8525		Li-Ion, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	1	

*Must be C revision or greater for compatibility with XiR P6600/XiR P6600i Series and XiR P8600/XiR P8600i Series radios.

COMPATIBILITY	ACCESSORY	
CHARGER SOLUTIONS Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
IMPRES BATTERY MANAGEMENT TOOLS		
XiR P6600 XiR P6600i SERIES **XiR P8200 SERIES** **XiR P8600 XiR P8600i SERIES**	IMPRES Battery Reader	NNTN7392
	IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit	NNTN7677
	IMPRES Battery Fleet Management Single-Unit Charger Interface Unit	NNTN8045
	IMPRES Battery Fleet Management Software, Asia. Download available, click **HERE**	NNTN7979
	IMPRES Battery Fleet Management License Key, Asia	HKVN4039

MOTOTRBO PORTABLE RADIO ACCESSORIES

Left Page

COMPATIBILITY	ACCESSORY		FEATURES				

CARRY SOLUTIONS Carrying cases are available in sizes designed to fit your radio and battery and permit audio to be heard clearly.
Our carry accessories keep your hands-free, so you can concentrate on the task at hand.

PORTABLE RADIOS		DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
XiR P8600 EX SERIES		Hard Leather Case with 2.5 inch Swivel Belt Loop for Non-Display Atex Model	PMLN6096	Hard Leather	2.5	Swivel	Non-Display	
		Hard Leather Case with 2.5 inch Swivel Belt Loop for Display ATEX Model	PMLN6097	Hard Leather	2.5	Swivel	Display	
		Soft Leather Case with 2.5 inch Swivel Belt Loop for Non-Display ATEX Model	PMLN6098	Soft Leather	2.5	Swivel	Non-Display	
		Soft Leather Case with 2.5 inch Swivel Belt Loop for Display ATEX Model	PMLN6099	Soft Leather	2.5	Swivel	Display	
SL1M SL2M		Heavy-Duty Belt Clip	PMLN7128	Plastic	N/A	N/A	N/A	
		Swivel Carry Holster	PMLN7190	Plastic	N/A	Swivel	Display	
XiR E8600i SERIES		Carry Holster with Belt Clip	PMLN7559	Plastic	N/A	Fixed	N/A	
		Synthetic Leather Case with 3 inch Fixed Belt Loop for Standard Battery	PMLN7536	Synthetic Leather	3	Fixed	Non-Display	
		Synthetic Leather Case with 3 inch Fixed Belt Loop for High Capacity Battery	PMLN7537	Synthetic Leather	3	Fixed	Non-Display	
XiR P6600 XiR P6600i SERIES		Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display	
		Hard Leather Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display	
		Hard Leather Case with 3 inch Swivel Belt Loop (limited keypad model)	PMLN5865	Hard Leather	3	Swivel	Display	
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5863	Hard Leather	3	Fixed	Display	

Right Page

COMPATIBILITY	ACCESSORY		FEATURES			

CARRY SOLUTIONS Carrying cases are available in sizes designed to fit your radio and battery and permit audio to be heard clearly.
Our carry accessories keep your hands-free, so you can concentrate on the task at hand.

PORTABLE RADIOS		DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- DISPLAY
XiR P8200 SERIES		Soft Leather Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5016	Soft Leather	2.5	Swivel	Display
		Soft Leather Case with 3 inch Swivel Belt Loop (display model)	PMLN5017	Soft Leather	3	Swivel	Display
		Soft Leather Case with 3 inch fixed Belt Loop (display model)	PMLN5018	Soft Leather	3	Fixed	Display
XiR P6600 XiR P6600i SERIES		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5870	Nylon	3	Fixed	Non-Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5868	Hard Leather	2.5	Swivel	Non-Display
		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non-Display
		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non-Display
XiR P8200 SERIES		Soft Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5025	Soft Leather	2.5	Swivel	Non-Display
		Soft Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5026	Soft Leather	3	Swivel	Non-Display
		Soft Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5027	Soft Leather	3	Fixed	Non-Display
		Nylon Case with 3 inch Fixed Belt Loop (display model)	PMLN5015	Nylon	3	Fixed	Display
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5024	Nylon	3	Fixed	Non-Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5019	Hard Leather	2.5	Swivel	Display
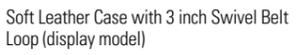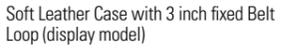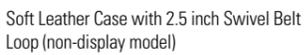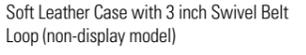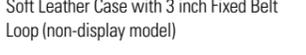
MOTOTRBO PORTABLE RADIO ACCESSORIES

Left Table

COMPATIBILITY	ACCESSORY			FEATURES		

CARRY SOLUTIONS Choose from a wide range of nylon cases, leather cases, straps, holsters and clips, all designed to keep your radio protected, yet still easy to access.

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON-DISPLAY
XiR P8200 SERIES	Hard Leather Case with 3 inch Swivel Belt Loop (display model)	PMLN5020	Hard Leather	3	Swivel	Display
	Hard Leather Case with 3 inch Fixed Belt Loop (display model)	PMLN5021	Hard Leather	3	Fixed	Display
	Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5028	Hard Leather	2.5	Swivel	Non-Display
	Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5029	Hard Leather	3	Swivel	Non-Display
	Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5030	Hard Leather	3	Fixed	Non-Display
XiR P8600 XiR P8600i SERIES	Nylon Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5844	Nylon	3	Fixed	Display
	Hard Leather Case with 2.5 inch Swivel Belt Loop (full keypad model)	PMLN5842	Hard Leather	2.5	Swivel	Display
	Hard Leather Case with 3 inch Swivel Belt Loop (full keypad model)	PMLN5840	Hard Leather	3	Swivel	Display
	Hard Leather Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5838	Hard Leather	3	Fixed	Display
	Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5845	Nylon	3	Fixed	Non-Display
	Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5843	Hard Leather	2.5	Swivel	Non-Display
	Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5846	Hard Leather	3	Swivel	Non-Display
	Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5839	Hard Leather	3	Fixed	Non-Display

Right Table

COMPATIBILITY	ACCESSORY			FEATURES	

CARRY SOLUTIONS

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED
XiR P8600 EX SERIES	2.5 inch Belt Clip for ATEX models	PMLN6086	Plastic	2.5	
	2.5 inch Replacement Leather Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
XiR P6600 XiR P6600i SERIES	Silent Alert Belt Clip for use with IMPRES Battery PMMN4488, Clip only	PMLN7296	Plastic		
	Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2	
	Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
XiR P8600 XiR P8600i SERIES	Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
	Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
XiR P8200 SERIES	Replacement 2.5 inch Leather Swivel Belt Loop	PMLN5022	Hard Leather	2.5	Swivel
	Replacement 3 inch Leather Swivel Belt Loop	PMLN5023	Hard Leather	3	Swivel
	Spring Action 2.5 inch Belt Clip	PMLN4652	Plastic	2.5	
SL1K SL2K	Carry Holder/Holster for SL Series Radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
	Soft Leather Case with 1.5 inch Quick Release Swivel Belt Clip	PMLN7040	Soft Leather	1.5	Swivel
SL1M SL2M SL1K SL2K	Nylon Wrist Strap for Securely Carrying Motorola Two-Way Radios	PMLN6074	Nylon		
SL1M SL2M	Flexible Hand Strap	PMLN7076	Nylon		

MOTOTRBO PORTABLE RADIO ACCESSORIES

CARRY SOLUTIONS

COMPATIBILITY	ACCESSORY		FEATURES
PORTABLE RADIOS	**DESCRIPTION**	**PART NUMBER**	**MATERIAL**
XiR P6600 XiR P6600i SERIES	Waterproof Bag with Large Strap for Securely Carrying Motorola Two-Way Radios	HLN9985	
	Black Leather Epaulet Strap with Clip to Secure Remote Speaker Microphone to Shirt	RLN4295	Leather
	1.75 inch Wide Leather Belt	4200865599	Leather
	Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
	Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	
XiR P8200 SERIES	Replacement Strap for HLN6602 and RLN4570	1505596Z02	
	Radio Pack Radio Utility Case	RLN4815	
	Radio Pack Extension Belt for Waists Larger than 40 inches	4280384F89	
	Adjustable Nylon Carrying Strap	NTN5243	Nylon
XiR P8600 XiR P8600i SERIES	Leather Radio Strap	RLN6486	Leather
	Leather Radio Strap - XL	RLN6487	Leather
	Anti-Sway Strap for Leather Radio Straps	RLN6488	Leather
XiR P8600 EX SERIES	Accessory Connector Dust Cover	15012157001	Plastic
XiR P8200 SERIES	Accessory Connector Dust Cover	1571477L01	Plastic
XiR P6600i XiR E8600i SERIES	Accessory Connector Dust Cover	0104058J40	Plastic
XiR P8600 XiR P8600i SERIES	Accessory Connector Dust Cover	15012157001	Plastic

SCREEN PROTECTORS

COMPATIBILITY	ACCESSORY	
PORTABLE RADIOS	**DESCRIPTION**	**PART NUMBER**
XiR P8600 XiR P8600i SERIES	Screen Protector, Clear (single pack - Qty 1)	AY000267A01
SL1K SL2K	Screen Protector, Clear (single pack - Qty 1)	AY000269A01

ANTENNAS

ANTENNAS Get the best possible reception wherever you operate. New stubby antennas for the XiR P8600 and XiR P6600 series radios offer superior performance over XiR P8200 Series stubby antennas.

COMPATIBILITY	ACCESSORY			FEATURES			
PORTABLE RADIOS	**DESCRIPTION**	**PART NUMBER**	**UHF / VHF / (800/900 MHz)**	**FREQUENCY BAND (MHz)**	**INTEGRATED GPS**	**LENGTH (CM)**	**TYPE**
XiR P8200 SERIES	UHF/GPS Combination Folded Monopole Whip Antenna for the 403-433 MHz Range	PMAE4018	UHF	403-433	●	14	Whip
	UHF/GPS Combination Folded Monopole Whip Antenna for the 430-470 MHz Range	PMAE4024	UHF	430-470	●	14	Whip
	UHF/GPS Combination Folded Monopole Whip Antenna for the 450-495 MHz Range	PMAE4050	UHF	450-495	●	14	Whip
	UHF/GPS Combination Folded Monopole Whip Antenna for the 495-527 MHz Range	PMAE4051	UHF	495-527	●	14	Whip
	VHF/GPS Combination Helical Whip Antenna for the 136-147 MHz Range	PMAD4067	VHF	136-147	●	16	Helical
	VHF/GPS Combination Helical Whip Antenna for the 147-160 MHz Range	PMAD4068	VHF	147-160	●	16	Helical
	VHF/GPS Combination Helical Whip Antenna for the 160-174 MHz Range	PMAD4069	VHF	160-174	●	16	Helical
	GPS/800/900 MHz Combination Helical Antenna	PMAF4003	800/900 MHz	806-941	●	18	Helical

MOTOTRBO PORTABLE RADIO ACCESSORIES

ANTENNAS — XiR P8200 SERIES

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8200 SERIES	UHF Wideband Flexible Whip Antenna for the 403-470 MHz Range	PMAE4022	UHF	403-470		16	Whip
	UHF Wideband Flexible Whip Antenna for the 450-512 MHz Range	PMAE4049	UHF	450-512		16	Whip
	VHF Wideband Flexible Whip Antenna for the 136-174 MHz Range	PMAD4124/ PMAD4088	VHF	136-174		21	Whip
	UHF/GPS Combination Stubby Antenna for the 403-433 MHz Range	PMAE4021	UHF	403-433	●	9	Stubby
	UHF/GPS Combination stubby antenna for the 430-470 MHz Range	PMAE4023	UHF	430-470	●	9	Stubby
	UHF/GPS Combination Stubby Antenna for the 450-512 MHz Range	PMAE4048	UHF	450-512	●	9	Stubby
	VHF Stubby Antenna for the 136-147 MHz Range	PMAD4093	VHF	136-147		11	Stubby
	VHF Stubby Antenna for the 147-160 MHz Range	PMAD4094	VHF	147-160		11	Stubby
	VHF Stubby Antenna for the 160-174 MHz Range	PMAD4095	VHF	160-174		11	Stubby
	Whip 350-400 MHz + GPS Fld Mnp Antenna 16.5cm	PMAD4112	VHF	350-400	●	16.5	Whip

ANTENNAS — XiR P6600 / XiR P6600i SERIES, XiR P8600 / XiR P8600i SERIES

PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P6600 XiR P6600i SERIES / XiR P8600 XiR P8600i SERIES	UHF/GPS Combination Wideband Slim Whip Antenna (403-527 MHz)	PMAE4079	UHF	403-527	●	15	Whip
	VHF/GPS Combination Helical Antenna (136-155 MHz)	PMAD4117	VHF	136-155	●	15	Helical
	VHF/GPS Combination Helical Antenna (144-165 MHz)	PMAD4116	VHF	144-165	●	15	Helical
	VHF/GPS Combination Helical Antenna (152-174 MHz)	PMAD4118	VHF	152-174	●	15	Helical
	UHF/GPS Combination Stubby Antenna (403-450 MHz)	PMAE4069	UHF	403-450	●	11	Stubby
	UHF/GPS Combination Stubby Antenna (440-490 MHz)	PMAE4070	UHF	440-490	●	11	Stubby
	UHF/GPS Combination Stubby Antenna (470-527 MHz)	PMAE4071	UHF	470-527	●	11	Stubby
	VHF/GPS Combination Stubby Antenna (136-148 MHz)	PMAD4119	VHF	136-148	●	9	Stubby
	VHF/GPS Combination Stubby Antenna (146-160 MHz)	PMAD4120	VHF	146-160	●	9	Stubby
	VHF Stubby Antenna (320-360 MHz)	PMAD4135	VHF	320-360			Stubby
	VHF Stubby Antenna (300-337 MHz)	PMAD4137	VHF	300-337			Stubby
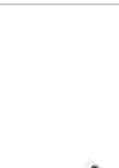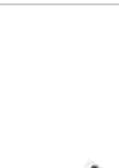
MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES				
ANTENNAS							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
	UHF Folded Monopole Whip Antenna for ATEX Radio (403-433 MHz)	PMAE4081	UHF	403-433			Whip
	UHF Folded Monopole Whip Antenna for ATEX Radio (430-470 MHz)	PMAE4082	UHF	430-470			Whip
	UHF Stubby Antenna for ATEX Radio (403-433 MHz)	PMAE4083	UHF	403-433			Stubby
	UHF Stubby Antenna for ATEX Radio (430-470 MHz)	PMAE4084	UHF	430-470			Stubby
XiR P8600 EX SERIES	UHF Wideband Whip Antenna for ATEX Radio (403-470 MHz)	PMAE4085	UHF	403-470			Whip
	VHF/GPS Helical Whip Antenna for ATEX Radio (136-147 MHz)	PMAD4126	VHF	136-147			Whip
	VHF/GPS Helical Whip Antenna for ATEX Radio (147-160 MHz)	PMAD4127	VHF	147-160			Whip
	VHF/GPS Helical Whip Antenna for ATEX Radio (160-174 MHz)	PMAD4128	VHF	160-174			Whip
	VHF Stubby Antenna for ATEX Radio (136-147 MHz)	PMAD4129	VHF	136-147		11	Stubby
	VHF Stubby Antenna for ATEX Radio (147-160 MHz)	PMAD4130	VHF	147-160		11	Stubby
	VHF Stubby Antenna for ATEX Radio (160-174 MHz)	PMAD4131	VHF	160-174		11	Stubby

COMPATIBILITY	ACCESSORY		FEATURES				
ANTENNAS							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8600 EX SERIES	VHF Wideband Antenna for ATEX Radio (136-174 MHz)	PMAD4132	VHF	136-174			Whip
XiR E8600i SERIES	VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174			Stubby
	VHF Stubby Antenna (350-380 MHz)	PMAD4136	VHF	350-380			Stubby
XiR P6600 XiR P6600i SERIES	VHF Stubby Antenna (360-400 MHz)	PMAD4133	VHF	360-400			Stubby
XiR P8600 XiR P8600i SERIES	VHF Whip Antenna (300-360 MHz)	PMAD4138	VHF	300-360			Whip
	VHF Whip Antenna (350-400 MHz)	PMAD4139	VHF	350-400			Whip

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8600 XiR P8600i SERIES	800 MHz Flexible Whip Antenna (806-870 MHz)		PMAF4011	800/ 900 MHz	806-870		14	Whip
	900 MHz Flexible Whip Antenna (896-941 MHz)		PMAF4012	800/ 900 MHz	896-941		16.4	Whip
	800/900 Stubby Antenna (806-870 MHz)		PMAF4009	800/ 900 MHz	806-870			Stubby
SL1K SL2K	UHF Antenna Kit for the 403-425 MHz Range		PMAE4078	UHF	403-425		1.9	Stubby
	UHF Antenna Kit for the 420-445 MHz Range		PMAE4076	UHF	420-445		1.9	Stubby
	UHF Antenna Kit for the 438-470 MHz Range		PMAE4077	UHF	438-470		1.9	Stubby
	UHF Stubby Antenna Kit for the 450-490 MHz Range		PMAE4091	UHF	450–490		1.9	Stubby
	UHF Stubby Antenna Kit for the 480-527 MHz Range		PMAE4092	UHF	480–527		1.9	Stubby
	Antenna Kit for the 800 MHz Range		PMAF4017	800/ 900 MHz	806-870		1.1	Stubby

COMPATIBILITY	ACCESSORY	
ANTENNA ACCESSORIES		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
XiR P6600 XiR P6600i SERIES / **XiR P8600 XiR P8600i SERIES**	Gray Antenna ID Bands (pack of 10pcs)	32012144001
	Yellow Antenna ID Bands (pack of 10pcs)	32012144002
	Green Antenna ID Bands (pack of 10pcs)	32012144003
	Blue Antenna ID Bands (pack of 10pcs)	32012144004
	Purple Antenna ID Bands (pack of 10pcs)	32012144005

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
PROGRAMMING CABLES		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
XiR P6600 XiR P6600i SERIES	Portable Programming Cable (USB) for XiR P6600 Series	PMKN4115
	Programming, Test, and Alignment Cable for XiR P6600 Series	PMKN4117
XiR P8200 SERIES	Portable Programming Cable (USB) for XiR P8200/XiR P8600 Series	PMKN4012B
	Programming, Test, and Alignment Cable for XiR P8200/XiR P8600 Series	PMKN4013
XiR P8600 XiR P8600i SERIES	Portable Telemetry Cable	PMKN4040
	Portable to RS232 DB25M Connector Cable	PMKN4071
SL1K SL2K	Portable Programming Cable (micro USB) for SL series	CB000262A01

MOTOTRBO MOBILE RADIO ACCESSORIES

XiR M8600 SERIES
XiR M8600i SERIES

UNRIVALED VOICE AND DATA ON THE GO
XiR M8600 / XiR M8600i SERIES

The XiR M8600 series shares the same connector as the XiR M8200 series accessories enabling easy migration. This portfolio is enhanced with integrated Bluetooth®, giving more flexibility than ever before. Now your drivers can check on packages or walk around the loading dock and stay connected within 30 feet of their radio. A new IMPRES keypad microphone features a four-way navigation button that makes accessing critical features on the large color display, dialing phone numbers and sending text messages easy.

XiR M8200 SERIES

INTEGRATED VOICE AND DATA ON THE GO
XiR M8200 SERIES

Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. XiR M8200 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

XiR M6660 SERIES

XiR M6660 SERIES

The XiR M6660 features a durable telco accessory connector that enables microphones, external speakers and vehicular solutions. Many of the XiR M6660 microphones feature Intelligent Audio. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear clearly. If you're driving an empty bus that quickly fills with chattering children – you will still be able to hear important communication without taking your hands off the wheel to adjust the radio volume.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES	
MICROPHONES	Keypad microphones let you easily navigate menus on your XPR 4550 or XPR 5550, dial phone numbers and send text messages. The heavy-duty microphone is easy to use while wearing gloves and the telephone-style handset enables more discreet communication.			
MOBILE RADIOS	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
XiR M8600 XiR M8600i SERIES	IMPRES Keypad Microphone with 4-way Navigation Button	RMN5127	Keypad + Navigation	●
	MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131		
	MOTOTRBO Mobile Handheld Control Head 5 Meter Straight Extension Cable	PMKN4174		
	MOTOTRBO Mobile Handheld Control Head Upgrade Kit without Transceiver Adaptor	PMLN7209		
XiR M8200 SERIES	IMPRES Keypad Microphone	RMN5065	Keypad	●

COMPATIBILITY	ACCESSORY		FEATURES	
MICROPHONES	Keypad microphones let you easily navigate menus on your XPR 4550 or XPR 5550, dial phone numbers and send text messages. The heavy-duty microphone is easy to use while wearing gloves and the telephone-style handset enables more discreet communication.			
MOBILE RADIOS	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	Standard Compact Microphone	RMN5052	Compact	
	IMPRES Heavy-Duty Microphone	RMN5053	Heavy-Duty	●
	IMPRES Telephone Style Handset	HMN4098	Telephone Style Handset	●
	IMPRES Visor Microphone	RMN5054	Visor	●
	Desktop Microphone	RMN5050	Desktop	
XiR M6660 SERIES	Compact Microphone	PMMN4090	Compact	
	Heavy-Duty Microphone	PMMN4091	Heavy-Duty	
	Keypad Microphone	PMMN4089	Keypad	
	Visor Microphone	GMMN4065	Visor	
	Desktop Microphone	PMMN4098	Desktop	

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
MICROPHONE ACCESSORIES		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6660 SERIES	Microphone Hang-Up Clip (Requires installation)	HLN9073
	Universal Microphone Hang-Up Clip (No installation required)	HLN9414
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	10-Foot Mobile Microphone Extension Cable	PMKN4033
	20-Foot Mobile Microphone Extension Cable	PMKN4034
	Compact Microphone Replacement Cable	3075336B07
	Heavy Duty Keypad Microphone Replacement Cable	3075336B10

HOW CAN I COMMUNICATE SAFELY IN MY VEHICLE?

The IMPRES Visor Microphone mounts to your vehicle's visor for safe, convenient communication. Press the external push-to-talk button on the steering wheel to converse without taking your hands off the wheel or your eyes off the road. IMPRES Audio compensates for the distance of the visor mic from your mouth so that your radio communications are loud and clear.

COMPATIBILITY	ACCESSORY	
EXTERNAL PUSH-TO-TALK (PTT) Activate the PTT or emergency footswitch without having to use the mobile microphone. A simple pushbutton PTT can be held in the hand or mounted in your vehicle for easy access, while the emergency footswitch lets you discreetly activate emergency hands-free when a critical situation arises.		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	Pushbutton Push-To-Talk to Interface with your Visor Microphone	RLN5926
	Emergency Footswitch can be used with a Visor Microphone	RLN5929
XiR M6660 SERIES	Remote Mount Footswitch Push-to-Talk to Interface with your Visor Microphone	RLN4856
	Remote Mount Pushbutton Push-to-Talk to Interface with your Visor Microphone	RLN4857
	External PTT with Emergency Footswitch	RLN4836
	Gooseneck PTT	RLN4858
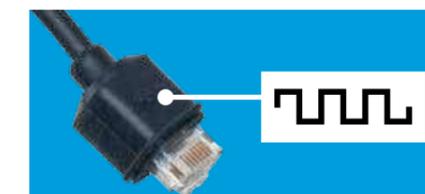
OPTIMIZED FOR DIGITAL

Make sure to only use Motorola audio accessories with this digital symbol, it indicates these accessories have been optimized for performance in both digital and analog mode. All accessories with this symbol have been certified and approved for XPR™ 2500 mobile radios.

LONG RANGE WIRELESS SOLUTIONS

Designed for customers who depend on their high power mobile radio for system connection but must work outside of their vehicle. The Long Range Wireless solution allows you to maintain critical communications even on remote job site.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	FEATURES		VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

LONG RANGE WIRELESS The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The Long Range Wireless RSM works up to 100 meters away line-of-sight from the mobile radio, keeping you in communication where you never thought possible.

Plug and play - Just attach the mobile gateway microphone to your radio, align the two devices where indicated by the blue dot and you are ready to go. Voice prompts will walk you through pairing quickly.

MOBILE RADIOS	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE- CANCELING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING/ SUBMERSIBLE	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	PRIVATE SECURITY	EDUCATION (CAMPUSES)
XiR M8600 XiR M8600i SERIES	Long Range Wireless Kit with charger Includes: Long Range Wireless RSM; Mobile Microphone Bluetooth Gateway; Vehicular Charger	MDRLN6551	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	●	●	●	●	●
	Mobile Microphone with Bluetooth Gateway	PMMN4097									Enhanced Operations Critical	Touch	300	IP55	●	●	●	●	●
XiR M8200 SERIES	Wireless RSM (Remote Speaker Microphone) with Battery and Clip	RLN6544	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	●	●	●	●	●
battery only	Wireless RSM Battery, 1750 mAh Li-Ion 3.6 VDC	PMNN4461					28	3							●	●	●	●	●

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES	
LONG RANGE WIRELESS CHARGERS AND REPLACEMENT PARTS					
MOBILE RADIOS	DESCRIPTION		PART NUMBER	CHARGE TIME (HOURS)	POWER SUPPLY
	Dual Unit Charger with Power Supply		PMLN7120	3	US
	Dual Unit Charger with Power Supply		PMLN7121	3	EU
	Dual Unit Charger with Power Supply		PMLN7122	3	UK
	Dual Unit Charger with Power Supply		PMLN7123	3	PRC
	Dual Unit Charger with Power Supply		PMLN7124	3	AU/NZ
	Dual Unit Charger with Power Supply		PMLN7127	3	KOR
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	Power Supply for Dual Unit Charger		25012022003		UK
	Power Supply for Dual Unit Charger		25012022009		KOR
	Power Supply for Dual Unit Charger		25012022002		EU
	Power Supply for Dual Unit Charger		25012022006		AU/NZ
	Power Supply for Dual Unit Charger		25012022001		US/JAPAN TAIWAN
	Power Supply for Dual Unit Charger		25012022004		PRC

COMPATIBILITY	ACCESSORY	
LONG RANGE WIRELESS CHARGERS AND REPLACEMENT PARTS		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
	Vehicular Charger with Coil Cord Cigarette Lighter Plug	PMLN6716
	Swivel Clip	PMLN6743
	D Ring Swivel Clip	42009312001
	Receive-Only Earpiece with Comfort Eartube	PMLN7560
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Small	RLN6511
	Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Medium	RLN6512
	Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Large	RLN6513
	Receive-Only Earbud	AARLN4885

MAINTAIN CRITICAL COMMUNICATIONS EVEN ON REMOTE JOB SITES

SITUATION

Keep in touch even on remote job sites when you depend on your high power mobile radio but have to work outside your vehicle. You are a utility worker and need to check the meter readings. You have to park your truck about 100 meters away from the utility box due to access restrictions, yet you stay connected to your radio with your Long Range Wireless Remote Speaker Microphone. You communicate key readings immediately to dispatch. Get your job done safely and more efficiently.

SOLUTION

The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The Bluetooth microphone is compatible with MOTOTRBO XiR M8200 and XiR M8600 series mobile radios. The Long Range Wireless RSM works up to 100 meters away from the mobile radio, keeping you in communication where you never thought possible.

HOW DO MOBILE WIRELESS ACCESSORIES HELP ME?

Use your mobile radio like never before and freely move around your vehicle. This means a driver can sort through packages on the back of the delivery truck, a bus driver can check on students in the back of the bus, or a city worker can trim trees from a cherry picker and all can still remain connected to their mobile radio. And by removing the wired connection to a desktop mobile, a dispatcher can walk around the office and manage calls.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	FEATURES											VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES This portfolio is a game changer for your business as you have the flexibility to leave your truck or walk away from your desk and still remain connected to your radio up to 30 feet away.																			
MOBILE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR M8600 XiR M8600i SERIES	XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490	Dual-Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54		●	●	●				
	XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54		●	●	●				
	Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●	●	●	●	●

Note: XiR M8600/XiR M8600i Series mobile radios have Bluetooth embedded in the radio.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES												VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

MOBILE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR M8600 XiR M8600i SERIES	Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle	PMLN7181	Over-the-Ear (Swivel)	Boom	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			●	●	●		●	●	●
	Operations Critical Wireless 1-Wire Surveillance Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●
	Operations Critical Wireless Earbud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●
	Operations Critical Wireless Earbud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●
	Swivel Earpiece with In-Line Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	RLN6550	Over-the-Ear (Swivel)	Boom	Radio Only*					Operations Critical					●	●	●		●	●	●
	Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only*					Operations Critical					●	●	●		●	●	●

*Note: PTT on radio or with separate wireless PTT.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
OPERATIONS CRITICAL WIRELESS REPLACEMENT PARTS		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES	Replacement Wireless Earpiece 12 inch Cable for NNTN8189	NTN2572
	Wireless Earpiece Maintenance Kit with 10 Silicone Ear Tubes, 10 Microphone Seal Strips and 2 Foam Windscreens for Comport Earpiece	NTN8821
	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
	Eartube for Comport Earpiece (pack of 10)	RLN5037
	Replacement Ear Tips Kit for Wireless Ear Buds (20 small, 20 medium, 20 large and 10 clips)	NNTN8361
	Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246

COMPATIBILITY	ACCESSORY	
OPERATIONS CRITICAL WIRELESS REPLACEMENT PARTS		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (US plug)	PS000042A11
	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (AU/NZ)	PS000042A14
	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (UK)	PS000042A13
	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (PRC)	PS000042A16
	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (Korea)	PS000042A17
	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (EU)	PS000042A12

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY

CONTROL STATION ACCESSORIES Quickly and conveniently convert your radio into a base station. Ideal for transportation, manufacturing and public service operations that have dispatch requirements.

MOBILE RADIOS	DESCRIPTION		PART NUMBER
XiR M8600 XiR M8600i SERIES **XiR M8200 SERIES**		Desktop Tray with Speaker	RSN4005
		Desktop Tray without Speaker	GLN7318
		Adapter Cable for Control Station	HKN9088
		Power Supply, 25-60W, 1-60W Cord Included	HPN4007
		Mini-UHF to PL259 Aantenna Adapter Cable	HKN9557

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY

INSTALLATION AND MOUNTING ACCESSORIES Mount your radio in your vehicle without compromising safety. Trunnion kits give you the flexibility to mount the radio under your dash, in your dash, between the seats or on the floor. Remote mount kits allow the radio be mounted in the trunk when dash space is limited.

MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8200 SERIES	Low Profile Trunnion Kit Keeps Radio Tucked Up Under Dash (Box)	RLN6077
XiR M8600 XiR M8600i SERIES XiR M6660 SERIES	Low Profile Trunnion Kit Keeps Radio Tucked Up Under Dash (Box)	RLN6466
XiR M8200 SERIES	High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6078
XiR M8600 XiR M8600i SERIES XiR M6660 SERIES	High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6467
XiR M8200 SERIES	Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6079
XiR M8600 XiR M8600i SERIES XiR M6660 SERIES	Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6468
XiR M8200 SERIES	Direct In Dashboard Mounting Kit	RLN5933
XiR M8600 XiR M8600i SERIES	Direct In Dashboard Mounting Kit	RLN6465
XiR M8200 SERIES	MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404
XiR M8600 XiR M8600i SERIES	MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN6404

COMPATIBILITY	ACCESSORY

INSTALLATION AND MOUNTING ACCESSORIES

MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M6660 SERIES	In-Dash Mounting Kit - DIN	FTN6083
	Power Cable to Battery - 10 foot, 15 amp 14 AWG	HKN4137
	Power Cable to Battery - 10 foot, 20 amp 12 AWG	HKN4191
	Power Cable to Battery - 20 foot, 20 amp 10 AWG	HKN4192
	Ignition Sense Cable	HKN9327

COMPATIBILITY	ACCESSORY

EXTERNAL SPEAKERS Boost audio at your control station on your desk or in your vehicle with external speakers. Different watt speakers can be customized to your environment.

MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES	13W External Speaker	RSN4002
	7.5W External Speaker	RSN4003
XiR M8200 SERIES	5W External Speaker	RSN4004
	7.5W External Speaker	HSN8145
XiR M6660 SERIES	13W External Speaker	RSN4001
	Speaker Extension Cable	GMKN4084

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
CABLES		

MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8200 SERIES	Mobile Remote Mount 5-Meter Cable Kit	PMKN4073
	Mobile Remote Mount 3-Meter Cable Kit	PMKN4074
XiR M8600 XiR M8600i SERIES	Mobile Remote Mount 5-Meter Cable Kit	PMKN4144
	Mobile Remote Mount 3-Meter Cable Kit	PMKN4143
	IMPRES Mobile MAP Non-PC Adapter	PMKN4070
	IMPRES Mobile MMP Non-PC Adapter	PMKN4072
XiR M8600 XiR M8600i SERIES **XiR M8200 SERIES**	Power Cable to Battery, 10 foot, 20 amp for 1 to 60W radios, 12 AWG	HKN4191
	Power Cable to Battery, 20 foot, 20 amp for 1 to 60W radios, 10 AWG	HKN4192
	Power Cable to Battery, 10 foot, 15 amp for 1 to 25W radios, 14 AWG	HKN4137
	Ignition Sense Cable	RKN4136
	Mobile and Repeater Rear Accessory Programming Cable	PMKN4010
	Mobile and Repeater Rear Programming, Test and Alignment Cable	PMKN4016
	Mobile Rear Accessory Connector Universal Cable	PMKN4018

COMPATIBILITY	ACCESSORY	
CABLES		

MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES **XiR M8200 SERIES**	Mobile Front Programming Cable	HKN6184
	Hardware Kit for Rear Accessory Connector	PMLN5072
XiR M6660 SERIES	Mobile Front Programming Cable	PMKN4147
	Mobile Rear Accessory Connector Universal Cable	PMKN4151
	16 Pin MAP Connector Housing (APAC only)	1580922V01
	Rear Accessory Connector Seal with Connector and Pins	GMBN1021
	Rear Accessory Connector USB Programming Cable	PMLN4148
	16 Pin Accessory Connector Kit	HLN9457
	Hardware Connection Kit (Pins and Removal Tool) APAC only	HLN9491
	Connector Extender, 20 pieces	PMLN5620
	Gasket, Cover, Accessory Connector	3202607Y01
	Generic Option Board (APAC, EMEA, LACR)	PMLN6544

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES	

ANTENNAS A variety of antennas ensure the best possible reception wherever you operate. Choose from antennas with integrated GPS to standalone RF antennas.

MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GPS/UHF ANTENNAS						
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	Combination GPS/UHF 403-430 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAE4035	UHF	403-430	●	Through-Hole
	Combination GPS/UHF 406-420 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	PMAE4036	UHF	406-420	●	Through-Hole
	Combination GPS/UHF 450-470 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAE4037	UHF	450-470	●	Through-Hole
	Combination GPS/UHF 450-470 MHz, 5 dB Gain, Through-Hole Mount, BNC	PMAE4038	UHF	450-470	●	Through-Hole
	Combination GPS/UHF 470-494 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	HAE6025	UHF	470-494	●	Through-Hole
	Combination GPS/UHF 494-512 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	HAE6023	UHF	494-512	●	Through-Hole
	Combination GPS/UHF 403-527 MHz, 2 dB Gain, Through-Hole Mount, BNC	HAE6017	UHF	403-527	●	Through-Hole
	Combination GPS/UHF 470-527 MHz, 1/4 Wave, Through-Hole Mount, BNC	HAE6018	UHF	470-527	●	Through-Hole
XiR M8600 XiR M8600i SERIES	Antenna, Mobile, Combination GPS/ GALILEO/QZSS/GLONASS, UHF 320-360 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4143	UHF	320-360	●	Through-Hole
UHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES	UHF Wide Area Through-Hole Mount Antenna for the 450-470 MHz Range, 3.5 dB Gain, Mini-U	HAE4011	UHF	450-470		Through-Hole
XiR M8200 SERIES	UHF Wide Area Through-Hole Mount Antenna for the 445-470 MHz Range, 5 dB Gain, Mini-U	RAE4004ARB	UHF	445-470		Through-Hole
XiR M6660 SERIES	UHF Urban Roof Mount 1/4 Wave Antenna for the 403-430 MHz Range, Mini-U	HAE4002	UHF	403-430		Roof Mount
	UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz Range, Mini-U	HAE4003	UHF	450-470		Roof Mount
	UHF Urban Roof Mount 1/4 Wave Antenna for the 470-512 MHz Range, Mini-U	HAE4004	UHF	470-512		Roof Mount

COMPATIBILITY	ACCESSORY			FEATURES	

ANTENNAS

| MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
UHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6660 SERIES	UHF, 403-430 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAE4151	UHF	403-430		Through-Hole
	UHF, 450-470 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAE4152	UHF	450-470		Through-Hole
	UHF, 450-470 MHz, 5 dB Gain, Through-Hole Mount, BNC	RAE4154	UHF	450-470		Through-Hole
	UHF, 406-420 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	RAE4158	UHF	406-420		Through-Hole
	UHF, 403-527 MHz, 2 dB Gain, Through-Hole Mount, BNC	HAE6021	UHF	403-527		Through-Hole
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	UHF Wide Area Through-Hole Mount Antenna for the 470-494 MHz Range, 3.5 dB Gain	HAE4012	UHF	470-494		Through-Hole
	UHF Wide Area Roof Mount Antenna for the 494-512 MHz Range, 3.5 dB Gain	HAE4013	UHF	494-512		Through-Hole

MOTOTRBO MOBILE RADIO ACCESSORIES

Left Page

COMPATIBILITY	ACCESSORY			FEATURES		
ANTENNAS						
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
UHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	UHF Stubby Through-Hole Mount Antenna, 410-430 MHz	RAE4163ARB	UHF	410-430		Through-Hole
	UHF Stubby Through-Hole Mount Antenna, 430-450 MHz	RAE4164ARB	UHF	430-450		Through-Hole
	UHF Stubby Through-Hole Mount Antenna, 450-470 MHz	RAE4168ARB	UHF	450-470		Through-Hole
	UHF Antenna Kit 403-430 MHz, 1/4 Wave	PMAE4039	UHF	403-430		Through-Hole
	UHF Antenna Kit 406-420 MHz, 3.5 dB Gain	PMAE4040	UHF	406-420		Through-Hole
	UHF Antenna Kit 450-470 MHz, 1/4 Wave	PMAE4041	UHF	450-470		Through-Hole
	UHF Antenna Kit 450-470 MHz, 3.5 dB Gain	PMAE4042	UHF	450-470		Through-Hole
	UHF Antenna Kit 450-470 MHz, 5.0 dB Gain	PMAE4043	UHF	450-470		Through-Hole
	UHF Antenna Kit 470-527 MHz, 1/4 Wave, Through-hole Mount	HAE6030	UHF	470-527		Through-Hole
	UHF Antenna Kit 403-527 MHz, 2 dB Gain, Through-Hole Mount	HAE6029	UHF	403-527		Through-Hole
	UHF Antenna Kit 470-494 MHz, 3 dB Gain, Through-Hole Mount	HAE6028	UHF	470-494		Through-Hole
	UHF Antenna Kit 494-512 MHz, 3 dB Gain, Through-Hole Mount	HAE6027	UHF	494-512		Through-Hole
XiR M8600 XiR M8600i SERIES	UHF/GPS Antenna, 350-400 MHz 1/4 Wave	PMAD4102	300/400	350-400		Through-Hole
	UHF Antenna, 350-400 MHz 1/4 Wave	PMAD4107	300/400	350-400		Through-Hole
	UHF Antenna, 300-340 MHz, 1/4 Wave, BNC	PMAD4140	300/400	300-340		Through-Hole
	UHF Mobile Antenna, 320-360 MHz, 1/4 Wave, BNC	PMAD4141	300/400	320-360		Through-Hole

Right Page

COMPATIBILITY	ACCESSORY			FEATURES		
ANTENNAS						
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GPS/VHF ANTENNAS						
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES	GPS/VHF Through-Hole Mount 1/4 Wave Antenna for the 162-174 MHz Range	RAD4217	VHF	162-174	●	Through-Hole
	GPS/VHF Through-Hole Mount Antenna for the 146-172 MHz Range, 3 dB Gain	RAD4218	VHF	146-172	●	Through-Hole
	Combination GPS/VHF 136-144 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4219	VHF	136-144	●	Through-Hole
	Combination GPS/VHF 146-150.8 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4220	VHF	146-150.8	●	Through-Hole
	Combination GPS/VHF 150.8-162 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4221	VHF	150.8-162	●	Through-Hole
	Combination GPS/VHF 162-174 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4222	VHF	162-174	●	Through-Hole
VHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6660 SERIES	VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz Range, Mini-U	HAD4006	VHF	136-144		Roof Mount
	VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz Range, Mini-U	HAD4007	VHF	146-150.8		Roof Mount
	VHF Urban Roof Mount 1/4 Wave Antenna for the 150.8-162 MHz Range, Mini-U	HAD4008	VHF	150.8-162		Roof Mount
	VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz Range, Mini-U	HAD4009	VHF	162-174		Roof Mount
	VHF Wide Area Through-Hole Mount Antenna for the 132-174 MHz Range 3 dB Gain, Mini-U	HAD4022	VHF	132-174		Through-Hole
	VHF, 146-150.8 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4199	VHF	146-150.8		Through-Hole

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES			
ANTENNAS						
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
VHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES	VHF Antenna Kit 150.8-162 MHz, 1/4 Wave	RAD4224	VHF	150.8-162		Through-Hole
STANDALONE GPS ANTENNAS						
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES	Fixed Mount GPS Active Antenna	PMAN4000	N/A	N/A	●	Fixed
	Glass Mount GPS Active Antenna	PMAN4001	N/A	N/A	●	Glass
	Magnetic Mount GPS Active Antenna	PMAN4002	N/A	N/A	●	Magnetic
COMBINATION GPS/800/900 ANTENNAS						
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES	GPS/800/900 MHz 1/4 Wave Through-Hole Mount Combination Antenna for the 806-941 MHz Range	HAF4029	800/900	806-941	●	Through-Hole
	GPS/800/900 MHz Through-Hole Mount Combination Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4030	800/900	806-941	●	Through-Hole
	GPS/800/900 MHz Stubby Antenna for the 806-941 MHz Range	HAF4032	800/900	806-941	●	Through-Hole
	GPS/800/900 MHz Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4033	800/900	806-941	●	Through-Hole
800/900 VHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES	Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4013	800/900	806-941		Through-Hole
	Urban Through-Hole Mount 1/4 Wave Antenna for the 806-941 MHz Range	HAF4025	800/900	806-941		Through-Hole
	Wide Area Through-Hole Mount Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4026	800/900	806-941		Through-Hole

---

COMPATIBILITY	ACCESSORY		FEATURES			
ANTENNAS						
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
800/900 VHF ANTENNAS (RF ONLY)						
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES	Wide Area Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4027	800/900	806-941		Through-Hole
	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, BNC	PMAN4003	N/A	N/A	●	Through-Hole
	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, Mini-U	PMAN4004	N/A	N/A	●	Through-Hole

COMPATIBILITY	ACCESSORY	
ANTENNA ACCESSORIES		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES	Mobile Mini-U Antenna Adapter, 8-foot cable	HKN9088
	PL259/Mini-U Antenna Adapter, 8-foot cable	HKN9557

GLOSSARY

FREQUENCY BAND
Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.

IMPRES
Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life. **IMPRES Battery Fleet Management is now over the air capable with XiR P8600 and XiR P6600 radios (must use MOTOTRBO software update 2.4 or greater).**

IMPRES AUDIO (MOTOROLA EXCLUSIVE)
Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

IMPRES BATTERIES AND CHARGERS
Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

INTEGRATED GPS
To support GPS capability in the radio, the GPS antenna is integrated into the RF antenna. (The XiR P6600/XiR P6600i Series radios do not have GPS capability, but use these antennas.)

INTELLIGENT AUDIO (MOTOROLA EXCLUSIVE)
Set your volume once. Depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

INTRINSIC SAFETY RATING
Motorola-approved accessories are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved accessories may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment. ****NOTE:** TIA = TIA4950 Intrinsic Safety Rating; FM = FM 1988 Intrinsic Safety rating Accessories with these ratings are approved for FM or TIA when connected to Intrinsically safe FM or TIA radio/battery system.

IP RATING
International Protection (IP) is a global standard for rating dust and water protection. The first digit IP5x or IP6x represents increased levels of dust protection. The second digit, IPx7 or IPx8 represents increased levels of water protection.

💧 **IPx7** represents withstanding submersion in 1 meter of fresh water for 30 minutes.

💧 **IPx8** represents heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 1 meter for another 2 hours.

💧 **IPx8+Rugged** represents exceeding industry specs by heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 2 meters for another 4 hours.

MATERIAL
Choose from comfortable and flexible nylon cases, rugged, durable hard leather cases or carry holsters.

MICROPHONE NOISE SUPPRESSION
Multi Mic Noise Suppression: Five integrated microphones and Adaptive Audio Engine automatically change the level of noise suppression, microphone gain, Windporting and speaker equalization to produce clear and loud audio in any environment.

Dual Mic Noise Suppression: Dual-microphone design tracks your voice so that you can keep your eye on what's in front of you while speaking. A digital signal processor (DSP) algorithm helps suppress background noise so you can be heard clearly regardless of the noise around you.

Windporting (Motorola Exclusive):
Windporting reduces the effect of wind and other outdoor noises on your microphone performance and prevents water from clogging the microphone and distorting your transmission.

Noise-cancelling microphones negate crowd or machinery noise so your voice comes through loud and clear anytime you speak directly into the microphone.

OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL
This Bluetooth® solution specifically for businesses features simple pairing, high quality audio and fast push-to-talk to ensure every word is transmitted. Enhanced Operations Critical Wireless has all this, plus instant pairing with just a touch of the accessory to the radio's Bluetooth adapter, and intrinsically safe certification for hazardous environments. This means multiple workers on shifts who need grab-and-go device can all pair at the same time without connecting to the wrong radio.

SIGNAL NOISE RATING
Signal-to-noise ratio (often abbreviated SNR or S/N) is a measure used in science and engineering that compares the level of a desired signal to the level of background noise. It is defined as the ratio of signal power to the noise power, often expressed in decibels.

SWIVEL OR FIXED LOOP
Secure to a belt loop and the case swings freely from side to side. The swivel latch system also allows the radio and case to be removed from the belt loop by simply inverting, lifting it up and out of the belt loop. Fixed loops provide a sturdy attachment to your belt.

For more information on Motorola accessories,
visit **motorolasolutions.com/mototrbo**.

MOTOROLA SOLUTIONS

*MOTO**TRBO**™*
DIGITAL REMASTERED.