MOTOTRBO™
RADIO ACCESSORIES
THE POWER OF YOUR RADIO UNLEASHED

THE POWER OF YOUR RADIO UNLEASHED

MOTOTRBO radios are already best in class, but to help you work at your best, you need enhancements targeted to your specific workplace. We've developed a line of accessories with unique features designed to optimize the performance of your radio in your work environment, unleashing the full power of the industry's most advanced digital radio platform.

IMPRES™ BATTERIES AND CHARGERS

Get rid of the guesswork and get more from every battery. 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.

Enjoy 43% longer battery life from IMPRES over non-IMPRES batteries – without spending maintenance or record keeping time and effort. With IMPRES Battery Fleet Management Software, you can check the status of 25 or 25,000 batteries at a glance, from one computer.

IMPRES™ AUDIO

Make sure every word is heard regardless of the level or direction you're speaking into the accessory. Be clearly heard the first time and eliminate repeating yourself. 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.

WINDPORTING

Communicate clearly in difficult weather. Wherever you work – in howling wind, driving rain, and severe weather – Windporting helps you communicate effectively and listeners hear clearly.

Windporting technology eliminates the whining and howling sounds of wind blowing across your lapel/remote speaker microphone. It also prevents water from clogging the microphone for clearer transmissions.

INTELLIGENT AUDIO

Focus on your job instead of your radio volume. Make adjusting your radio volume based on background noise a thing of the past. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear. If you're heading from a noisy area to a quiet place, you won't disturb others because you forgot to adjust the volume.

Intelligent Audio when complemented with IMPRES Audio takes your communications to a new level.

OPERATIONS CRITICAL WIRELESS

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.

MOTOTRBO PORTABLE RADIOS

XPR 3000 SERIES **XPR 6000 SERIES** **XPR 7000 SERIES** **SL SERIES**

ONLY MOTOROLA OFFERS A WEALTH OF EXCLUSIVE AUDIO FEATURES THAT ENSURE YOUR MESSAGE IS HEARD EVEN IN THE MOST DEMANDING WORK CONDITIONS

IMPRES™ AUDIO	WINDPORTING AUDIO	NOISE-CANCELING AUDIO	INTELLIGENT AUDIO
Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.	Reduce the effect of wind and other outdoor noises so your messages are always heard clearly.	Reduce the effect of background crowd and machinery noise so your messages are always heard clearly.	Set your volume once. Depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			
REMOTE SPEAKER MICROPHONES AND PUBLIC SAFETY MICROPHONES Our robust portfolio includes Remote Speaker Microphones, Public Safety Microphones and secondary audio accessories engineered to give you clearer communications even in loud environments.							
PORTABLE RADIOS	**REMOTE SPEAKER MICROPHONES**	**DESCRIPTION**	**PART NUMBER**	**IMPRES**	**INTELLIGENT AUDIO**	**WINDPORTING OR NOISE-CANCELING**	**VOLUME CONTROL**[2]
XPR 6000 SERIES / **XPR 7000 SERIES**		Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP54)	PMMN4024		●	Windporting	
		IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack and emergency button, small (IP54)	PMMN4025	●	●	Windporting	
		Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040		●	Windporting	
		IMPRES Windporting Remote Speaker Microphone with volume control, emergency button and programmable button, large, submersible (IP57)	PMMN4046	●		Windporting	
		IMPRES Noise-Cancelling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4050	●		Noise-Canceling	
XPR 3000 SERIES		IMPRES Noise-Cancelling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4071	●		Noise-Canceling	
		IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP55)	PMMN4073	●		Windporting	
		Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		●	Windporting	
		Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP54)	PMMN4076		●	Windporting	

[2] Two settings switch for volume – high and low.

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

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.

WINDPORTING (MOTOROLA EXCLUSIVE) OR NOISE-CANCELLING: 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 negates crowd or machinery noise so your voice comes through loud and clear anytime you speak directly into the microphone.

AUDIO JACK: Connect a variety of comfortable earpiece styles to the remote speaker microphone for a more discreet communication option.

ORANGE BUTTON: This essential programmable button on top of the microphone is easily activated if you are in trouble. This button can also be set for any programmable feature on the radio, such as emergency.

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

PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING	SIZE (MM)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		IP54	FM	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●
		IP54	FM	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●
		◐IP57	FM	Small 55 x 60 x 27 (without clip)	●	●	●	●			
		◐IP57	FM	Large 60 x 78 x 28 (without clip)	●	●	●	●			
		IP54	FM	Large 60 x 78 x 28 (without clip)		●		●		●	●
		IP54		Large 60 x 78 x 28 (without clip)		●				●	●
		IP55		Small 55 x 60 x 27 (without clip)	●		●		●	●	●
		◐IP57		Small 55 x 60 x 27 (without clip)	●		●		●		
		IP54		Small 55 x 60 x 27 (without clip)	●		●		●	●	●

[1] These are recommended uses based on typical use case for each market listed.

PROGRAMMABLE BUTTON: This programmable button allows you to access key features while you keep your radio on your belt or hidden under a jacket.

VOLUME CONTROL: Conveniently access the volume control. Toggle switch allows you to easily adjust between high and low volume as needed.

IP RATING: The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects against driving rain, and ◐IP57 resists submersion in 1 meter of fresh water for 30 minutes.

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.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES	
REMOTE SPEAKER MICROPHONE ACCESSORIES These earpieces give you the flexibility to receive radio communications more discreetly.					
PORTABLE RADIOS	**RSM ACCESSORIES**	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
XPR 6000 SERIES **XPR 7000 SERIES** **XPR 3000 SERIES**		Receive-Only Covered Earbud with coiled cord	AARLN4885	Covered Earbud	FM
		Receive-Only Earpiece with translucent tube and rubber eartip	RLN4941	Clear Rubber Eartip	FM
		Receive-Only Flexible Earpiece	WADN4190	Over-the-ear	FM
		Receive-Only D-Shell Earpiece	PMLN4620	Over-the-ear	FM
XPR 6000 SERIES **XPR 7000 SERIES**		Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
		Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		

COMPATIBILITY	ACCESSORY			FEATURES			
PUBLIC SAFETY MICROPHONES Deliver the same advanced features as our Remote Speaker Microphones and also includes an antenna (purchased separately) to improve reception.							
PORTABLE RADIOS	**PUBLIC SAFETY MICROPHONES**	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	CABLE LENTH (INCH)	VOLUME CONTROL[2]
XPR 6000 SERIES (UHF/VHF only)		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4041	●	Windporting	30	
		IIMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4042	●	Windporting	24	
		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4043	●	Windporting	18	
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4047	●	Windporting	30	
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4048	●	Windporting	24	
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4049	●	Windporting	18	

[2] Two settings switch for volume – high and low.

WHICH MICROPHONE IS RIGHT FOR ME?

If you work outdoors in demanding weather, a **Windporting microphone** is right for you. It reduces the effects of wind and other sounds whenever you use the microphone. It also prevents water from clogging the microphone for clear transmissions.

Talking in a crowd or near noisy machinery? A **Noise-Cancelling microphone** reduces background sounds. 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).

COMPATIBILITY	ACCESSORY			FEATURES				
PUBLIC SAFETY MICROPHONE ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XPR 6000 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

				VERTICAL MARKETS[1]						
All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.										
PROGRAMMABLE BUTTON	AUDIO JACK (3.5mm)	IP RATING	INTRINSIC SAFETY RATING[1]	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		IP54	FM		●			●		●
		IP54	FM		●			●		●
		IP54	FM		●			●		●
		● IP57	FM		●			●		
		● IP57	FM		●			●		
		● IP57	FM		●			●		

[1] These are recommended uses based on typical use case for each market listed.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			

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.

PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE
XPR 6000 SERIES		1-Wire Receive-only earpiece, black	PMLN6125		●	Earpiece	
		1-Wire Receive-only earpiece, beige	PMLN6126		●	Earpiece	
XPR 7000 SERIES		IMPRES 2-Wire Surveillance Kit, programmable button, black	PMLN6127	●	●	Earpiece	●
		IMPRES 2-Wire Surveillance Kit, programmable button, beige	PMLN6128	●	●	Earpiece	

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

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.

MICROPHONE AND PTT: Some accessories have a microphone on the same wire as push-to-talk (2-wire surveillance kit) or on a separate wire (3-wire surveillance kits). Microphones are small, easy to mount and hide during surveillance operations, yet powerful enough to pick up whispered transmissions and reduce ambient noise.

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.

			VERTICAL MARKETS[1]						
			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.						
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)
							●	●	●
							●	●	●
							●	●	●
							●	●	●

[1]These are recommended uses based on typical use case for each market listed.

PROGRAMMABLE BUTTON: This programmable button allows you to access key features while you keep your radio on your belt or hidden under a jacket.

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.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				
SURVEILLANCE ACCESSORIES AND EARPIECES								
PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	
XPR 6000 SERIES **XPR 7000 SERIES**		1-Wire Surveillance Kit with translucent tube, in-line microphone and PTT, black	NNTN8459			Clear Rubber Eartip		
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6129	●	●	Clear Rubber Eartip		
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6130	●	●	Clear Rubber Eartip		
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6123	●	●	Clear Rubber Eartip		
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6124	●	●	Clear Rubber Eartip		
XPR 3000 SERIES		2-Wire Surveillance Kit with translucent tube, black	PMLN5724		●	Clear Rubber Eartip		
		2-Wire Surveillance Kit with translucent tube, beige	PMLN5726		●	Clear Rubber Eartip		
SL SERIES		1-Wire Surveillance Kit with in-line mic and push-to-talk, black	PMLN5957			Clear Rubber Eartip		

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE ACCESSORY REPLACEMENT KITS					
PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XPR 6000 SERIES **XPR 7000 SERIES**		Low Noise Kit with translucent tube and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN6123 PMLN6124 PLMN6127 PMLN6128 PMLN6129 PMLN6130 NNTN8459
		Replacement standard clear rubber eartip. Pack of 50	RLN6282	Clear Rubber Eartip	
		Replacement Foam Plugs for RLN6242. Noise reduction = 24dB. Pack of 25 pairs	RLN6281	Foam Eartip	
		Note: for High noise kit solution combine RLN6242 Low Noise Kit and RLN6281 Replacement Foam Plugs		Foam Eartip	
		Low Noise Kit with 1 clear rubber eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883 PMLN5111 PMLN5112 PMLN6125 PMLN6126
		High Noise Kit with 2 foam earplugs	RLN5887	Foam Eartip	

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)
							●	●	●
							●	●	●
							●	●	●
							●	●	●
							●	●	●
							●	●	●
							●	●	●
					●		●	●	●

[1] These are recommended uses based on typical use case for each market listed.

COMPATIBILITY	ACCESSORY		FEATURES

SURVEILLANCE ACCESSORY REPLACEMENT KITS

PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XPR 3000 SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5724/26)	HKLN4478	Clear Rubber Eartip	PMLN5724 PMLN5726
SL SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957
XPR 6000 SERIES **XPR 7000 SERIES**		Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece	
		Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece	
		Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece	
		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece	
		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece	
		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece	

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			
EARPIECES							
PORTABLE RADIOS	**EARPIECES**	**DESCRIPTION**	**PART NUMBER**	**EARPIECE TYPE**	**MICROPHONE**	**PTT**	**INTRINSIC SAFETY RATING**
XPR 6000 SERIES / XPR 7000 SERIES		D-Style Earset with boom microphone and in-line push-to-talk	PMLN5096	D-Style	Boom	In-Line	FM
SL SERIES		Swivel Earpiece with in-line microphone and push-to-talk	PMLN5958	Over-the-Ear	In-Line	In-Line	
MAG ONE ACCESSORIES							
XPR 3000 SERIES		Mag One Earbud with in-line microphone and push-to-talk	PMLN5733A	Earbud	In-Line	In-Line	
		Mag One Swivel Earpiece with in-line microphone and push-to-talk	PMLN5727A	Over-the-Ear	In-Line	In-Line	
		Mag One Earset with boom microphone and in-line push-to-talk	PMLN5732A	Earset	In-Line	In-Line	

COMPATIBILITY	ACCESSORY			FEATURES			
HEADSETS							
PORTABLE RADIOS	**HEADSETS**	**DESCRIPTION**	**PART NUMBER**	**HEADSET TYPE**	**EARPIECE STYLE**	**IMPRES**	**MICROPHONE**
XPR 3000 SERIES		Heavy-Duty Headset with Noise-Cancelling boom mic and in-line push-to-talk, noise reduction = 24dB (See user guide for replacement parts)	PMLN5731	Over-the-Head	Dual-Ear		Boom
XPR 6000 SERIES / XPR 7000 SERIES		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB (See user guide for replacement parts)	PMLN5275	Behind-the-Head	Dual-Ear		Boom
		IMPRES Temple Transducer with boom microphone and in-line push-to-talk	PMLN5101	Behind-the-Head	Bone Conductor	●	Boom
		Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic (Replacement parts: RLN6283-Kit includes foam earpad and microphone cover)	RMN5058	Over-the-Head	Single-Ear		Boom
		Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		Boom

	VERTICAL MARKETS[1]		
PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
●	●	●	●
●		●	●
●		●	●
●		●	●
●		●	●

[1] These are recommended uses based on typical use case for each market listed.

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.

			VERTICAL MARKETS[1]						
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)
In-Line	Heavy Duty	FM		●	●	●			
In-Line	Heavy Duty	FM		●	●	●			
In-Line	Lightweight	FM	●	●	●	●	●		●
In-Line	Lightweight	FM		●	●		●	●	●
In-Line	Ultra Lightweight	FM		●	●		●	●	●

[1] These are recommended uses based on typical use case for each market listed.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES						

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.

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE[1]	CHARGE TIME (HOURS)	WEIGHT (GRAMS)
XPR 6000 SERIES		Operations Critical Wireless Bluetooth Adapter	PMLN5712	N/A	N/A	On Adapter			30
XPR 6000 SERIES XPR 7000 SERIES SL SERIES		Operations Critical Wireless Earpiece with 12 inch cable	NNTN8125	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43
		Operations Critical Wireless Earpiece with 9.5 inch cable	NNTN8126	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43
		Operations Critical Wireless push-to-talk pod	NNTN8127	N/A	N/A	On PTT Pod	10	3	43
		HK200 Bluetooth earpiece	89409N	Standard Bluetooth Earpiece	Standard Bluetooth Earpiece Mic	Radio only	8		9

ENHANCED OPERATIONS CRITICAL WIRELESS

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME	CHARGE TIME	WEIGHT
XPR 6000 SERIES (EXCEPT XPR 6100)		Enhanced Operations Critical Wireless Adapter with touch pairing	PMLN5993	N/A	N/A	On Adapter			35
		Enhanced Operations Critical Wireless Earpiece with 12 inch cable and push-to-talk pod	NTN2570	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43
		Enhanced Operations Critical Wireless Earpiece with 9.5 inch cable and push-to-talk pod	NTN2573	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43
		Enhanced Operations Critical Wireless push-to-talk pod	NTN2571	N/A	N/A	On PTT Pod	10	3	43

OPERATIONS CRITICAL AND ENHANCED OPERATIONS CRITICAL WIRELESS ACCESSORIES

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT			
XPR 6000 SERIES XPR 7000 SERIES SL SERIES		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line	On Pod (order separately)			
		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line	On Pod (order separately)			

[2] Accessory solution is FM certified when used with an FM certified radio system and FM certified adapter if required (XPR6000).

EARPIECE TYPE: Choose the right fit for your operations — a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.

MICROPHONE: The in-line microphone on the earbud earpiece is designed for general use, while the directional microphone on the CommPort™ style earpiece is ideal for lower noise environments.

Note: SL SERIES and XPR 7000 portable radios have Bluetooth embedded in the radio and do not require a separate external adapter.

SIZE (MILLIMETERS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING[2]	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
65 x 22 x 20	Operations Critical	Standard		💧IP57		●	●	●		●	●	●
70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
44 x 19 x 12	Operations Critical	Standard	30			●	●	●		●	●	●
65 x 22 x 20	Enhanced Operations Critical	Touch		💧IP57	FM	●	●	●	●	●	●	●
70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	FM	●	●	●	●	●	●	●
70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	FM	●	●	●	●	●	●	●
70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	FM	●	●	●	●	●	●	●
	Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●
	Operations Critical and Enhanced Operations Critical					●	●	●		●	●	●

[1] These are recommended uses based on typical use case for each market listed.

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.

MOTOTRBO PORTABLE RADIOS

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.

COMPATIBILITY	ACCESSORY			FEATURES	
WIRELESS REPLACEMENT KITS					
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE
XPR 6000 SERIES **XPR 7000 SERIES** **SL SERIES**		Replacement Wireless Earpiece 12 inch cable for NNTN8125	NTN2572	Over-the-Ear (CommPort™)	Directional, above the Earpiece
		Replacement Wireless Earpiece 9.5 inch cable for NNTN8126	NTN2575	Over-the-Ear (CommPort™)	Directional, above the Earpiece
		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)	NNTN8316		
		Replacement or spare micro-USB plug-in charger (US plug) for wireless pod	SPN5334		
		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless pods	PMLN6246		

Note: SL series and XPR 7000 series portable radios have Bluetooth embedded in the radio and do not require a separate external adapter.

| | | VERTICAL MARKETS[1] | | | | | | |
PTT	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
On Pod (ordered separately)	Operations Critical and Enhanced Operations Critical	●	●	●	●	●	●	●
On Pod (ordered separately)	Operations Critical and Enhanced Operations Critical	●	●	●	●	●	●	●
		●	●	●	●	●	●	●
		●	●	●	●	●	●	●
		●	●	●	●	●	●	●
		●	●	●	●	●	●	●
		●	●	●	●	●	●	●
		●	●	●	●	●	●	●

[1] These are recommended uses based on typical use case for each market listed.

MOTOTRBO PORTABLE RADIOS

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	**BATTERIES**	**DESCRIPTION**	**PART NUMBER**	**IMPRES**	**CHEMISTRY**	**MIN. RATED CAPACITY (mAh)**	**APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE**
XPR 6000 SERIES		IMPRES™ Li-Ion 1500 mAh battery Submersible (IP57)	PMNN4066	●	Li-Ion	1500	Analog: 9 Digital: 13
		IMPRES Li-Ion 1400 mAh battery Submersible (IP57), Intrinsically safe (FM)	PMNN4069	●	Li-Ion	1400	Analog: 9 Digital: 12
		IMPRES Li-Ion 2150 mAh battery Submersible (IP57)	PMNN4077	●	Li-Ion	2150	Analog: 13 Digital: 18
		NiMh 1300 mAh battery Submersible (IP57)	PMNN4065		NiMh	1300	Analog: 8 Digital: 11
XPR 3000 SERIES		Slim Li-Ion 1500 mAh battery Submersible (IP57)	PMNN4406		Li-Ion	1500	Analog: 8 Digital: 11.5
XPR 3000 SERIES XPR 7000 SERIES		IMPRES Slim Li-Ion 1500 mAh battery Submersible (IP57)	PMNN4407	●	Li-Ion	1500	Analog: 8 Digital: 11.5
		IMPRES Hi-Cap Li-Ion 2150 mAh battery Submersible (IP57)	PMNN4409	●	Li-Ion	2150	Analog: 11 Digital: 16.5
XPR 7000 SERIES		IMPRES Hi-Cap Li-Ion 2300 mAh battery Submersible (IP57), Intrinsically safe (FM)	NNTN8129	●	Li-Ion	2300	Analog: 12 Digital: 17.5
SL SERIES		BT90 Li-Ion 1800mAh Battery	HKNN4013		Li-Ion	1800	11.5
		BT7X Li-Ion 1400mAh Battery	PMNN4425		Li-Ion	1400	8.5
		Replacement Battery Cover (BT90 - high capacity battery)	PMLN6001				
		Replacement Battery Cover (BT7X - standard battery)	PMLN6000				

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.

INTRINSIC SAFETY RATING: Motorola-approved batteries are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved batteries may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.

DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
129 x 55 x 21	145		◔ IP57
129 x 55 x 23	155	FM	◔ IP57
129 x 55 x 23	160		◔ IP57
129 x 55 x 21	215		◔ IP57
113 x 52 x 18	125		◔ IP57
113 x 52 x 18	125		◔ IP57
113 x 52 x 24	150		◔ IP57
113 x 52 x 24	150	FM	◔ IP57
9 x 36 x 54	38		
7 x 36 x 54	30		

BATTERY WARRANTY: Take advantage of the longest warranty in the industry. Our warranty protects against any defects in workmanship for **four years** – twice as long as most leading competitive batteries.

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.

KNOCKS. DROPS. SHOCKS. VIBRATION. STATIC.

If your radio gets banged on a ride, rattled by heavy equipment or shocked by static electricity, our batteries will stay true and stand tough. These rigorous lab tests prove that Motorola radio batteries perform robustly and reliably, despite the toughest conditions. What's more, we stand behind every battery we build.

See www.motorolasolutions.com/proventough for details.

PROVEN TOUGH BATTERY TESTING PASS RATE

MOTOROLA	98%
POWER PRODUCTS	53%
MULTIPLIER	47%
HONEYWELL	52%

MOTOTRBO PORTABLE RADIOS

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	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETERS)	NUMBER OF POCKETS
XPR 3000 SERIES		Single-Unit Rapid Rate Charger, 120V (US Plug)	NNTN8275		Li-Ion, NiMh	120V		1
XPR 3000 SERIES **XPR 6000 SERIES** **XPR 7000 SERIES**		IMPRES Single-Unit Rapid Rate Charger, 120V (US Plug)	WPLN4232	●	Li-Ion, NiMh	100 - 240 VAC	61 x 97 x 163	1
		IMPRES Multi-Unit Rapid Rate Charger, 120V (US plug)	WPLN4212	●	Li-Ion, NiMh	120V	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with **Displays**, 120V (US plug)	WPLN4219	●	Li-Ion, NiMh	120V	153 x 445 x 292	6
		Display Module for IMPRES Multi-Unit Charger	RLN5382	●				
		Wall Mount Bracket for IMPRES Multi-Unit Charger	NLN7967					
SL SERIES		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger 120V (US plug)	PMPN4009		Li-Ion	120V		1
		Tri-unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), 120V (US plug)	PMLN6358		Li-Ion	120V	52 x 93 x 113	2 + 1
		Six-Pocket Multi-Unit Rapid Rate Charger 120V (US plug)	PMLN5916		Li-Ion	120V	65 x 424 x 110	6

VEHICULAR AND TRAVEL CHARGERS

XPR 6000 SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger, heavy-duty permanent mount	NNTN7616	●	Li-Ion, NiMh	10.8 - 16.6 VDC (hardwire)	200 x 83 x 97	1
		Travel Charger, rapid rate with voltage regulated vehicular charger adapter, custom charger base, mounting bracket, and coil cord	RLN6433		Li-Ion, NiMh	Cigarette Lighter Adapter	58 x 64 x 67	1

IMPRES BATTERY MANAGEMENT TOOLS

XPR 3000 SERIES **XPR 6000 SERIES** **XPR 7000 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 License Key	HKVN4036					
		IMPRES Battery Fleet Management Software, downloadable from Motorola Online (MOL)	NNTN7676					

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.

NUMBER OF POCKETS: MOTOTRBO multi-unit chargers let you simultaneously charge up to 6 radios and/or batteries. The unique tri-unit charger for the SL Series enables you to charge a radio, spare battery and wireless device simultaneously.

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.

IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS

**IMPRES BATTERY FLEET MANAGEMENT
ACTIVE BATTERY REPORT**

**IMPRES BATTERY DATA READER,
GENERAL INFORMATION SCREEN**

MOTOTRBO PORTABLE RADIOS

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	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
XPR 3000 SERIES		Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display
		Hard Leather Carry 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
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5870	Nylon	3	Fixed	Non Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5868	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non Display
XPR 6000 SERIES		Nylon Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5015	Nylon	3	Fixed	Display
		Nylon Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5024	Nylon	3	Fixed	Non Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5019	Hard Leather	2.5	Swivel	Display

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

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.

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	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
XPR 6000 SERIES		Hard Leather Carry Case with 3 inch Swivel Belt Loop (display model)	PMLN5020	Hard Leather	3	Swivel	Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5021	Hard Leather	3	Fixed	Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5028	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5029	Hard Leather	3	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5030	Hard Leather	3	Fixed	Non Display
XPR 7000 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

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES		
CARRY SOLUTIONS						
PORTABLE RADIOS	**CARRY SOLUTIONS**	**DESCRIPTION**	**PART NUMBER**	**MATERIAL**	**BELT LOOP/CLIP DIMENSION (INCHES)**	**SWIVEL / FIXED**
XPR 3000 SERIES **XPR 7000 SERIES**		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
XPR 6000 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
XPR 3000 SERIES **XPR 6000 SERIES** **XPR 7000 SERIES**		Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2	
		Spring Action 2.5 inch Belt Clip	PMLN4652	Plastic	2.5	
SL SERIES		Carry Holder/Holster for SL series radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel

COMPATIBILITY	ACCESSORY			FEATURES
CARRY SOLUTIONS				
PORTABLE RADIOS	**CARRY SOLUTIONS**	DESCRIPTION	PART NUMBER	MATERIAL
SL SERIES		Nylon Wrist Strap for securely carrying Motorola two-way radios	PMLN6074	Nylon
XPR 3000 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
XPR 6000 SERIES		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	
		Replacement Strap for HLN6602 and RLN4570	1505596Z02	
XPR 7000 SERIES		Radio Pack Radio Utility Case	RLN4815	
		Radio Pack Extension Belt for waists larger than 40 inches	4280384F89	
		Adjustable Nylon Carrying Strap	NTN5243	Nylon
XPR 6000 SERIES		Accessory Connector Dust Cover	1571477L01	Plastic
XPR 3000 SERIES		Accessory Connector Dust Cover	15012157001	Plastic
XPR 7000 SERIES		Accessory Connector Dust Cover	PMLN6066	Plastic

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XPR 6000 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

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.

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XPR 6000 SERIES		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

INTEGRATED GPS: A GPS antenna is integrated into the RF antenna. (The XPR 3000 series radios do not have GPS capability, but use these antennas.)

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY		FEATURES

ANTENNAS Get the best possible reception wherever you operate. New stubby antennas for the XPR 7000 and XPR 3000 series radios offer superior performance over XPR 6000 Series stubby antennas.

PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XPR 6000 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	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
XPR 3000 SERIES **XPR 7000 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

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XPR 3000 SERIES **XPR 7000 SERIES**		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	470-512	●	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
SL SERIES		UHF Antenna Kit for the 403-425 MHz range	PMAE4078	UHF	403-425		3.4	Stubby
		UHF Antenna Kit for the 420-445 MHz range	PMAE4076	UHF	420-445		3.4	Stubby
		UHF Antenna Kit for the 438-470 MHz range	PMAE4077	UHF	438-470		3.4	Stubby

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY		
ANTENNA ACCESSORIES			
PORTABLE RADIOS	**ANTENNA ACCESSORIES**	DESCRIPTION	PART NUMBER
SL SERIES		Antenna Mounting Kit with 10 screws and plugs	PMLN6040
XPR 3000 SERIES / XPR 7000 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
PROGRAMMING CABLES			
XPR 3000 SERIES		Portable Programming Cable (USB) for XPR 3000 series	PMKN4115
		Programming, Test, and Alignment Cable for XPR 3000 series	PMKN4117
XPR 6000 SERIES / XPR 7000 SERIES		Portable Programming Cable (USB) for XPR 6000/7000 series	PMKN4012B
		Programming, Test, and Alignment Cable for XPR 6000/7000 series	PMKN4013
		Portable Telemetry Cable	PMKN4040
		Portable to RS232 DB25M Connector Cable	PMKN4071
SL SERIES		Portable Programming Cable (micro USB) for SL series	25-124330-01R

MOTOTRBO
MOBILE
RADIOS

XPR 4000 SERIES

INTEGRATED VOICE AND DATA ON THE GO XPR 4000 SERIES

HANDS-FREE ACCESSORIES: Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. XPR 4000 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

XPR 5000 SERIES

UNRIVALED VOICE AND DATA ON THE GO XPR 5000 SERIES

EXPANDED ACCESSORY PORTFOLIO: The XPR 5000 series shares the same connector as the XPR 4000 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.

MOTOTRBO MOBILE RADIOS

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	**MICROPHONES**	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
XPR 4000 SERIES		IMPRES Keypad Microphone	RMN5065	Keypad	●
XPR 5000 SERIES		IMPRES Keypad Microphone with 4-way navigation button	RMN5127	Keypad + Navigation	●
XPR 4000 SERIES		Standard Compact Microphone	RMN5052	Compact	
		IMPRES Heavy-Duty Microphone	RMN5053	Heavy-Duty	●
		IMPRES Telephone Style Handset	HMN4098	Telephone Style Handset	●
XPR 5000 SERIES		IMPRES Visor Microphone	RMN5054	Visor	●
		Desktop Microphone	RMN5050	Desktop	

COMPATIBILITY	ACCESSORY		
MOBILE MICROPHONE ACCESSORIES			
MOBILE RADIOS	**MICROPHONE ACCESSORIES**	DESCRIPTION	PART NUMBER
XPR 4000 SERIES		Microphone Hang-Up Clip	HLN9073
		Universal Microphone Hang-Up Clip	HLN9414
XPR 5000 SERIES		10-Foot Mobile Microphone Extension Cable	PMKN4033
		20-Foot Mobile Microphone Extension Cable	PMKN4034

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	**MICROPHONE ACCESSORIES**	**DESCRIPTION**	**PART NUMBER**
XPR 4000 SERIES		Pushbutton push-to-talk to interface with your visor microphone	RLN5926
XPR 5000 SERIES		Emergency Footswitch can be used with a visor microphone	RLN5929

MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES	

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	OPERATIONS CRITICAL WIRELESS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE
		Operations Critical Wireless Earpiece with 12 inch cable	NNTN8125	Over-the-ear tube (CommPort™)	Directional, above the earpiece
		Operations Critical Wireless Earpiece with 9.5 inch cable	NNTN8126	Over-the-ear tube (CommPort™)	Directional, above the earpiece
		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line
XPR 5000 SERIES		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line
		Operations Critical Wireless push-to-talk pod	NNTN8127	N/A	N/A
		HK200 Bluetooth Wireless Earpiece	89409N	Standard Bluetooth Earpiece	Standard Bluetooth Earpiece Mic

Note: XPR 5000 series mobile radios have Bluetooth embedded in the radio.

EARPIECE TYPE: Choose the right fit for your operations – a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.

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.
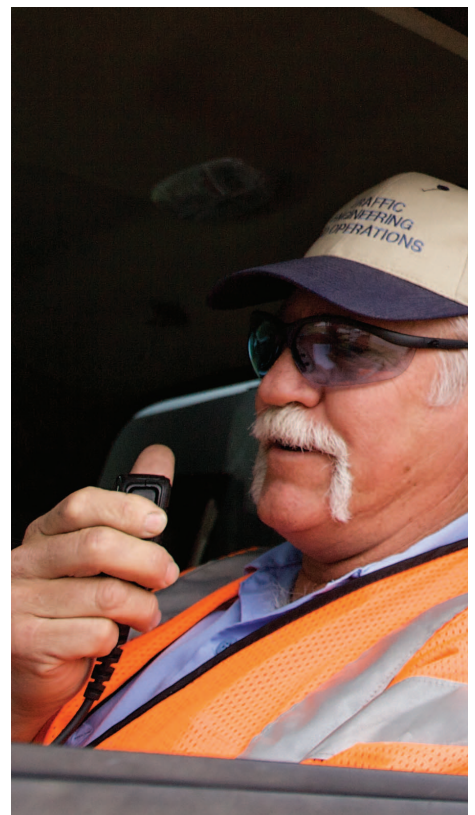
PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	DIMENSIONS (MM)	WEIGHT (GRAMS)	PAIRING TYPE	IP RATING
On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
Requires separate PTT pod	10 with PTT pod				Standard	IP54
Requires separate PTT pod	10 with PTT pod				Standard	IP54
On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
On radio	8		44 x 19 x 12.5	9	Standard	

MICROPHONE: The in-line microphone on the earbud earpiece is great for general use, while the directional microphone on the CommPort™ style earpiece is ideal for lower noise environments.

MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES		
WIRELESS REPLACEMENT PARTS						
MOBILE RADIOS	**WIRELESS REPLACEMENT PARTS**	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
XPR 5000 SERIES		Mission Critical/Operations Critical Replacement Wireless Earpiece with 12 inch cable	NTN2572	Over-the-ear tube (CommPort™)	Directional, above the earpiece	N/A
		Mission Critical/Operations Critical Replacement Wireless Earpiece with 9.5 inch cable	NTN2575	Over-the-ear tube (CommPort™)	Directional, above the earpiece	N/A
		Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens	NTN8821	N/A	N/A	N/A
		Ear strap for comport earpiece (pack of 10)	NTN8988	N/A	N/A	N/A
		Eartube for comport earpiece (pack of 10)	RLN5037	N/A	N/A	N/A
		Replacement ear tips for wireless earbuds (20 small, 20 medium, 20 larger and 10 clips)	NNTN8316	Earbud	N/A	N/A
		Replacement or spare micro-USB plug-in charger (US plug) for wireless pod	SPN5334	N/A	N/A	N/A
		Swivel clip for Operations Critical Wireless pod and Enhanced Operations Critical Wireless pod	PMLN6246A			

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	**CONTROL STATION ACCESSORIES**	DESCRIPTION	PART NUMBER
XPR 4000 SERIES / XPR 5000 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
		Switchmode Power Supply, 1-25W radios only with provision for back-up battery hook-up	GPN6145
		Power Supply Cable for GPN6145	GKN6266
		US Line cord for GPN6145	3060665A04
		mini-UHF to PL259 antenna adapter cable	HKN9557

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	INSTALLATION AND MOUNTING ACCESSORIES	DESCRIPTION	PART NUMBER
XPR 4000 SERIES		Low Profile Trunnion Kit keeps radio tucked up under dash	RLN6077
XPR 5000 SERIES		Low Profile Trunnion Kit keeps radio tucked up under dash	RLN6466
XPR 4000 SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6078
XPR 5000 SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6467
XPR 4000 SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6079
XPR 5000 SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6468
XPR 4000 SERIES		Direct In Dashboard Mounting Kit	RLN5933
XPR 5000 SERIES		Direct In Dashboard Mounting Kit	RLN6465
XPR 4000 SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404

COMPATIBILITY	ACCESSORY

ANTENNA ACCESSORIES

MOBILE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
XPR 4000 SERIES		Mobile Mini-U Antenna Adapter, 8-foot cable	HKN9088
XPR 5000 SERIES		PL259/Mini-U Antenna Adapter, 8-foot cable	HKN9557

MOTOTRBO MOBILE RADIOS

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	EXTERNAL SPEAKERS	DESCRIPTION	PART NUMBER
XPR 4000 SERIES		13W External Speaker	RSN4002
		7.5W External Speaker	RSN4003
XPR 5000 SERIES		5W External Speaker	RSN4004

COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
XPR 4000 SERIES		Mobile Remote Mount 5-Meter Cable Kit	PMKN4073
		Mobile Remote Mount 3-Meter Cable Kit	PMKN4074
XPR 4000 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
XPR 5000 SERIES		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
		Mobile Front Programming Cable	HKN6184
		Hardware Kit for Rear Accessory Connector	PMLN5072

MOTOTRBO MOBILE RADIOS

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	UHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GPS/UHF ANTENNAS							
XPR 4000 SERIES / **XPR 5000 SERIES**		GPS/UHF Combination 1/4 Wave Antenna for the 403-430 MHz range	PMAE4030	UHF	403-430	●	Through-hole
		GPS/UHF Combination 1/4 Wave Antenna for the 450-470 MHz range	PMAE4031	UHF	450-470	●	Through-hole
		GPS/UHF Combination Antenna for the 406-420 MHz range, 3.5 dB Gain	PMAE4032	UHF	406-420	●	Through-hole
		GPS/UHF Combination Antenna for the 450-470 MHz range, 3.5 dB Gain	PMAE4033	UHF	450-470	●	Through-hole
		GPS/UHF Combination Antenna for the 450-470 MHz range, 5 dB Gain	PMAE4034	UHF	450-470	●	Through-hole
		GPS/UHF Combination Antenna for the 403-527 MHz range, 2 dB Gain	HAE6019	UHF	403-527	●	Through-hole
		GPS/UHF Combination 1/4 Wave Antenna for the 470-527 MHz range	HAE6020	UHF	470-527	●	Through-hole
		GPS/UHF Combination Through-Hole Mount Antenna for 470-494 MHz, 3.5 dB Gain	HAE6024	UHF	470-494	●	Through-hole
		GPS/UHF Combination Through-Hole Mount Antenna, 494-512 MHz, 3 dB Gain	HAE6026	UHF	494-512	●	Through-hole
UHF ANTENNAS (RF ONLY)							
XPR 4000 SERIES / **XPR 5000 SERIES**		UHF Wide Area Through-Hole Mount Antenna for the 406-420 MHz range, 3.5 dB Gain	HAE4010	UHF	406-420		Through-hole
		UHF Wide Area Through-Hole Mount Antenna for the 450-470 MHz range, 3.5 dB Gain	HAE4011	UHF	450-470		Through-hole
		UHF Wide Area Through-Hole Mount Antenna for the 470-494 MHz range, 3.5 dB Gain	HAE4012	UHF	470-494		Through-hole

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.

INTEGRATED GPS: To support GPS capability in the radio, the GPS antenna is integrated into the RF antenna.

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	**UHF / VHF / GPS ANTENNAS**	**DESCRIPTION**	**PART NUMBER**	**UHF / VHF / (800/900 MHz)**	**FREQUENCY BAND (MHz)**	**INTEGRATED GPS**	**MOUNTING STYLE**
UHF ANTENNAS (RF ONLY)							
XPR 4000 SERIES / **XPR 5000 SERIES**		UHF Wide Area Through-hole Mount Antenna for the 403-527 MHz range 2dB Gain.	HAE6022	UHF	403-527		Through-hole
		UHF Wide Area Through-Hole Mount Antenna for the 494-512 MHz range, 3.5 dB Gain	HAE4013	UHF	494-512		Through-hole
		UHF Wide Area Through-Hole Mount Antenna for the 445-470 MHz range, 5 dB Gain	RAE4004ARB	UHF	445-470		Through-hole
		UHF Urban Through-Hole Mount 1/4 Wave Antenna for the 403-430 MHz range	HAE4002	UHF	403-430		Through-hole
		UHF Urban Through-Hole Mount 1/4 Wave Antenna for the 450-470 MHz range	HAE4003	UHF	450-470		Through-hole
		UHF Urban Through-Hole Mount 1/4 Wave Antenna for the 470-512 MHz range	HAE4004	UHF	470-512		Through-hole
COMBINATION GPS/VHF ANTENNAS							
XPR 4000 SERIES / **XPR 5000 SERIES**		GPS/VHF Combination Through-Hole Mount 1/4 wave Antenna for the 136-144 MHz range	RAD4214	VHF	136-144	●	Through-hole
		GPS/VHF Combination Through-Hole Mount 1/4 wave Antenna for the 146-150.8 MHz range	RAD4215	VHF	146-150.8	●	Through-hole
		GPS/VHF Through-Hole Mount 1/4 wave Antenna for the 150.8-162 MHz range	RAD4216	VHF	150.8-162	●	Through-hole
		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

MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	VHF / GPS ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
VHF ANTENNAS (RF ONLY)							
XPR 4000 SERIES / XPR 5000 SERIES		VHF Urban Through-Hole Mount 1/4 Wave Antenna for the 136-144 MHz range	HAD4006	VHF	136-144		Through-hole
		VHF Urban Through-Hole Mount 1/4 Wave Antenna for the 146-150.8 MHz range	HAD4007	VHF	146-150.8		Through-hole
		VHF Urban Through-Hole Mount 1/4 Wave Antenna for the 150.8-162 MHz range	HAD4008	VHF	150.8-162		Through-hole
		VHF Urban Through-Hole Mount 1/4 Wave Antenna for the 162-174 MHz range	HAD4009	VHF	162-174		Through-hole
		VHF Wide Area Through-Hole Mount Antenna for the 132-174 MHz range 3dB Gain	HAD4022	VHF	132-174		Through-hole
STANDALONE GPS ANTENNAS							
XPR 4000 SERIES / XPR 5000 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

COMPATIBILITY	ACCESSORY			FEATURES			

ANTENNAS

MOBILE RADIOS	800/900 VHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE

COMBINATION GPS/800/900 ANTENNAS

MOBILE RADIOS	800/900 VHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
XPR 4000 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)

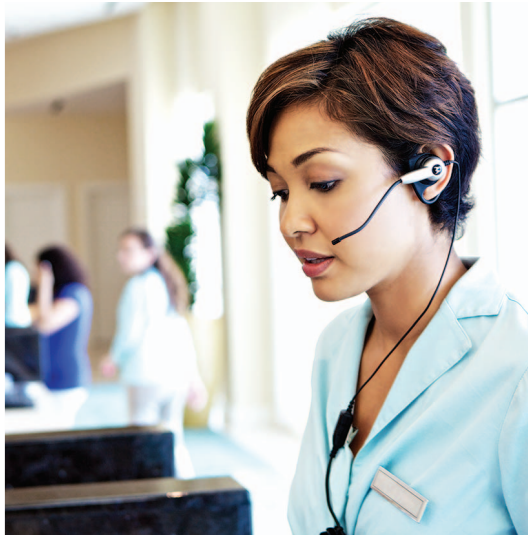| MOBILE RADIOS	800/900 VHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
XPR 4000 SERIES		Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz range, 3 dB Gain	HAF4013	800/900	806-941		Through-hole
		Urban Through-Hole Mount 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
		Wide Area Through-Hole Mount Antenna for the 806-941 MHz range, 5 dB Gain	HAF4027	800/900	806-941		Through-hole

COMPATIBILITY	ACCESSORY		

ANTENNA ACCESSORIES

MOBILE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
XPR 4000 SERIES		Mobile Mini-U Antenna Adapter, 8-foot cable	HKN9088
XPR 5000 SERIES		PL259/Mini-U Antenna Adapter, 8-foot cable	HKN9557

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

*MOTO***TRBO**™
DIGITAL REMASTERED.

MOTOROLA