



# MOTOTRBO™ COMMERCIAL RADIO ACCESSORIES



**THE POWER OF YOUR RADIO UNLEASHED**



# THE POWER OF YOUR RADIO UNLEASHED



# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS



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.

As you walk from the production line, across hotel grounds, or to the store stockroom, you can work more easily and efficiently wearing a comfortable, convenient accessory. Combine our best-in-class radios with accessories to achieve even greater productivity and cost-savings. Together, you'll rethink what's an accessory – and what's a necessity.

That's why it's important to use Motorola tested and certified accessories with your MOTOTRBO radios. They're the only ones designed, built and tested with your radio to optimize its performance.

## WINDPORTING I HEAR YOU, NOT THE WIND

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.

HEAR THE DIFFERENCE  
WINDPORTING MAKES ▶








CP200d




SL300 SERIES




# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

COMPATIBILITY		ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of the verticals listed.						
CP200d AND SL300 SERIES PORTABLE RADIOS		REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	WINDPORTING OR NOISE-CANCELING	AUDIO JACK (3.5 MM NON THREADED)	IP RATING OR SUBMERSIBLE	SIZE (MM)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 CP200d		Windporting Remote Speaker Microphone, submersible (IP57)	PMMN4029	Windporting			IP57	Small 55 x 60 x 27	●	●	●		●		
		Windporting Remote Speaker Microphone with 3.5mm audio jack (IP54)	PMMN4013	Windporting			IP54	Small 55 x 60 x 27	●	●	●		●	●	●
		Mag One Remote Speaker Microphone	PMMN4092					Small 49 x 72 x 23	●		●		●	●	●








**HEAR WHAT CHOPPER NOISE SOUNDS LIKE ▶**



**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 CP200d™ portable radios.



COMPATIBILITY		ACCESSORY			FEATURES
CP200d AND SL300 SERIES PORTABLE RADIOS		RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE
 CP200d		Receive-Only Foam Covered Earbud with coiled cord (standard 3.5mm plug)	AARLN4885	Foam Covered Earbud	
		Receive-Only Earpiece with translucent tube and rubber eartip (standard 3.5mm plug)	RLN4941	Clear Rubber Eartip	
		Receive-Only Flexible Earpiece (standard 3.5mm plug)	WADN4190	Over-the-ear	
		Receive-Only D-Shell Earpiece (standard 3.5mm plug)	PMLN4620	Over-the-ear	









**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 (3.5mm non-threaded):** Connect a variety of comfortable earpiece styles to the remote speaker microphone for a more discreet communication option.






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


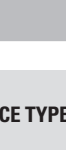




**IP RATING:** The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects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

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES					VERTICAL MARKETS: Recommendations based on typical use case for each of the verticals listed.		
<b>SURVEILLANCE ACCESSORIES AND EARPIECES</b> 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.									
CP200d AND SL300 SERIES PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 CP200d		2-Wire Surveillance Kit with quick disconnect translucent tube, black	PMLN6536	Clear Rubber Eartip			●	●	●
		2-Wire Surveillance Kit with translucent tube, black	PMLN6530	Clear Rubber Eartip		●	●	●	
		2-Wire Surveillance Kit with translucent tube, beige	PMLN6445	Clear Rubber Eartip		●	●	●	
 SL300 SERIES		2-Wire Surveillance Kit with translucent tube, black	PMLN7157	Clear Rubber Eartip			●	●	●
		1-Wire Surveillance Kit with in-line microphone and push-to-talk, black	PMLN7158	Clear Rubber Eartip			●	●	●








COMPATIBILITY	ACCESSORY	FEATURES			
<b>SURVEILLANCE ACCESSORY REPLACEMENT KITS</b>					
CP200d AND SL300 SERIES PORTABLE RADIOS	SURVEILLANCE ACCESSORY REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
 CP200d   SL300 SERIES		Quick Disconnect Low Noise Kit with translucent tube and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN6536, PMLN6530, PMLN6445, PMLN7157, PMLN7158
		Replacement standard clear rubber eartip for RLN6242, pack of 25	5080370E97	Clear Rubber Eartip	PMLN6536, PMLN6530, PMLN6445, PMLN7157, PMLN7158
		Replacement Foam Plugs for RLN6242. Noise reduction = 24dB. Pack of 50 pairs	5080384F72	Foam Eartip	PMLN6536, PMLN6530, PMLN6445, PMLN7157, PMLN7158

COMPATIBILITY	ACCESSORY	FEATURES			
<b>SURVEILLANCE ACCESSORY REPLACEMENT KITS</b>					
CP200d AND SL300 SERIES PORTABLE RADIOS	SURVEILLANCE ACCESSORY REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
 CP200d   SL300 SERIES		Replacement standard clear rubber eartip for RLN6242. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN6536, PMLN6530, PMLN6445, PMLN7157, PMLN7158
 CP200d		Extreme Noise Kit with 2 foam earplugs, black clip (for PMLN6536)	RLN6230	Foam Eartip	PMLN6536
		Replacement standard clear rubber eartip, pack of 10	67009254001	Clear Rubber Eartip	PMLN6530, PMLN6445

**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.

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

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES			
<b>SURVEILLANCE ACCESSORY REPLACEMENT KITS</b>					
CP200d AND SL300 SERIES PORTABLE RADIOS	SURVEILLANCE ACCESSORY REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
 <p>CP200d</p>  <p>SL300 SERIES</p>		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	Clear Rubber Eartip	
		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6511	Comply™ foam eartip	
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6512	Comply™ foam eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6513	Comply™ foam eartip	









# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

## KEEP THEM FOCUSED ON THE GO

A wide selection of styles fit the way you work – from discreet clear acoustic tube styles to over-the-ear styles. With in-line push-to-talk and microphones, these accessories are easy to access on the go, so you can stay focused on the job. When you need a cost-effective solution for light-duty users, trust Mag One™, the only value line tested and certified by Motorola. They extend the value of your radios without breaking your budget and are ideal for hospitality, security and retail teams.










COMPATIBILITY		ACCESSORY		FEATURES			VERTICAL MARKETS: Recommendations based on typical use case for each of the verticals listed.							
EARPIECES AND MAG ONE™ ACCESSORIES														
CP200d AND SL300 SERIES PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)	
 <p>CP200d</p>		Earbud with combined microphone and PTT	PMLN6533	Earbud	Mic and PTT combined on a single wire	Mic and PTT combined on a single wire					•	•	•	
		D-Style Earpiece with microphone and push-to-talk	PMLN6535	D-Style	Mic and PTT combined on a single wire	Mic and PTT combined on a single wire		•			•	•	•	
		Flexible Ear Receiver (Receive Only)	BDN6720	Over-the-Ear							•	•	•	
		Replacement Foam Ear Cushion (for BDN6720A)	7580372E11											
		Mag One Swivel Earpiece with in-line microphone and push-to-talk	PMLN6532	Over-the-Ear	In-Line	In-Line					•	•	•	
		Mag One Earbud with in-line microphone, push-to-talk and VOX switch	PMLN6534	Earbud	In-Line	In-Line					•	•	•	

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

## AUDIO ACCESSORIES




MOTOTRBO audio accessories for SL300 are designed for lasting comfort and improved device performance. In-line microphones and prominent push-to-talk features provide easy hands-free communication.









COMPATIBILITY		ACCESSORY		FEATURES			VERTICAL MARKETS: Recommendations based on typical use case for each of the verticals listed.						
EARPIECES AND MAG ONE™ ACCESSORIES													
CP200d AND SL300 SERIES PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 CP200d		Mag One Ear Receiver with in-line microphone, push-to-talk and VOX switch	PMLN6531	Over-the-Ear	In-Line	In-Line					•	•	•
		Mag One Earset with boom microphone and in-line push-to-talk and VOX switch	PMLN6537	Earset	In-Line	In-Line					•	•	•
 SL300 SERIES		Swivel Earpiece with in-line microphone and push-to-talk	PMLN7189	Over-the-Ear	In-Line	In-Line					•	•	•
		Mag One Earbud with in-line microphone and push-to-talk	PMLN7156	Earbud	In-Line	In-Line					•	•	•
		Adjustable D-style earpiece with in-line microphone and push-to-talk, black	PMLN7159	D-Style	In-Line	In-Line		•			•	•	•

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES					VERTICAL MARKETS: Recommendations based on typical use case for each of the verticals listed.						
HEADSETS															
CP200d AND SL300 SERIES PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	MICROPHONE	PTT	WEIGHT	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		Heavy-Duty Headset, over-the-head dual muff with swivel noise cancelling boom microphone (24dB NRR)	PMLN6539	Over-the-Head	Dual-Ear	Boom	None (use PTT on radio)	Heavy-Duty		●	●	●			
		Heavy-Duty Headset, behind-the-head dual muff (hardhat compatible) with noise cancelling boom microphone, in-line push-to-talk and 24dB NRR	PMLN6540	Behind-the-Head	Dual-Ear	Boom	In-Line	Heavy-Duty		●	●	●			
		Lightweight Temple Transducer Headset with in-line microphone and push-to-talk	PMLN6541	Behind-the-Head	Bone Conduction	In-Line	In-Line	Lightweight	●	●	●	●	●	●	●
		Lightweight Headset, over-the-head, single muff with swivel boom microphone	PMLN6538	Over-the-Head	Single-Ear	Boom	In-Line	Lightweight		●	●		●	●	●
		Mag One Ultra-Lite Headset, behind-the-head, adjustable with boom microphone and in-line push-to-talk	PMLN6542	Behind-the-Head	Single-Ear	Boom	In-Line	Ultra Lightweight		●	●		●	●	●

COMPATIBILITY		HEADSET	ACCESSORY	
HEADSET REPLACEMENT PARTS				
CP200d AND SL300 SERIES PORTABLE RADIOS	HEADSET PART NUMBER	HEADSET REPLACEMENT PARTS	DESCRIPTION	PART NUMBER
			Foam Ear Seal	75012068001
			Cloth Covers	15012094001
			Over-the-Head Strap	4204004K01
			Microphone O-Ring	6775998M01
			Headset Windscreen	3578010A01
			Eyeglass Pad	7575999M01
CP200d SL300 SERIES	ALL HEAVY DUTY HEADSETS		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6511
			Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6512
			Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6513

COMPATIBILITY		HEADSET	ACCESSORY	
HEADSET REPLACEMENT PARTS				
CP200d AND SL300 SERIES PORTABLE RADIOS	HEADSET PART NUMBER	HEADSET REPLACEMENT PARTS	DESCRIPTION	PART NUMBER
			Foam Ear Seal	75012068001
			Cloth Covers	15012094001
			Headset Windscreen	5080548E02
			Microphone O-Ring	3280376E35
				Kit includes foam earpad and microphone cover
				Windscreen
			Clothing clip	4204005K01











# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

## MOTOROLA ORIGINAL BATTERIES AND CHARGERS

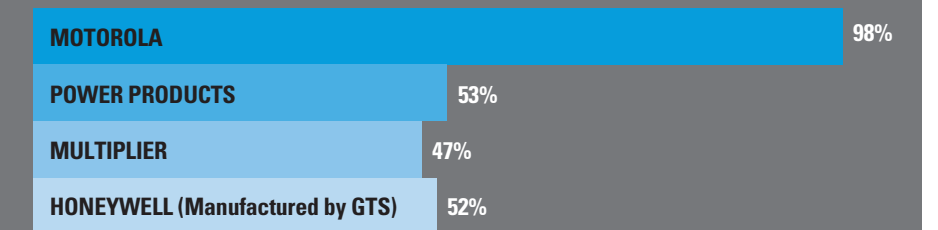
As an added plus, you can re-use all of your batteries and chargers from your CP150/CP200/CP200•XLS/PR400 radios. Since MOTOTRBO batteries are Proven Tough, they stay true and stand tougher than others. In lab test after lab test, our batteries withstand shocks, knocks, drops and shakes and outperform the other brands.



COMPATIBILITY	ACCESSORY			FEATURES					
BATTERIES									
CP200d AND SL300 SERIES PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	CHEMISTRY	CAPACITY	APPROXIMATE OPERATIONAL TIME (HOURS) VARIES BY MODEL NUMBER 5/5/90 DUTY CYCLE	DIMENSIONS (H X W X L) MM	WEIGHT (GRAMS)	IP RATING
 CP200d		NiMH 1400 mAh battery	NNTN4851	NiMH	1400 mAh (min)	Analog: 9 Digital: 11.5	60 x 120 x 21	210 (max)	IP54
		Slim Li-Ion 1600 mAh battery	NNTN4970	Li-Ion	1600 mAh (min)	Analog: 10.5 Digital: 13.5	60 x 120 x 18	147 (max)	IP54
		High Capacity Li-Ion 2250 mAh battery	NNTN4497	Li-Ion	2250 mAh (min)	Analog: 14.5 Digital: 18.5	60 x 120 x 24	140 (max)	IP54
		High Capacity Li-Ion 2800 mAh battery*	PMNN4450	Li-Ion	2800 mAh (min)	Analog: 18 Digital: 23.5	60 x 120 x 24	140 (max)	IP54
		Mag One NiMH 1300 mAh battery	PMNN4072	NiMH	1300 mAh (min)	Analog: 8 Digital: 10.5	60 x 120 x 21	210 (max)	
		Mag One Li-Ion 2050 mAh battery*	PMNN4458	Li-Ion	2050 mAh (min)	Analog: 13.5 Digital: 17	60 x 120 x 24	140 (max)	
		BT100x Li-Ion 2200 mAh battery	PMNN4468	Li-Ion	2300 mAh (typ)	Analog: 11.8-12.5 Digital: 14-15	12 x 36 x 54	50 (max)	
 SL300 SERIES		Replacement Battery Cover	PMLN7074						

**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](http://www.motorolasolutions.com/proventough) for details.

### PROVEN TOUGH BATTERY TESTING PASS RATE



**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.

**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.

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS








COMPATIBILITY	ACCESSORY	FEATURES					
<b>SINGLE-UNIT AND MULTI-UNIT CHARGERS</b>							
CP200d AND SL300 SERIES PORTABLE RADIOS	CHARGER SOLUTIONS	DESCRIPTION	PART NUMBER	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM)	NUMBER OF POCKETS
 <p>CP200d</p>		Rapid-Rate Desktop Charger, 120V (US Plug)	WPLN4138	Li-Ion, NiMH	120V	52 x 113 x 113	1
		Rapid-Rate Charger with switchmode power supply, 120V (US Plug)	PMLN5193	Li-Ion, NiMH	120V	52 x 113 x 113	1
		Universal Multi-Unit Charger, includes 6-inserts compatible with CP200d, PR400, CP200.XLS, CP200, CP150, 120V (US plug)	PMLN6588	Li-Ion, NiMH	120V	79 x 447 x 172	6
		Charging Insert for Universal Multi-Unit Charger (PMLN6588), compatible with CP200d, CP200, CP150, PR400, CP200-XLS	NNTN8460				
		Travel Charger with voltage regulated vehicular charger adapter, custom charger base, mounting bracket, and coil cord	PMLN7089*	Li-Ion, NiMH	Cigarette Lighter Adapter	58 x 64 x 67	1

\* Coming soon (target Fall 2014)

**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.









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







COMPATIBILITY	ACCESSORY	FEATURES					
<b>SINGLE-UNIT AND MULTI-UNIT CHARGERS</b>							
CP200d AND SL300 SERIES PORTABLE RADIOS	CHARGER SOLUTIONS	DESCRIPTION	PART NUMBER	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM)	NUMBER OF POCKETS
 <p>SL300 SERIES</p>		Micro-USB Single-Unit Rapid Rate 5V/1A, Plug-In Power Supply, 5W, 100V-240V (US plug)	25009298001	Li-Ion	120-240V		
		Six-Pocket Multi-Unit Rapid Rate Charger, 90V-264V (US plug)	PMLN7101	Li-Ion	90-264V	65 x 424 x 110	6
		Single-Unit Rapid Rate Charger 5V/1A, 5W, 100V-240V (US Plug)	PMLN7109	Li-Ion	100-240V		1
		Micro USB Programming Cable	CB000262A01				

**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.









# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS




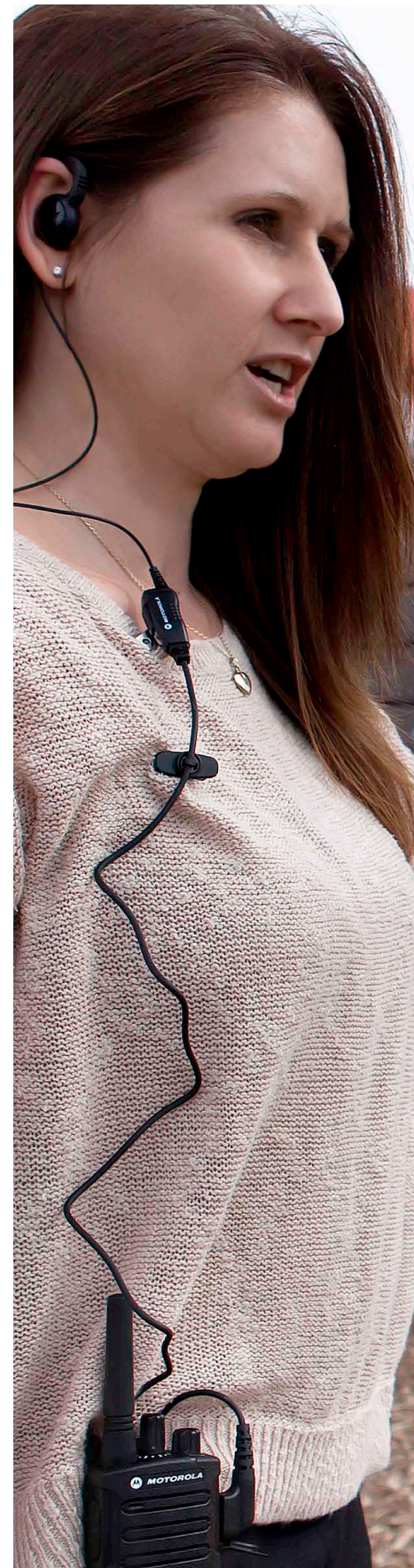
COMPATIBILITY		ACCESSORY			FEATURES				
CARRY ACCESSORIES									
CP200d AND SL300 SERIES PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION	SWIVEL / FIXED	DISPLAY / NON-DISPLAY	RADIO STRAP COMPATIBLE	
 CP200d		Hard Leather Case with 3" Fixed Belt Loop and D-rings (non-display model)	RLN5383	Hard Leather	3 inch	Fixed	Non-Display	●	
		Hard Leather Case with 2.5" Swivel Belt Loop and D-rings (non-display model)	RLN5384	Hard Leather	2.5 inch	Swivel	Non-Display	●	
		Hard Leather Case with 3" Swivel Belt Loop and D-rings (non-display model)	RLN5385	Hard Leather	3 inch	Swivel	Non-Display	●	
		Nylon Case with 3" Fixed Belt Loop and D-rings (non-display model)	HLN9701	Nylon	3 inch	Fixed	Non-Display	●	
			Spring Action 2" Belt clip	RLN5644	Plastic	2 inch			
				Spring Action 3" Belt clip	HLN8255	Plastic	3 inch		
		Accessory Clamp		HLN8096	Plastic				
 SL300 SERIES		Carry Holster with Swivel Belt Clip	PMLN7190	Plastic	1.5 inch	Swivel			
		Heavy-Duty Swivel Belt Clip	PMLN7128	Plastic	1.5 inch	Swivel			

COMPATIBILITY		ACCESSORY			FEATURES				
CARRY ACCESSORIES									
CP200d AND SL300 SERIES PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION	SWIVEL / FIXED	DISPLAY / NON-DISPLAY	RADIO STRAP COMPATIBLE	
 CP200d		Replacement 2.5" Swivel Belt Loop	4280483B03	Hard Leather	2.5 inch	Swivel			
		Replacement 3" Swivel Belt Loop	4280483B04	Hard Leather	3 inch	Swivel			
		Replacement T-Strap for leather cases	RLN5716	Soft Leather	2.5 inch		Non-Display		
		Adjustable Nylon Carrying Strap	NTN5243	Nylon					
		Retainer Kit, provides additional protection when securing accessories to radio	RLN5500						
			Nylon Wrist Strap	PMLN6074	Nylon				
	Flexible Quick Release Hand Strap		PMLN7076						
	Waterproof Bag with large strap for securely carrying Motorola two-way radios	HLN9985							

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS

COMPATIBILITY	ACCESSORY		
CARRY ACCESSORIES			
CP200d AND SL300 SERIES PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER
 CP200d		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
		Radio Pack Radio Utility Case	RLN4815
		Radio Pack Extension Belt for waists larger than 40 inches used with RLN4815	4280384F89
		Radio Hanger for vehicle door panels up to 2.75 inches	TDN9327
		Door Hanger for Radio and Vehicle door panels 2.75 to 3.25 inches	TDN9373

COMPATIBILITY	ACCESSORY		
PROGRAMMING AND TEST CABLES			
CP200d AND SL300 SERIES PORTABLE RADIOS	PROGRAMMING CABLES	DESCRIPTION	PART NUMBER
CP200d		Portable Programming USB Cable	PMKN4128













COMPATIBILITY	ACCESSORY	FEATURES					
ANTENNAS							
CP200d AND SL300 SERIES PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE
<b>UHF ANTENNAS</b>							
 CP200d		UHF Wideband Whip Antenna (403-520 MHz), 17 cm	PMAE4016	UHF	403-520	17	Whip
		UHF Heliflex Stubby (403-440 MHz), 9 cm	8505816K24	UHF	403-440	9	Stubby
		UHF Stubby Antenna (403-433 MHz), 9 cm	PMAE4002	UHF	403-433	9	Stubby
		UHF Stubby Antenna (430-470 MHz), 9 cm	PMAE4003	UHF	430-470	9	Stubby
		UHF Stubby Antenna (438-470 MHz), 9 cm	NAE6522AR	UHF	438-470	9	Stubby
 SL300 SERIES		UHF Stubby Antenna (403-425 MHz), 4.5 cm	PMAE4093	UHF	403-425	4.5	Stubby
		UHF Stubby Antenna (420-445 MHz), 4.5 cm	PMAE4094	UHF	420-445	4.5	Stubby
		UHF Stubby Antenna (435-470 MHz), 4.5 cm	PMAE4095	UHF	435-470	4.5	Stubby
<b>VHF ANTENNAS</b>							
 CP200d		VHF Whip Antenna (136-155 MHz), 14 cm	PMAD4014	VHF	136-155	14	Whip
		VHF Heliflex Antenna (136-150.8 MHz), 14 cm	PMAD4042	VHF	136-150.8	14	Heliflex
		VHF Heliflex Antenna (146-174 MHz), 15 cm	NAD6502AR	VHF	146-174	15	Heliflex

**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.

# MOTOTRBO CP200d AND SL300 SERIES PORTABLE RADIOS



COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
CP200d AND SL300 SERIES PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE
 CP200d		VHF Stubby Antenna (136-155 MHz), 9 cm	PMAD4012	VHF	136-155	9	Stubby
		VHF Stubby Antenna (146-162 MHz), 9 cm	HAD9742	VHF	146-162	9	Stubby
		VHF Stubby Antenna (162-174 MHz), 9 cm	HAD9743	VHF	162-174	9	Stubby
 SL300 SERIES		VHF Stubby Antenna (136-144 MHz), 5 cm	PMAD4144	VHF	136-144	5	Stubby
		VHF Stubby Antenna (144-156 MHz), 5 cm	PMAD4145	VHF	144-156	5	Stubby
		VHF Stubby Antenna (156-174 MHz), 5 cm	PMAD4146	VHF	156-174	5	Stubby

COMPATIBILITY	ACCESSORY		
ANTENNA BANDS			
CP200d AND SL300 SERIES PORTABLE RADIOS	ANTENNA BANDS	DESCRIPTION	PART NUMBER
 SL300 SERIES		Antenna ID Band (Gray, Pack of 10)	32012144001
		Antenna ID Band (Yellow, Pack of 10)	32012144002
		Antenna ID Band (Green, Pack of 10)	32012144003
		Antenna ID Band (Blue, Pack of 10)	32012144004
		Antenna ID Band (Purple, Pack of 10)	32012144005

# MOTOTRBO CM200d AND CM300d MOBILE RADIOS



CM200d



CM300d

Simple, clear voice communication is a “must have” for your operation. We understand – that’s why analog or digital, our MOTOTRBO™ portfolio is renowned for clearly better connections and workforce collaborations.

We realize that to help you excel in your job, you need accessories that match the performance of your MOTOTRBO radio – that truly fit your work environment. When you use our accessories with your mobile radio, you are simply more efficient.

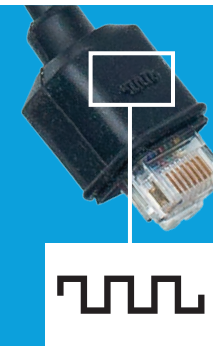
That’s why it’s important to use Motorola Original® accessories with the CM200d™ and CM300d™. They’re the only ones designed, built and tested with your mobile radio to optimize its performance.

Only Motorola accessories unleash the full power of MOTOTRBO – the most advanced digital radio platform in the industry. So as you deliver packages, dispatch trucks and coordinate shipments, you can work more easily and efficiently with our comfortable, convenient and practical accessories.

Combine our best-in-class radios with CM200d/CM300d accessories to achieve even greater efficiency and cost-savings. **Together, you’ll rethink what’s an accessory – and what’s a necessity.**

CATALOG  
MOTOTRBO COMMERCIAL RADIO ACCESSORIES

## MOTOTRBO CM200d AND CM300d MOBILE RADIOS



### 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 CM200d™/CM300d™ mobile radios.

HEAR WHAT CHOPPER NOISE SOUNDS LIKE ▶








COMPATIBILITY	ACCESSORY	FEATURES		
<b>MOBILE MICROPHONES</b>				
CM200d AND CM300d MOBILE RADIOS	MOBILE MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE
		Standard Compact Microphone	PMMN4090	Compact
		Heavy-Duty Microphone	PMMN4091	Heavy-Duty
		Keypad Microphone	PMMN4089	Keypad
		Telephone Style Handset	PMLN6481	Telephone Style Handset
		Visor Microphone	GMMN4065	Visor
		Desktop Microphone	PMMN4098*	Desktop

\* Coming soon

COMPATIBILITY	ACCESSORY	FEATURES		
<b>MOBILE MICROPHONE ACCESSORIES</b>				
CM200d AND CM300d MOBILE RADIOS	MOBILE MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER	
		Microphone Hang-Up Clip (requires installation)	HLN9073	
		Universal Microphone Hang-Up Clip (no installation require)	HLN9414	











# MOTOTRBO CM200d AND CM300d MOBILE RADIOS





COMPATIBILITY		ACCESSORY	
VEHICLE REMOTE PTT SOLUTIONS			
CM200d AND CM300d MOBILE RADIOS	VEHICLE PUSH-TO-TALK SOLUTIONS	DESCRIPTION	PART NUMBER
		Emergency Footswitch can be used with a visor microphone GMMN4065	RLN4836
		Remote Mount Footswitch Push-to-Talk to interface with your visor microphone GMN4065	RLN4856
		Remote Mount Pushbutton Push-to-Talk to interface with your visor microphone GMN4065	RLN4857





## HOW CAN I COMMUNICATE SAFELY IN MY VEHICLE?

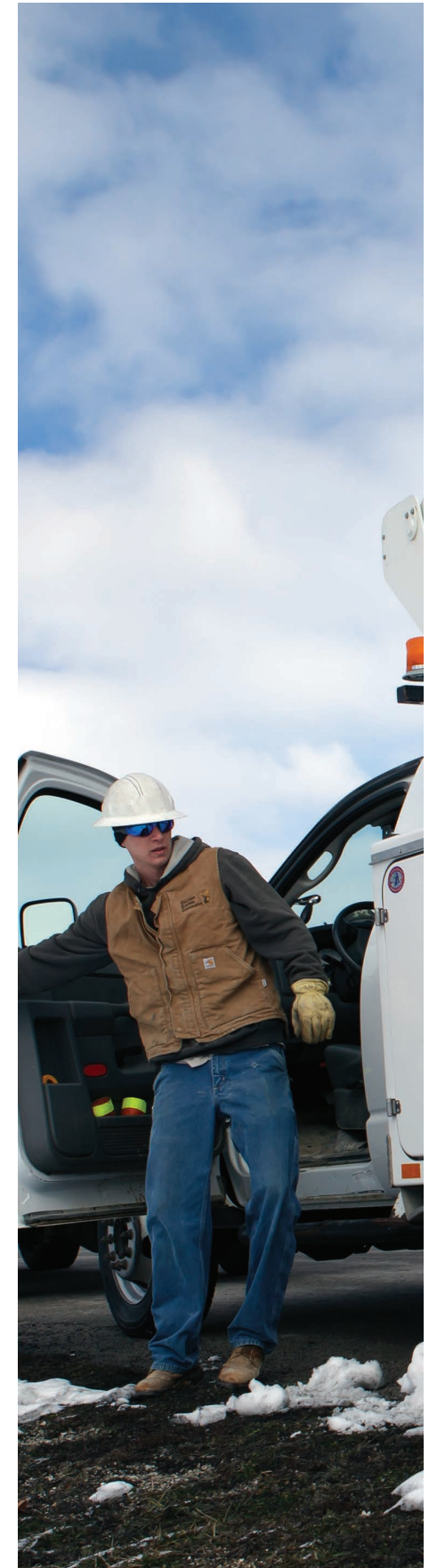
The Visor Microphone mounts to your vehicle's visor for safe, convenient communication. Press the external push-to-talk button on the steering wheel to converse without taking your hands off the wheel or your eyes off the road.

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.			
CM200d AND CM300d MOBILE RADIOS	INSTALLATION AND MOUNTING ACCESSORIES	DESCRIPTION	PART NUMBER
		Low Profile Trunnion Kit	RLN6466
		High Profile Trunnion Kit	RLN6467
		Key Lock Trunnion Kit	RLN6468
		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
		Trunnion Mounting Screws	3012045001



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.			
CM200d AND CM300d MOBILE RADIOS	EXTERNAL SPEAKERS	DESCRIPTION	PART NUMBER
		7.5W External Speaker	HSN8145
		13W External Speaker	RSN4001
		Speaker Extension Cable	GMKN4084

COMPATIBILITY		ACCESSORY	
CABLES AND CONNECTORS			
CM200d AND CM300d MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
		Mobile Front Programming Cable	PMKN4147
		Mobile Rear Accessory Connector Universal Cable	PMKN4151
		Rear Accessory Connector Seal with Connector and Pins	GMBN1021
		16 Pin Accessory Connector Kit	HLN9457
		Connector Extender, 20 pieces	PMLN5620
		Gasket, Cover, Accessory Connector	3202607Y01
		Mobile Crimping tool	6680388A26












# MOTOTRBO CM200d AND CM300d MOBILE RADIOS



## ANTENNAS

For optimum range and quality, it is important to match the mobile radio's frequency with the proper Motorola antenna. These are available as standard 1/4 wave models or can include 2dB, 3dB, 3.5dB or 5dB signal gain.

COMPATIBILITY	ACCESSORY	FEATURES				
<b>ANTENNAS</b>						
CM200d AND CM300d MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	MOUNTING STYLE
<b>VHF ANTENNAS</b>						
 CM200d		VHF 136-144 MHz, 1/4 Wave Roof Mount, Mini-U	HAD4006	VHF	136-144	Roof Mount
		VHF 144-150.8 MHz, 1/4 Wave Roof Mount, Mini-U	HAD4007	VHF	144-150.8	Roof Mount
 CM300d		VHF 150.8-162 MHz, 1/4 Wave Roof Mount, Mini-U	HAD4008	VHF	150.8-162	Roof Mount
		VHF 162-174 MHz, 1/4 Wave Roof Mount, Mini-U	HAD4009	VHF	162-174	Roof Mount
		VHF, 132-174 MHz, 3.0 dB Gain, Through-Hole Mount, Mini-U	HAD4022	VHF	132-174	Through-Hole Mount

COMPATIBILITY	ACCESSORY	FEATURES				
<b>ANTENNAS</b>						
CM200d AND CM300d MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	MOUNTING STYLE
<b>UHF ANTENNAS</b>						
 CM200d		UHF 403-430 MHz, 1/4 Wave Roof Mount, Mini-U	HAE4002	UHF	403-430	Roof Mount
		UHF 450-470 MHz, 1/4 Wave Roof Mount, Mini-U	HAE4003	UHF	450-470	Roof Mount
 CM300d		UHF 406-420 MHz, 3.5 dB Gain, Roof Mount, Mini-U	HAE4010	UHF	406-420	Roof Mount
		UHF 450-470 MHz, 3.5 dB Gain, Roof Mount, Mini-U	HAE4011	UHF	450-470	Roof Mount
		UHF, 403-527 MHz, 2 dB Gain, Through-hole Mount, Mini-U	HAE6022	UHF	403-527	Through-Hole Mount
		UHF 445-470 MHz, 5 dB Gain, Roof Mount, Mini-U (with base)	RAE4004ARB	UHF	445-470	Roof Mount

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For more information on Motorola accessories,  
visit [motorolasolutions.com/motrbo](http://motorolasolutions.com/motrbo).

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