

FACT SHEET

MOTOTRBO DGP™8000 / DGP™5000 SERIES ACCESSORIES



MAKE YOUR WORKPLACE SIMPLER AND SMARTER

MOTOTRBO™ DGP™8000 / DGP™5000 SERIES ACCESSORIES



From the supervisor in the plant to the receptionist at a hotel, MOTOTRBO digital solutions can transform your enterprise and make employee interactions smarter and safer. Our DGP™8000 / DGP™5000 Series radios have expanded capabilities, like full color displays and powerful data features, to empower people like never before.

That's why it's critical to choose the only accessories certified to perform with MOTOTRBO radios. The DGP™8000 / DGP™5000 Series accessories help remaster your workplace – with forward-thinking features like integrated Bluetooth® and Intelligent Audio – so you can achieve greater efficiency.

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MOTOTRBO DGP™8000 / DGP™5000 SERIES ACCESSORIES

GET EXCEPTIONAL AUDIO EVERYWHERE

Our exclusive IMPRES Smart Audio accessories communicate with the radio to suppress ambient noise, improve voice intelligibility and amplify loudness – even in high-noise and harsh weather. Automatic Gain Control (AGC) adds another layer of exceptional audio. It detects changes in voice levels from the individual talking, then increases or decreases microphone gain so the listener hears you clearly regardless of how loudly or quietly you are talking into your accessory.

TAKE INTELLIGENT AUDIO FURTHER WITH IMPRES

Our DGP™8000 / DGP™5000 Series radios offer a smart feature in digital mode – Intelligent Audio. With Intelligent Audio, the radio volume automatically adjusts to compensate for background noise so workers don't have to adjust their radio volume to avoid missing a call in loud situations or disturbing others when they move into quiet places. Increased background noise suppression filters out unwanted external clamor – from road traffic to the roar of engines. Your workforce can also enjoy the benefits of Intelligent Audio with select audio accessories.

Plug in an IMPRES accessory and it instantly sets the volume level and enhances the Intelligent Audio capabilities on the radio. With IMPRES, your radio not only recognizes the accessory and loads the correct profile to optimize audio performance, but combined with Intelligent Audio it intuitively adjusts volume to compensate for background noise.

ENHANCE MOBILITY WITH INTEGRATED BLUETOOTH

Improve the mobility of your crews without wires getting tangled. We've embedded Bluetooth(R) in to your DGP™8000 Series radio and offer it as a premium feature for the DGP™5000, so you no longer need an adapter. Indoors at the plant or outdoors at the gate, our exclusive Operations Critical Wireless earpiece handles loud environments while an optional wireless push-to-talk (PTT) seamlessly links to any earpiece. Just put the PTT in a pocket or on a lapel and connect instantly.

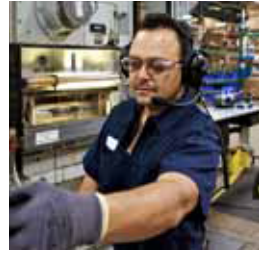
EVEN OUR BATTERIES ARE SMARTER

Shift workers rely on batteries that outlast their shifts and our time-tested, "Proven Tough" IMPRES Smart Energy System stands up to the challenge. It automates battery maintenance and eliminates overcharging, no matter how long radios are left in the charger. Included in the DGP™8000 and optional for the DGP™5000, the IMPRES batteries store critical data, letting you know when they need to be replaced. These batteries also feature a unique, textured surface that makes it easier to grip the radio, even when wearing gloves.

Save energy and money by using the same charger to power up all your MOTOTRBO portable radios. Simply mix and match radios and batteries in one MOTOTRBO multi-unit charger.

ONE ANTENNA HANDLES THE BAND

The DGP™8000 / DGP™5000 Series radios have a new wideband UHF whip antenna that provides coverage across the entire band (403-512 MHz). Choose stubby antennas when you want an unobtrusive option. These stubby antennas offer even better performance than previous Motorola stubby antennas.



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MOTOTRBO DGP™8000 / DGP™5000 SERIES ACCESSORIES

**ACCESSORIES COMPATIBLE WITH
MOTOTRBO DGP™8550 AND DGP™8050 PORTABLE RADIOS****REMOTE SPEAKER MICROPHONES**

PMMN4024 ^{1,2}	Remote Speaker Microphone with 3.5mm audio jack (IP54)
PMMN4025 ^{1,2}	IMPRES Remote Speaker Microphone with 3.5mm audio jack and emergency button (IP54)
PMMN4040 ^{1,2}	Remote Speaker Microphone, submersible (IP57)
PMMN4046 ²	IMPRES Remote Speaker Microphone with volume control, emergency and programmable button, submersible (IP57)
PMMN4050 ²	IMPRES Remote Speaker Microphone with 3.5mm audio jack (IP54)
RLN6074	Replacement Coil Cord Kit for PMMN4024 and PMMN4040
RLN6075	Replacement Coil Cord Kit for PMMN4025, PMMN4050 and PMMN4046

REMOTE SPEAKER MICROPHONE ACCESSORIES

AARLN4885 ²	Receive-Only Covered Earbud with coiled cord
RLN4941 ²	Receive-Only Earpiece with translucent tube
WADN4190 ²	Receive-Only Flexible Earpiece
PMLN4620 ²	Receive-Only D-shell Earpiece

SURVEILLANCE ACCESSORIES

RLN5878 / RLN5879 ²	Receive-Only Surveillance Kit (black/beige)
RLN5880 / RLN5881 ^{1,2}	IMPRES 2-wire Surveillance Kit (black/beige)
RLN5882 / RLN5883 ^{1,2}	IMPRES 2-wire Surveillance Kit with translucent tube (black/beige)
PMLN5111 / PMLN5112 ^{1,2}	IMPRES 3-wire Surveillance Kit with translucent tube (black/beige)
PMLN5097 / PMLN5106 ^{1,2}	IMPRES 3-wire Surveillance Kit (black/beige)
RLN5886	Low Noise Kit for Surveillance Kits
RLN5887	High Noise Kit for Surveillance Kits
RLN4760 / RLN4763	Small Clear, Comfortable Earpiece (right/left ear)
RLN4761 / RLN4764	Medium Clear, Comfortable Earpiece (right/left ear)
RLN4762 / RLN4765	Large Clear, Comfortable Earpiece (right/left ear)
RLN6281	Replacement foam plug for RLN5887, noise reduction = 24dB, pack of 25
RLN6282	Replacement clear rubber eartips, pack of 50

CARRY ACCESSORIES

PMLN5838	Hard Leather Case with 3" Fixed Belt Loop - full keypad
PMLN5839	Hard Leather Case with 3" Fixed Belt Loop - no display
PMLN5840	Hard Leather Case with 3" Swivel Belt Loop - full keypad
PMLN5846	Hard Leather Case with 3" Swivel Belt Loop - no display
PMLN5842	Hard Leather Case with 2.5" Swivel Belt Loop - full keypad
PMLN5843	Hard Leather Case with 2.5" Swivel Belt Loop - no display
PMLN5844	Nylon Case with 3" Fixed Belt Loop - full keypad
PMLN5845	Nylon Case with 3" Fixed Belt Loop - no display
PMLN5610	Replacement 2.5" Swivel Belt Loop
PMLN5611	Replacement 3" Swivel Belt Loop
PMLN7008	2.5" Belt Clip
PMLN4651	2" Belt Clip
NTN5243	Adjustable Nylon Carrying Strap
HLN6602	Universal Chest Pack
RLN4570	Break-a-way Chest Pack
1505596Z02	Chest Pack Replacement Strap
RLN4815	Radio Pack Radio Utility Case
4280384F89	Radio Pack Extension Belt
HLN9985	Waterproof Bag
RLN4295	Epaulet Strap
4200865599	1.75" Wide Leather Belt
15012157001	Accessory Connector Dust Cover

BLUETOOTH WIRELESS ACCESSORIES

89409N ¹	HK200 Bluetooth Earpiece
NNTN8125 ¹	Operations Critical Wireless Earpiece with 12" cable
NNTN8126 ¹	Operations Critical Wireless Earpiece with 9.5" cable
NNTN8294 ^{1,3}	Operations Critical Wireless Earbud with 11.4" cable
NNTN8295 ^{1,3}	Operations Critical Wireless Earbud with 45.7" cable
NNTN8127	Wireless Push-to-Talk Pod
NTN2572	Replacement Wireless Earpiece, 12" cable
NTN2575	Replacement Wireless Earpiece, 9.5" cable
NNTN8299	Replacement Eartips for Operations Critical Wireless Earbuds

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HEADSETS

PMLN5102 ^{1,2}	Ultra-lite Headset, behind-the-head, adjustable with inline push-to-talk
RMN5058 ^{1,2}	Lightweight Headset, over-the-head single-muff with inline push-to-talk
PMLN5275 ^{1,2}	Heavy Duty Headset with boom microphone, noise reduction = 24dB
PMLN5101 ^{1,2}	IMPRES Temple Transducer with boom microphone and inline push-to-talk
PMLN5096 ^{1,2}	D-style Earset with inline push-to-talk

ANTENNAS

PMAE4079 ²	UHF/GPS Combination Whip Antenna (403-512 MHz)
PMAE4069 ²	UHF/GPS Stubby Antenna (403-450 MHz)
PMAE4070 ²	UHF/GPS Stubby Antenna(440-490 MHz)
PMAE4071 ²	UHF/GPS Stubby Antenna (470-527 MHz)
PMAD4117 ²	VHF/GPS Helical Antenna (136-155 MHz)
PMAD4116 ²	VHF/GPS Helical Antenna (144-165 MHz)
PMAD4118 ²	VHF/GPS Helical Antenna (152-174 MHz)
PMAD4119 ²	VHF/GPS Stubby Antenna (136-148 MHz)
PMAD4120 ²	VHF/GPS Stubby Antenna (146-160 MHz)
PMAD4121 ²	VHF/GPS Stubby Antenna (160-174 MHz)

ANTENNA ID BANDS

32012144001	Gray Antenna ID Band (pack of 10)
32012144002	Yellow Antenna ID Band (pack of 10)
32012144003	Green Antenna ID Band (pack of 10)
32012144004	Blue Antenna ID Band (pack of 10)
32012144005	Purple Antenna ID Band (pack of 10)

BATTERIES AND CHARGERS

IMPRES BATTERIES

PMNN4407	IMPRES Li-Ion 1500 mAh submersible battery, IP57
PMNN4409	IMPRES Li-Ion 2150 mAh high capacity submersible battery, IP57
NNTN8129 ²	IMPRES Li-ion 2150 mAh submersible battery, IP57, Intrinsically Safe

IMPRES CHARGERS

WPLN4232	IMPRES Single Unit Charger, 120 volt
WPLN4212	IMPRES Multi Unit Charger, 120 volt
WPLN4219	IMPRES Multi Unit Charger with displays, 120 volt
RLN6433	Travel Charger

CHARGER SOFTWARE AND ACCESSORIES

NNTN7676	IMPRES Battery Fleet Management Software
NNTN7677	Multi-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN8045	Single-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN7392	IMPRES Battery Reader
NLN7967	Wall Mount Brackets for multi-unit charger
RLN5382	Display Module for IMPRES multi-unit charger

PROGRAMMING AND TEST CABLES

PMKN4012B ³	Portable Programming Cable
PMKN4013	Programming, Test and Alignment Cable
PMKN4040	Portable Telemetry Cable
PMKN4071	Portable to RS232 DB25M connector cable

¹ These audio accessories have been optimized to work with the Intelligent Audio feature

² Intrinsically Safe

³ Must also be ordered with NNTN8127 wireless push-to-talk pod

⁴ Must use the B-version of the PMKN4012 programming cable for programming DGP™8000 / DGP™5000 Series portables (also compatible with DGP™6150 Series portables)