MAKE YOUR WORKPLACE SIMPLER AND SMARTER

MOTOTRBO™
DP4000 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 DP4000 Series radios have expanded capabilities, like full colour displays and powerful data features, to empower people like never before.

That’s why it’s critical to choose only accessories that are certified to perform with MOTOTRBO radios. The DP4000 Series accessories help remaster your workplace – with forward-thinking features like integrated Bluetooth® and Intelligent Audio – so you can achieve greater efficiency.
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 DP4000 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 recognises the accessory and loads the correct profile to optimise 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 into your DP4000 Series radio so no adapter is needed. 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. Our DP4000 Series 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.
# MOTOTRBO DP4000 SERIES ACCESSORIES

## 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**¹,² IMPRES Remote Speaker Microphone with volume control, emergency and programmable button, submersible (IP57)
- **PMMN4050**¹,² IMPRES Noise cancellation Remote Speaker Microphone with 3.5mm audio jack (IP54)

## SURVEILLANCE ACCESSORIES

- **RLN5878 / RLN5879**² Receive-Only Surveillance Kit (black/beige)
- **RLN5880 / RLN5881¹,²** IMPRES 2-wire Surveillance Kit (black/beige)
- **RLN5882 / RLN5883¹,²** IMPRES 2-wire Surveillance Kit with translucent tube (black/beige)
- **PMLN5111 / PMLN512¹,²** IMPRES 3-wire Surveillance Kit with translucent tube (black/beige)
- **PMLN5097 / PMLN5065¹,²** 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)
- **RLN6282** Replacement clear rubber eartips, pack of 50

## SURVEILLANCE ACCESSORIES

- **RLN5878 / RLN5879**² Receive-Only Surveillance Kit (black/beige)
- **RLN5880 / RLN5881¹,²** IMPRES 2-wire Surveillance Kit (black/beige)
- **RLN5882 / RLN5883¹,²** IMPRES 2-wire Surveillance Kit with translucent tube (black/beige)
- **PMLN5111 / PMLN512¹,²** IMPRES 3-wire Surveillance Kit with translucent tube (black/beige)
- **PMLN5097 / PMLN5065¹,²** 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)
- **RLN6282** Replacement clear rubber eartips, pack of 50

## EARSET

- **PMLN5096¹,²** D-style Earset with inline push-to-talk

## HEADSETS

- **PMLN5101¹,²** IMPRES Temple Transducer with boom microphone and inline push-to-talk
- **RMN5058¹,²** Lightweight Headset, over-the-head single-muff with inline push-to-talk
- **PMLN5275¹,²** Heavy Duty Headset with boom microphone, noise reduction = 24dB
- **PMLN5101²** IMPRES Temple Transducer with boom microphone and inline push-to-talk

## ANTENNAS

- **PMAE4079²** UHF Combination Whip Antenna (403-527 MHz)
- **PMAE4069²** UHF Stubby Antenna (403-450 MHz)
- **PMAE4070²** UHF Stubby Antenna (440-490 MHz)
- **PMAE4077²** UHF Stubby Antenna (470-527 MHz)
- **PMAD4117²** VHF Helical Antenna (136-165 MHz)
- **PMAD4118²** VHF Helical Antenna (152-174 MHz)
- **PMAD4119²** VHF Stubby Antenna (136-148 MHz)
- **PMAD4120²** VHF Stubby Antenna (146-160 MHz)

---

¹ These audio accessories have been optimised to work with the Intelligent Audio feature
² Intrinsically Safe
³ Must be ordered with PMLN6050, wireless push-to-talk pod

---

**FACT SHEET**

**MOTOTRBO DP4000 SERIES ACCESSORIES**

**ACCESSORIES COMPATIBLE WITH MOTOTRBO DP4800/DP4801/DP4600/DP4601/DP4400/DP4401 PORTABLE RADIOS**

**REMOTE SPEAKER MICROPHONES**

- **PMMN4024**¹ Remote Speaker Microphone with 3.5mm audio jack (IP54)
- **PMMN4025**¹ IMPRES Remote Speaker Microphone with 3.5mm audio jack and emergency button (IP54)
- **PMMN4040**¹ Remote Speaker Microphone, submersible (IP57)
- **PMMN4046**¹ IMPRES Remote Speaker Microphone with volume control, emergency and programmable button, submersible (IP57)
- **PMMN4050**¹ IMPRES Noise cancellation Remote Speaker Microphone with 3.5mm audio jack (IP54)

**BLUE TOOTH WIRELESS ACCESSORIES**

- **NTN2572¹** Operations Critical Wireless Earpiece with 12” cable
- **NTN2575¹** Operations Critical Wireless Earpiece with 9.5” cable
- **PMLN6050** Pod with charger (Aus & NZ)

**HEADSETS**

- **PMLN5102¹,²** Ultra-lite Headset, behind-the-head, adjustable with inline push-to-talk
- **PMLN5103¹,²** Lightweight Headset, over-the-head single-muff with inline push-to-talk
- **PMLN5104¹,²** Heavy Duty Headset with boom microphone, noise reduction = 24dB
- **PMLN5105¹,²** IMPRES Temple Transducer with boom microphone and inline push-to-talk

**ANTENNAS**

- **PMAE4079²** UHF Combination Whip Antenna (403-527 MHz)
- **PMAE4069²** UHF Stubby Antenna (403-450 MHz)
- **PMAE4070²** UHF Stubby Antenna (440-490 MHz)
- **PMAE4077²** UHF Stubby Antenna (470-527 MHz)
- **PMAD4117²** VHF Helical Antenna (136-165 MHz)
- **PMAD4118²** VHF Helical Antenna (152-174 MHz)
- **PMAD4119²** VHF Stubby Antenna (136-148 MHz)
- **PMAD4120²** VHF Stubby Antenna (146-160 MHz)
**FACT SHEET**
**MOTOTRBO DP4000 SERIES ACCESSORIES**

### 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
- NVTN8129 IMPRES Li-Ion 2150 mAh submersible battery, IP57, Intrinsically Safe

#### IMPRES SINGLE UNIT CHARGERS
- WPLN4256 IMPRES, Single Unit Charger, ANZ 2 Pin

#### IMPRES MULTI-UNIT CHARGERS
- WPLN4215 IMPRES, MUC, Non-Display, 110-230V, ANZ Cord

#### IMPRES MULTI-UNIT CHARGERS WITH DISPLAY MODULES
- WPLN4222 IMPRES, MUC, Display 110-230V ANZ Cord

### CHARGER SOFTWARE AND ACCESSORIES
- NVTN7979** IMPRES Battery Fleet Management Software
- HVKN4039* Software license key for Battery Fleet management Software
- NVTN7877 Multi-Unit Charger Interface Unit for IMPRES Battery Fleet Management
- NVTN8045 Single-Unit Charger Interface Unit for IMPRES Battery Fleet Management
- NLN7967 Wall Mount Brackets for multi-unit charger
- RLN6382 Display Module for IMPRES multi-unit charger

### PROGRAMMING AND TEST CABLES
- PMKN4012* Portable Programming Cable
- PMKN4013* Programming, Test and Alignment Cable
- PMKN4040 Portable Telemetry Cable
- PMKN4071 Portable to RS232 DB25M connector cable

### 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
- PMLN5841 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
- PMLN845 Nylon Case with 3” Fixed Belt Loop – no display
- PMLN7008 2.5” Belt Clip
- PMLN4651 2” Belt Clip
- NTN5243 Adjustable Nylon Carrying Strap
- HLN6502 Universal Chest Pack
- RLN4570 Break-a-way Chest Pack
- 1505596202 Chest Pack Replacement Strap
- RLN4815 Radio Pack Radio Utility Case
- 4280384F99 Radio Pack Extension Belt
- HLN985 Waterproof Bag
- RLN4295 Epaulet Strap
- 4200855599 1.75” Wide Leather Belt
- 5012157001 Accessory Connector Dust Cover

### MOTOROLA SOLUTIONS AUSTRALIA PTY LIMITED
The information presented herein is to the best of our knowledge true and accurate. No warranty or guarantee expressed or implied is made regarding the capacity, performance or suitability of any product. MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylised M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2012 Motorola Solutions, Inc. All rights reserved. BTB/MA003 07/12

**NVTN7979 is a DVD containing the application software for fleet management. With this software alone, you can only read the data information from the batteries when connected together with the Charger Interface Units.**

**The software license key after keying into the installed fleet management software will expand the following fleet management capabilities:**
1) Generate and print out pre-defined or customised reports
2) Upgrade to a large fleet management network consist up to the maximum of 20 personal computers

**Intrinsically Safe**

**Must use the B-version of the PMKN4012 programming cable for programming XPR P8600 Series portables**

**Must use the C-version of the PMKN4013 programming, test and alignment cable for use on DP4000 Series portables**