



# MOTOTRBO™ OPERATIONS CRITICAL WIRELESS ACCESSORIES



YOUR RADIO, UNLEASHED



# COMPLETE WIRELESS SOLUTIONS

## LOOK PROFESSIONAL

YOUR GUESTS DEMAND NOTHING LESS



### SITUATION

Two people are creating a scene in the hotel foyer. You call security, then leave your radio under the reception desk so you can head over hands-free to calm the situation down. While walking, you describe the incident to security using your business professional Bluetooth Accessory Kit. You are able to keep your focus on the incident while listening to security through your comfortable swivel earpiece and communicate back by discreetly pressing the Operations Critical Wireless push-to-talk pod in your pocket. Security quickly responds to resolve the incident before it escalates.

### SOLUTION

Connect your Bluetooth enabled SL 7550 MOTOTRBO two-way radio to a Bluetooth Accessory Kit and you'll never have to cut short important conversations again.



NNTN8127



RLN6500



SL 7500 SERIES

Choose from a broad portfolio of wireless Bluetooth® accessories for safer, more effective communications. Our solutions are designed to unleash your MOTOTRBO™ radio and help you discover better ways to work, wherever that may be.

# DRIVE SENSIBLY

KEEP YOUR EYES ON THE ROAD AND COMMUNICATE HANDS-FREE



## SITUATION

On the road and your radio beeps. Without taking your hands off the wheel or eyes off the road, you respond to radio calls using your Bluetooth earpiece and steering wheel mounted pushbutton push-to-talk. Fingertip control from the wheel means you can stay in constant communication with customers en route and remain completely safe while driving.

## SOLUTION

Connect your Bluetooth enabled MOTOTRBO XPR 5000 Series mobile radio to an Operations Critical Wireless earbud and wired, steering wheel mounted pushbutton PTT and you'll never have to take your hands off the wheel again.



**NNTN8125**



**XPR 5000 SERIES**



**RLN5926**

# ENHANCED OPERATIONS

An enhanced adapter with touch pairing instantly connects your XPR 6000 Series radio to your earpiece by a single touch. With faster shift changes, everyone in your team gets going quicker with the right equipment for the job.

## TOUCH AND GO

YOUR RADIO IS PAIRED TO YOUR EARPIECE WITH A TOUCH AND READY TO RUN



### SITUATION

It's hectic in the supply room at the start of a shift with all your colleagues setting up their radios at the same time. Touch pairing makes everything easy. Simply pick up and pair your radio with your Enhanced Operations Critical Wireless earpiece by touching the radio and earpiece together. Then head out onto the factory floor and start working immediately, without having to confirm your accessory is paired to the right radio.

### SOLUTION

Connect your MOTOTRBO XPR 6550 portable radio with Enhanced Operations Critical Wireless adapter to an intrinsically safe Operations Critical Wireless earpiece and you can be confident your radio is paired and ready to work quickly.



**NNTN8295 /NNTN8127**



**XPR 6000 SERIES**  
with PMLN5993 (Bluetooth  
Touch Pairing Adapter)

# WIRELESS CONVENIENCE

Go wireless and you're just one of the crowd. Instead of wearing your radio on your belt, hide it in a bag or even on a colleague. It's the best way to maintain totally discreet surveillance and it's unique to Motorola.

## STAY HIDDEN

BLEND IN PERFECTLY WITH YOUR ENVIRONMENT



### SITUATION

Inside a college basketball arena, it's your job to move freely in the crowd, monitoring students and communicating covertly with colleagues. A completely discreet wireless kit helps you blend in and avoid suspicion. With a tiny receiver hidden in your ear, a microphone under your lapel and a communications loop beneath your shirt, you can talk and listen to your radio in total privacy. Nothing is visible. You simply appear to be talking on what looks like your mobile phone.

### SOLUTION

Connect your Bluetooth enabled SL 7550 MOTOTRBO portable two-way radio to a completely discreet wireless kit and maintain constant surveillance without being noticed.



NNTN8385/RLN4922/NNTN8127



SL 7500 SERIES

# BE AWARE

HEAR WITHOUT HARM AND WORK WITHOUT WIRES



## SITUATION

It's the middle of a shift and with machinery running at full speed, your workplace is a noisy place to be. You need to communicate on your radio while still being aware of everything around you. XBT heavy-duty headsets connect wirelessly to your radio, suppressing noise for clearer communications. With patented SENS™ situational awareness technology, these headsets ensure you'll hear critical communications from co-workers in the field with you.

## SOLUTION

Connect your Bluetooth enabled XPR 7550 MOTOTRBO portable two-way radio to an XBT heavy duty wireless headset and you'll hear everything you need to hear from clear radio communications to essential noises all around you.



**RLN6490**

# STAY CONNECTED

YOUR COMMUNICATIONS DON'T STOP WHEN YOU'RE UNDERGROUND



## SITUATION

While working in a manhole, you need to talk colleagues through a pipe blockage. With no radio reception down there, that would normally mean a trip back up the shaft, wasting precious time. Luckily, you left your radio above ground and can talk them through the problem on your intrinsically safe Bluetooth earpiece, allowing you to complete the job efficiently and safely.

## SOLUTION

Connect your MOTOTRBO XPR 7550 portable radio with integrated Bluetooth to an intrinsically safe Operations Critical Wireless earpiece and you'll never be out of range underground again.



**NNTN8126**



**XPR 7000 SERIES**

# SPECIFICATIONS

All accessories compatible with the following radios, unless otherwise noted: SL 7550, SL 7580, XPR 7550, XPR 7580, XPR 7350, XPR 7380, XPR 5550, XPR 5350, XPR 6550, XPR 6580, XPR 6500, XPR 6350, XPR 6380, XPR 6300, XPR 6100

## EARPIECES/EARBUDS/WIRELESS PUSH-TO-TALK PODS

|   | WIRELESS PUSH-TO-TALK PODS  | EARPIECES WITH PUSH-TO-TALK POD   | EARBUDS, PUSH-TO-TALK POD ORDERED SEPARATELY   |
|---|---|---|--|
| Operations Critical Wireless Part Numbers   | NNTN8127 Operations Critical Wireless Push-to-Talk Pod                            | NNTN8126 Earpiece with 9.5" cable and push-to-talk pod<br>NNTN8125 Earpiece with 12" cable and push-to-talk pod | NNTN8294 Earbud with 11.4" cable<br>NNTN8295 Earbud with 45.7" cable<br>(Must also order NNTN8127 Operations Critical Wireless Push-to-Talk pod with the earbud)         |
| Enhanced Operations Critical Wireless with Touch Pairing Part Numbers<br>Only compatible XPR 6000 Series radios (except XPR 6100) | NTN2571 Enhanced Operations Critical Wireless Push-to-Talk Pod with Touch Pairing | NTN2573 Earpiece with 9.5" cable and push-to-talk pod<br>NTN2570 Earpiece with 12" cable and push-to-talk pod   | NNTN8294 Earbud with 11.4" cable<br>NNTN8295 Earbud with 45.7" cable<br>(Must also order NTN2571 Enhanced Operations Critical Wireless Push-to-Talk pod with the earbud) |
| Pod Dimensions with Clip  | 70 x 41 x 25 mm   | 70 x 41 x 25 mm   |  |
| Pod Weight  | 43 grams  | 43 grams  |  |

### ENVIRONMENTAL SPECS

|                       |                |  |  |
|-----------------------|----------------|--|--|
| Operating Temperature | -30°C to +60°C |  |  |
| IP Rating             | IP54           |  |  |

### POWER

|                                 |                 |                 |  |
|---------------------------------|-----------------|-----------------|--|
| Battery                         | Lithium Polymer | Lithium Polymer | Must order NNTN8127 or NTN2571 to power the earbud |
| Battery Life (typical, 5/5/90)* | 10 hours        | 10 hours        |  |
| Charge time                     | 3 hours         | 3 hours         |  |

### REPLACEMENT/SPARE PARTS

|  |   |   |   |
|--|---|---|---|
|  | PMLN6246 – Swivel Clip for Wireless Push-to-Talk pod<br>PMPN4039/SPN5334 – Replacement or spare micro-USB plug-in charger | NTN2572 – Earpiece with 12" cable<br>NTN2575 – Earpiece with 9.5" cable<br>NTN2571 – Replacement push-to-talk pod<br>PMPN4039/SPN5334 – Replacement or spare micro-USB plug-in charger<br>NTN8821 – Maintenance Kit - includes 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens<br>NTN8988 – 10 Ear Straps to secure earpiece to ear<br>RLN5037 – 10 Ear Tubes<br>PMLN6246 – Swivel Clip for Wireless Push-to-Talk pod | NNTN8361 – Replacement Eartips kit (20 small, 20 medium, 20 large eartips and 10 clips) |
|--|---|---|---|



**NNTN8127/NTN2571**



**NNTN8126/NTN2573**



**NNTN8125/NTN2570**



**NNTN8295**



**RLN6500**



**PMLN6397**

## MOTOTRBO BLUETOOTH ACCESSORY KIT

|                     | BLUETOOTH ACCESSORY POD                                  |
|---------------------|--|
| Part Number         | RLN6500  |
| Physical Dimensions | 43.8 x 32.0 x 11.5mm (without clip) / 16.2mm (with clip) |
| Weight              | 18g including battery                                    |

### ENVIRONMENTAL

|                                 |                |
|---------------------------------|----------------|
| Operating Temperature           | -20°C to +60°C |
| Battery Life (typical, 5/5/90)* | 8 hours        |

### REPLACEMENT/SPARE PARTS

|  |  |
|--|--|
|  | PMLN6397: Swivel Earpiece with inline microphone (pack of 3) |
|--|--|

## COMPLETELY DISCREET WIRELESS SURVEILLANCE KIT

|                                 | OPERATIONS CRITICAL WIRELESS COMPLETELY DISCREET KIT   |
|---------------------------------|--|
| Part Number                     | NNTN8385<br>RLN4922  |
| Description                     | Wireless Neckloop Y-adapter and retention hook<br>Completely Discreet Earpiece Kit   |
| Weight                          | 77 g   |
| <b>POWER</b>                    | Must order NNTN8127 to power the neckloop  |
| Battery Life (typical, 5/5/90)* | 8 hours with NNTN8127 PTT pod attached<br>Average battery life is 100 hours  |
| Battery Type                    | Lithium Polymer (in NNTN8127 pod)<br>1.4volt replaceable battery   |
| <b>REPLACEMENT/SPARE PARTS</b>  | NNTN8457 10 Retention Hooks<br>RLN4921 Phonak Phonito Intra Ear Receiver<br>GMLN5261 Phonak Nano Ear Receiver, beige<br>RNN4005 1.4 Volt Battery – Pack of 6 |



**NNTN8385/RLN4922/  
NNTN8127**

\* All talk and standby times are approximate. Interference caused by other wireless devices and Wi-Fi networks may increase battery drain.

## XBT WIRELESS HEAVY DUTY HEADSET

| XBT OPERATIONS CRITICAL WIRELESS HEAVY DUTY HEADSET |  |   |
|---|--|---|
| Part Number   | RLN6490  | RLN6491   |
| Description   | XBT Operations Critical Wireless Behind-the-Neck Headset   | XBT Operations Critical Wireless Headband Style Headset   |
| Hearing Protection                                  | 23dB   | 25dB  |
| Situational Awareness                               | SENS® Situational Awareness  |   |
| Headset Weight                                      | 429g   | 422g  |
| <b>POWER</b>  |  |   |
| Battery Life (typical, 5/5/90)*                     | 22 hours   |   |
| Charge Time   | 7 hours  |   |
| Battery Type  | Lithium Polymer  |   |
| <b>REPLACEMENT PARTS</b>                            |  |   |
|   | RLN6493 Behind-the-Neck replacement band<br>RLN6495 Replacement Boom Microphone<br>RLN6496 Cooling pads<br>RLN6497 Hygiene Kit for XBT headsets<br>RLN6498 Universal 5V power supply for XBT headset | RLN6492 Headband Style replacement band<br>RLN6495 Replacement Boom Microphone<br>RLN6496 Cooling pads<br>RLN6497 Hygiene Kit for XBT headsets<br>RLN6498 Universal 5V power supply for XBT headset |



**RLN6490**



**RLN6491**

## ADAPTERS FOR XPR 6000 SERIES

| OPERATIONS CRITICAL WIRELESS ADAPTER                          |   | OPERATIONS CRITICAL WIRELESS ADAPTER WITH TOUCH PAIRING   |
|---|---|---|
| Part Number   | PMLN5712  | PMLN5993  |
| Compatible Radios   | XPR 6100, XPR 6300, XPR 6350, XPR 6380, XPR 6500, XPR 6550, XPR 6580  | XPR 6300, XPR 6350, XPR 6380, XPR 6500, XPR 6550, XPR 6580  |
| Dimensions (L x W x H)  | 65.2 x 22.1 x 20.1 mm   |   |
| Weight  | 30 grams  |   |
| <b>ENVIRONMENTAL SPECS</b>                                    |   |   |
| Operating Temperature   | -30°C to +60°C  |   |
| IP Rating   | IP57 (mated to radio)   |   |
| Intrinsically Safe Rating                                     | None  | FM (with NTN2570, NTN2573 earpieces or NTN2571 wireless PTT connected)  |
| <b>POWER</b>  |   |   |
| Source  | Radio Battery   |   |
| <b>WIRELESS LINK</b>  |   |   |
| Pairing   | Standard pairing when earpiece or wireless pod is within 3 feet of adapter or radio with embedded Bluetooth   | Fast 'touch' pairing when earpiece or wireless pod is within 2" of blue dot on adapter  |
| Range   | 30 feet line of sight, 6 feet around body   |   |
| Tested and Certified Wireless Devices Compatible with Adapter | NNTN8125 – Earpiece with 12" cable and push-to-talk pod<br>NNTN8126 – Earpiece with 9.5" cable and push-to-talk pod<br>NNTN8127 – Operations Critical Wireless Push-to-Talk Pod<br>RLN6490 - XBT Operations Critical Wireless Behind-the-Neck Headset<br>RLN6491 - XBT Operations Critical Wireless Headband Style Headset<br>RLN6500 - Bluetooth Accessory Kit | NTN2573 – Earpiece with 9.5" cable and push-to-talk pod<br>NTN2570 – Earpiece with 12" cable and push-to-talk pod<br>NTN2571 – Operations Critical Wireless Push-to-Talk Pod with Touch Pairing |



**PMLN5712**



**PMLN5993**

\* All talk and standby times are approximate. Interference caused by other wireless devices and Wi-Fi networks may increase battery drain.

Note: SL 7500 Series, XPR 7000 Series and XPR 5000 Series radios have Bluetooth audio embedded in the radio and do not require a separate external adapter

For more information on how to unleash your radio, visit  
[www.motorolasolutions.com/mototrbo](http://www.motorolasolutions.com/mototrbo)

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 DIGITAL  
 REMASTERED.