

# TETRA OPERATIONS CRITICAL WIRELESS ACCESSORIES



**YOUR RADIO, UNLEASHED**



# STAY IN TOUCH, STAY SAFE, GO WIRELESS



## UNLEASH THE POWER OF YOUR RADIO

Rugged and dependable, TETRA radios keep you safe and secure in a variety of critical situations and hazardous environments. With integrated Bluetooth®, so you can seamlessly connect to a range of Operations Critical Wireless accessories. Work free of trailing wires. This also means the radio doesn't have to be worn on-body at all times. It can be carried by a co-worker, placed on your desk, or in your haversack, thus opening up a range of operation flexibilities.

Easy to attach and pair, Motorola Bluetooth accessories enhance performance and security wherever you work. Hear and be heard clearly, even in noisy environments. Talk discreetly undercover. Move without wires and use your radio like never before.

## UNCOMPROMISING SECURITY

Like all wireless technologies, Bluetooth will be susceptible to a range of security vulnerabilities. Such vulnerabilities can subject a user to a diverse set of threat vectors, such as eavesdropping, man-in-the-middle and denial of service attacks. The good news is that by putting in place a mission-critical operational framework for Bluetooth devices, we can successfully counter threats.

By ensuring that all Bluetooth devices support Secure Simple Pairing (SSP), available in Bluetooth v2.1 devices, robust security against eavesdropping is provided since the encryption algorithm in v2.1 is fully independent of the PIN. Even if an attacker knew the PIN, he would not be able to decrypt communications over the Bluetooth link. Critical to preventing eavesdropping is eliminating all possibility of an attacker discovering the link key, which is generated during device pairing.



**UNDIVIDED ATTENTION**

**YOUR PATIENT IS YOUR PRIORITY**

There's been a traffic accident. With your radio securely stored inside the ambulance, you're hands free to tend to the patient at the roadside while still staying in touch with colleagues through your Bluetooth earpiece. On the way to the hospital, you update the accident and emergency team to prepare them for your arrival without having to take your hands off the wheel. It's the safest, most effective way to respond.

If you're responding to a life-threatening incident, the difference between what's said and what's heard can be life-changing. If you miss the word "don't" before

"shoot", it can alter the meaning and consequence of your actions forever. When you wear our Bluetooth earpiece you can be assured every word you transmit will get through without being truncated. That is because the latency of our Operations Critical Wireless – the time between when you press the PTT button and your message is transmitted – is exceptionally low; low enough that it is imperceptible to anyone using a radio.

Connect your MTP6750 TETRA radio with integrated Bluetooth to an Operations Critical Wireless earpiece and you'll always be hands free to deal with an incident without compromising your communications.



MTP6750  
TETRA radio

**UNBROKEN CONNECTION**

**YOUR COMMUNICATIONS DON'T STOP UNDERGROUND**

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 Bluetooth earpiece, allowing you to complete the job safely and quickly.

Connect your MTP3250 TETRA radio with integrated Bluetooth to an Operations Critical Wireless earbud and you'll always be in contact underground.

**UNCOMPROMISING SURVEILLANCE**

**YOUR RADIO STAYS OUT OF SIGHT AS YOU BLEND INTO THE CROWD**

Tensions are running high at a football match between rival teams. You need to maintain constant surveillance and identify potential threats without arousing suspicion. With your radio in a rucksack, a wireless push-to-talk pod in your pocket and a discrete earbud, it's easy communicating with colleagues in the stadium. To everyone around you, however, you're just another person chatting on their mobile phone.

Connect your MTP6550 TETRA radio with integrated Bluetooth to an Operations Critical Wireless earbud and wireless PTT and you'll always be able to talk discreetly while remaining undercover.



MTP3250  
TETRA radio

**TETRA OPERATIONS CRITICAL WIRELESS ACCESSORIES**  
YOUR RADIO, UNLEASHED



**OPERATIONS CRITICAL WIRELESS PART NUMBERS**  
**COMPATIBLE WITH: MTP3200, MTP3250, MTP6550 AND MTP6750**

NTN2572	Operations critical wireless earpiece with 12" cable, requires NNTN8191 Operations Critical Wireless push-to-talk pod
NNTN8294	Earbud with 11.5 inch cable, requires NNTN8191 Operations Critical Wireless push-to-talk pod
NNTN8295	Earbud with 45 inch cable, requires NNTN8191 Operations Critical Wireless push-to-talk pod
NNTN8191	Operations critical wireless push-to-talk (PTT) pod, power supply for charging this pod must be ordered separately
PMLN6463	Swivel earpiece with in-line microphone and Bluetooth pod. Optional Operations Critical Wireless push-to-talk pod, NNTN8191 must be ordered separately or utilize the push-to-talk on the radio.

For more information on Motorola's TETRA solutions please visit:  
[www.motorolasolutions.com/tetra](http://www.motorolasolutions.com/tetra)

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