



TWO-WAY RADIO ACCESSORIES FOR USE WITH PERSONAL PROTECTIVE EQUIPMENT

COMMUNICATE SAFELY AND EFFECTIVELY

PROBLEM

COVID-19 continues to have a devastating effect. With staff welfare a top priority, emergency services and other organisations at the forefront of the COVID-19 response are implementing safety measures to protect frontline workers and reduce the risk of infection transmission. Among those measures is the issuance of Personal Protective Equipment (PPE) to personnel working in high-risk areas.

One way in which the virus can spread, is from droplets exhaled forming on hard surfaces, such as a two-way radio. For shift workers, this radio may then be passed on to a colleague, increasing the risk of infection transmission.

With two-way radio equipment typically worn underneath protective garments, operating the radio effectively can be challenging for staff wearing PPE, limiting their ability to communicate with ease. Challenges include reduced accessibility of the radio's push-to-talk button and impaired audio intelligibility while wearing PPE.

But how can effective communication be achieved, whilst wearing PPE?

SOLUTION

Motorola Solutions continues its commitment to protecting people and communities through the innovation of mission-critical technologies. Much of our existing technology can be utilised to meet the challenges of the health crisis we face together.

Reducing the spread of COVID-19 and staff welfare, at this time, pose further challenges but rest assured, you'll still be able to communicate effectively, even with PPE. The use of audio accessories serves to limit the direct exposure of the radio surface to droplets exhaled by the user – thereby reducing the risk of infection transmission where the radio is shared across shift workers.

Using our IMPRES Ear Microphone System, you'll be able to focus on the task, not on how you'll use your technology. Connecting directly to your radio, the accessory features an in-line PTT button which is guarded by a protective ring, to ensure it isn't accidentally pressed and gives you the same PTT functionality you'd be used to, had your radio not been concealed by your protective wear.



Add to this the Ear Microphone. The small earpiece secures into the ear so it is out of the way and allows you to wear your PPE properly for maximum protection. The ear-piece has a built-in microphone that uses bone conduction technology, ensuring that important communications can be transmitted clearly as you won't have to worry about whether you'll be heard if you were to wear a mask.

With hygiene being of utmost importance, we encourage users to follow the WHO [guidance](#) on preventing the spread of COVID-19, as well as [our recommendations](#) for cleaning and disinfecting radios and accessories.

LEARN MORE ABOUT OUR RANGE OF **TETRA AND APX ACCESSORIES.**

IMPRES EAR MICROPHONE SYSTEM

- APX and MTP6000 Series Part Number: **PMLN5653**¹
- MTP3000 Series Part Number: **PMLN5729**

FEATURES



For more information on accessories that improve the safety of frontline workers, visit www.motorolasolutions.com

¹Not compatible with APX 8000 or Hazloc portable radios.

Motorola Solutions Ltd. Nova South, 160 Victoria Street, London, SW1E 5LB, United Kingdom.

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