

D2D/BT-ESN Remote Speaker Microphone (RSM)



Sonic Communications (Int) Ltd produces a range of Bluetooth and wired communications accessories for use with all types of radio communication systems and has been involved in the supply of such equipment's for use with the UK Airwave system since its introduction and in the past months has completed designs for a wide range of ESN compatible audio devices.

The requirement for Device to Device (D2D) communications, when out of ESN Network coverage, has identified the possible use of the current Airwave terminals DMO capability to provide this as an interim solution, used in conjunction with an ESN device, allowing the Officer to communicate over either, while monitoring both.

The Sonic D2D/BT-ESN Remote Speaker Microphone (RSM) is one example of a solution designed to integrate an Airwave terminal and an ESN "C1" device to operate through a common audio accessory, to provide the standard voice receive and transmit functions, along with volume, PTT and Emergency operation, with the D2D/BT-ESN RSM being able to be switched between platforms as circumstances dictate.

Connection between the RSM and the ESN device uses Bluetooth, as with our standard ESN BT-ESN RSM, but it also provides the ability to connect to an Airwave (or any other communications radio) using a detachable facilities lead, which can be fully disconnected when Airwave D2D is no longer required.

A covert version of the above is also available, linking an ESN device and Airwave, both worn in a covert manner to covert audio accessories.

- Compatible with both legacy and new generation Airwave terminals
- Facilities leads available for all makes/models
- Selectable between ESN device and Airwave terminal
- ESN Functions:
 - PTT
 - ANS/END
 - EMERGENCY
 - VOLUME CONTROL
 - TALK GROUP SELECT
- AIRWAVE Functions (Radio Dependant)
 - PTT
 - EMERGENCY
 - VOLUME CONTROL
 - TALK GROUP SELECT
- Choice of earpieces
 - Earhook
 - Earhanger
 - Acoustic Tube
- IP67 Rated
- KlikFast Stud



www.sonic-comms.com | info@sonic-comms.com

Tel: +44 (0) 121 781 4400 | Fax: +44 (0) 121 781 4402

Sonic Communications (Int) Ltd, Birmingham International Park, Starley Way, Bickenhill, Birmingham, B37 7HB, England