

CMP SERIES V1.1

SUBMERSIBLE SPEAKER MICROPHONE

Quick Start User Guide



Designed in the United Kingdom

Entel

CMP SERIES

Thank you for purchasing the Entel remote speaker microphone. This user guide will explain the features of your submersible speaker microphone. With care, this product should provide years of trouble free use.

FITTING

Use the revolving clip to attach the speaker microphone to a pocket or collar. The clip may be rotated into one of eight locking positions to aid attachment. Insert the plug into the transceivers accessory connector and fasten securely. Always disconnect your speaker microphone with care as undue force may damage it.

OPERATING INSTRUCTIONS

- Press the PTT button to transmit and release to receive.
- When transmitting, talk slowly and clearly, holding the microphone about 5cm away from your mouth.
- Care should be taken when holding the speaker to your ear as high volumes are possible.
- Should you expose the speaker microphone to any potentially corrosive substance, including salt water, it is recommended that you rinse the unit in fresh water. After washing, please vigorously shake the unit to dispel water from the speaker grill.
- If you detach the this accessory from the radio, take care to protect the accessory connector by re-fitting the original accessory cover.

To attach an earpiece (‘E’ suffix versions only):

- Remove the earpiece socket rubber bung
- Carefully plug the earpiece into the socket
- Ensure the radios volume is set low before placing the earpiece on the ear, then adjust volume to suit.

To remove an earpiece:

- Carefully pull the earpiece plug out of the socket (do not pull by the wire)
- Re-insert the rubber bung

IMPORTANT

Always switch the radio off before attaching an audio accessory. Models that are certified to ATEX, IECEx and SGS UL913 have been clearly labelled. Should, in the course of use, any labels be removed or become illegible please return the accessory to Entel for relabelling.

SPECIFICATIONS

SPEAKER MICROPHONE

Submersible IP67 (1 metre for 30 minutes) – IP54 with earpiece attached / rubber bung removed

Mic element Electret.

Mic sensitivity is relevant: -42dB

Mic type omni directional

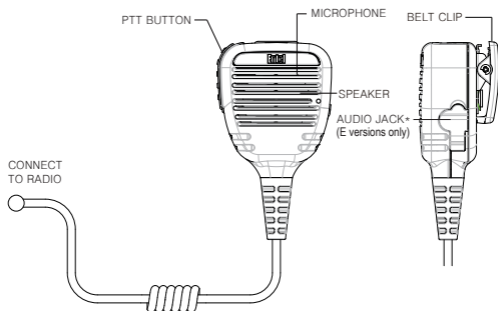
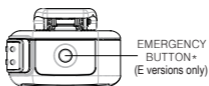
Speaker impedance 16 ohm

Output sound level pressure 94dB SPL +/-5dB.

Dimensions
67mm H x 57mm W x 28mm D

Weight 130g, earpiece version 160g

Only use Entel original accessories, use of non-approved 3rd party accessories will invalidate your intrinsically safe approval.



Above approvals apply to specific models only

Model	Series	Intrinsically safe cert. no.	Approval
CMP/DXS-IS	DX-IS	SGSNA/22/SUW/00019X	UL 913, 5th Ed
CMP/DXE-IS	DX-IS	SGSNA/22/SUW/00019X	UL 913, 5th Ed
CMP/DXS	DX/DN	None	None
CMP/DXE	DX/DN	None	None
CMP/DT5S	DT500	IECEX BAS 18.0094X	IECEX
CMP/DT5E	DT500	IECEX BAS 18.0094X	IECEX
CMP/DT9S	DT800/DT900	Baseefa18ATEX0152X	ATEX
CMP/DT9E	DT800/DT900	Baseefa18ATEX0152X	ATEX



Contact

For more information about our products please contact us:

☎ **+44 (0)20 8236 0032**

✉ **info@entel.co.uk**

💻 **entel.co.uk**