# **CMP SERIES**

SUBMERSIBLE HEAVY DUTY SPEAKER MICROPHONE

**Quick Start User Guide** 







### Contact

For more information about our products please contact us:

-+44 (0)20 8236 0032

info@entel.co.uk





## **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.

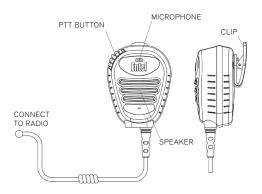
#### IMPORTANT

Always switch the radio off before attaching an audio accessory. Models that are certified to ATEX & IECEx 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) |  |
|--|--------------------------|--|
| Mic. element                               | Electret condenser       |  |
| Speaker impedance                          | 8 ohms                   |  |
| Microphone impedance                       | <680 ohms                |  |
| Output sound level pressure 80dBA +/- 10dB |                          |  |
| Rated input                                | 500 mW                   |  |
| Maximum input                              | 1 W                      |  |
| Dimensions                                 | 75 x 60 x 35mm           |  |
| Weight                                     | 154g                     |  |







Above approvals apply to specific models only

| Model  | Series       | Intrinsically safe cert. no | Approval |
|--------|--------------|-----------------------------|----------|
| CMP500 | HT500        | IECExSIR10.0097X            | IECEx    |
| CMP750 | HT700        | None                        | None     |
| CMP950 | HT800, HT900 | Sira 10ATEX2066X            | ATEX     |
| CMP450 | HX           | None                        | None     |
| CMPDX  | DX           | None                        | None     |