## CXR16 SERIES V1.0 THROAT MICROPHONE

**Quick Start User Guide** 





### Contact

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Quick Start User Guide

V1.0

# **CXR16 SERIES**

Thank you for purchasing the Entel CXR16 throat microphone. This user guide will explain the features of your microphone, which with care should provide many years of trouble-free operation.

The CXR16 is a high-performance throat microphone that delivers clear, intelligible audio transmissions, even in high ambient noise environments.

#### FITTING

Choose on which side you prefer to wear the earpiece. The throat microphone should be worn on the same side, adjacent to your Adam's applied. Ensure that the microphone is applied directly to the skin with no clothing in between. Fasten the Velcro band securely and comfortably around the neck, while maintaining the position of the throat microphone. Connect the audio connector to the PTT unit.

#### **OPERATING INSTRUCTIONS**

- Insert the Nexus connector of the CXR16 directly into the PTT unit.
- Attach the PTT unit to a pocket or collar using the clip on the rear of the PTT unit.
- Press the PTT button to transmit and release to receive.

### IMPORTANT

Always switch the radio off before attaching an audio accessory. Models that are certified to ATEX & IcZx 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.

Please note that the use of a connector other than the Nexus connector may damage the socket and invalidate the warranty.

#### SPECIFICATIONS

THROAT MICROPHONE						
Speaker impedance		800 ohm				
Weight		90g				
PTT UNIT						
Submersible	IP67 (	1 metre for 30 minutes)				
Dimensions	76mm	n x 60mm x 24mm				
Weight	142g					
PACKING LIST						
Throat microphone and earpiece						
PTT unit						



Above approvals apply to specific models only

Model	Series	PTT model no.	Intrinsically safe cert. no.	Approval
CXR16/950	HT500 HT800 HT900	PTT951C	Sira 10ATEX2066X & IECExSIR10.0097X	ATEX & IECEx
CXR16/750	HT700	PTT751C	None	None
CXR16/450	HX	PTT451C	None	None
CXR16/DX	DX	PTT451C/DX	None	None