CXR5 SERIES

V1.7

BONE CONDUCTIVE HEADSET

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Quick Start User Guide

Entel

CXR5 SERIES

Thank you for purchasing the Entel CXR5 bone conductive headset. This user guide will explain the features of your microphone, which with care should provide many years of trouble free operation.

The CXR5 is a high-performance bone conductive headset that delivers clear, intelligible audio transmissions, even in high ambient noise environments.

FITTING

The CXR5 should be mounted securely inside your helmet so that it sits on your head, as shown on the cover image. Adjust the fitting to ensure that the bone conductive microphone makes firm contact with the top of your head. Connect the audio connector of the CXR5 to the PTT unit.

OPERATING INSTRUCTIONS

- Insert the Nexus connector of the CXR5 directly into the PTT unit.
- Attach the PTT unit to a pocket or collar using the clip on the rear of the 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 & IECEx have been clearly labelled. Should, in the course of use, any label 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

BONE CONDUCTIVE MIC.

Speaker impedance	32 ohm
Weight	85g

PTT UNIT

Submersible IP67 (1 metre for 30 minutes)	
Dimensions	76mm x 60mm x 24mm
Weight	142g

PACKING LIST

Bone conductive microphone and earpiece
PTT unit

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

MICROPHONE

HELMET ARM

EARPIECE

PTT UNIT

Above approvals apply to specific models only

Model	Series	PTT model no.	Intrinsically safe cert. no.	Approval
CXR5/950	HT500 HT800, HT900	PTT951C	IECEx SIR 10.0097X Sira 10ATEX2066X CSAE 23UKEX1090X	IECEx ATEX UKEX
CXR5/750	HT700	PTT751C	None	None
CXR5/DX	DX-IS	PTT451C/DX	SGSNA/22/SUW/00019X	UL 913, 5th Ed
CXR5/DX	DX, DN	PTT451C/DX	None	None
CXR5/DT9	DT500 DT800, DT900	PTT-C/DT9	IECEx BAS 18.0094X Baseefa18ATEX0152X BAS21UKEX0620X	IECEx ATEX UKEX

Contact

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