

CHP SERIES V1.0

HEAVY DUTY EAR DEFENDER HEADSET

Quick Start User Guide



Contact

For more information about our products please contact us:

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Designed in the United Kingdom

Entel

CHP SERIES

Thank you for purchasing the Entel CHP ear defender headset. This user guide will explain the features of your headset, which with care should provide many years of trouble free operation.

The CHP Series headset provides hands-free communications in high ambient noise environments.

FITTING

Place the ear defenders over your ear with the comfort headband (or hardhat) on top of your head. Position the adjustable boom microphone to sit as close to your mouth as possible. Attach the remote PTT unit to your clothing around the lapel area.

OPERATING INSTRUCTIONS

- Ensure the radio is switched off, remove the rubber dust cover and insert the CHP connector onto the accessory socket. Secure by turning the connector screw clockwise until finger-tight (do not over tighten). You can now turn on your radio.
- Press the PTT button to transmit and release to receive.
- If you detach the CHP accessory, please always replace the dust cover to protect your radio's accessory connector.

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

EAR DEFENDER HEADSET

Mic. element	Electret condenser
Speaker impedance	32 ohm
Microphone impedance	Max 2.2k ohm
Output sound pressure level	117dBA +/- 10dB
Rated input	10 mW
Maximum input	20 mW

PTT UNIT

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

PACKING LIST

CHP headset	
PTT unit	



Above approvals apply to specific models only

Model	Series	PTT model no.	Intrinsically safe cert. no.	Approval
CHP950D	HT500, HT800 HT900	PTT950E	Sira 10ATEX2066X & IECExSIR10.0097X	ATEX & IECEx
CHP950HD	HT500, HT800 HT900	PTT950E	Sira 10ATEX2066X & IECExSIR10.0097X	ATEX & IECEx
CHP950HS	HT500, HT800 HT900	PTT950E	Sira 10ATEX2066X & IECExSIR10.0097X	ATEX & IECEx
CHP750D	HT700	PTT750E	None	None
CHP750HD	HT700	PTT750E	None	None
CHP750HS	HT700	PTT750E	None	None
CHP450D	HX	PTT450E	None	None
CHP450HD	HX	PTT450E	None	None
CHP450HS	HX	PTT450E	None	None
CHP450D/DX	DX	PTT450E/DX	None	None
CHP450HD/DX	DX	PTT450E/DX	None	None
CHP450HS/DX	DX	PTT450E/DX	None	None