# CHP SERIES HEAVY DUTY FAR DEFENDER HEADSET

V1.1

# **Quick Start User Guide**





Electret condenser

# **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 handsfree 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**

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**

Dimensions

Mic. element

Submersible IP67 (1 metre for 30 minutes)

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.	IS cert. no.	Approval
CHP950D	DT500 DT800, DT900 HT500 HT800, HT900	PTT-E/DT9 PTT-E/DT9 PTT950E PTT950E	IECEX BAS 18.0094X Baseefa18ATEX0152X IECEXSIR10.0097X Sira 10ATEX2066X	IECEX ATEX IECEX ATEX
CHP950HD	DT500 DT800, DT900 HT500 HT800, HT900	PTT-E/DT9 PTT-E/DT9 PTT950E PTT950E	IECEX BAS 18.0094X Baseefa18ATEX0152X IECEXSIR10.0097X Sira 10ATEX2066X	IECEX ATEX IECEX ATEX
CHP950HS	DT500 DT800, DT900 HT500 HT800, HT900	PTT-E/DT9 PTT-E/DT9 PTT950E PTT950E	IECEx BAS 18.0094X Baseefa18ATEX0152X IECExSIR10.0097X Sira 10ATEX2066X	IECEX ATEX IECEX ATEX
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, DN	PTT450E/DX	None	None
CHP450HD/DX	DX, DN	PTT450E/DX	None	None
CHP450HS/DX	DX, DN	PTT450E/DX	None	None





# Contact

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