

## TITAN Safe com heavy duty headset attached on safety helmet

ATEX / IECEx Intrinsically safe version: II 2 G Ex ib IIC T4

**TITAN Safe com heavy duty** intrinsically safe communication headset can be fitted onto most safety helmets, providing an ideal solution for people working in hazardous environments with the need to wear safety helmets.

It provides crystal clear communication through a waterproof state of the art noise cancelling microphone. The very comfortable earmuffs provide an excellent noise reduction of 26dB.

**The headset comes in 4 versions:**

- Listen only
- Directly connected to the Radio
- In-line push to talk button (PTT)
- Push to talk button located on the ear cup



EX-HDC-HA-C

Helmet not included



### Technical data

Microphone	Electret Bidirectional Noise cancelling	<b>Environmental specifications</b>	
Protection rating	IP 67	Operating temperature	-25° C to +60° C
Sensitivity	15 dB - 1 KHz	Storage temperature	-40° C to +85° C
Filter	Internal RFI suppression	<b>Mechanical specifications</b>	
Speaker sound pressure level	88 db±/ - 3 db a 1 mw - 1 khz - 15 cm	Cable flex life	50,000 cycles
SNR Rating	26 dB	Cable pull strength	Axial 13 kgs
		PTT switch life	100,000 cycles