

# TITAN Heavy Duty Headband Headset

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

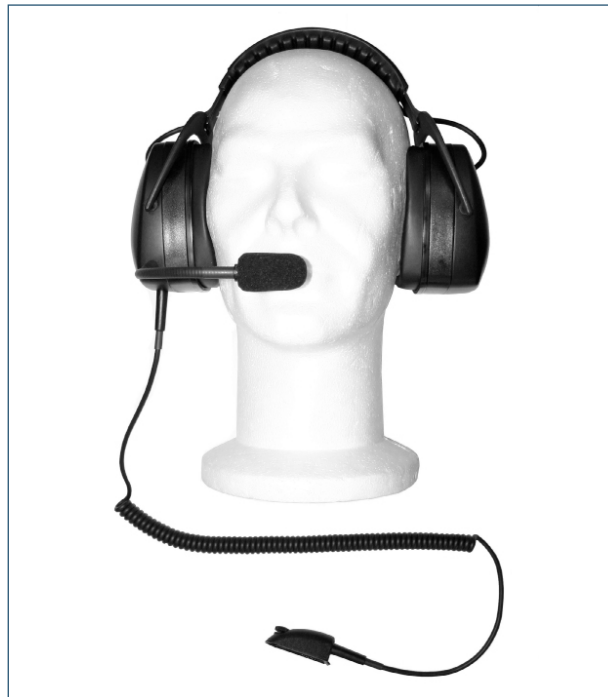
**TITAN CLEAR COM HEAVY DUTY**

The Titan Headband Headset is an ideal communication solution for people working in high noise environments such as construction, manufacturing and aviation industry.

The Headband Headset provides crystal clear communication through a waterproof state of the art noise cancelling microphone. The very comfortable earmuff provide a very high noise reduction of 29 dB.

**The headset comes in 3 versions:**

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



EX-HDC-HB-C



**Technical data**

<b>Microphone</b>	Electret Bidirectional Noise cancelling	<b>Environmental specifications</b>	
<b>Protection rating</b>	IP 67	<b>Operating temperature</b>	-25° C to +60° C
<b>Sensitivity</b>	15 dB - 1 KHz	<b>Storage temperature</b>	-40° C to +85° C
<b>Filter</b>	Internal RFI suppression	<b>Mechanical specifications</b>	
<b>Speaker sound pressure level</b>	88 db=/- 3 db a 1 mw - 1 khz - 15 cm	<b>Cable flex life</b>	50,000 cycles
<b>SNR Rating</b>	29 dB	<b>Cable pull strength</b>	Axial 13 kgs
		<b>PTT switch life</b>	100,000 cycles