



ATEX approved heavy duty headset and press-to-talk adaptor for use in the most demanding environments. Manufactured in Norway in close collaboration with end-users, using the latest technology to ensure excellent hearing protection and communication are combined with high durability to meet the demands of extreme environments.

- ATEX approved by Nemko
- All metal parts are stainless steel for increased durability
- The headsets are manufactured in modules so every component can be easily replaced
- All internal electrical components and cables have clip connectors, so are easy to replace
- All cables are manufactured for long life. The coiled leads are tested for 1,000,000 flexions
- External cables and connectors have moulded waterproof strain relief's
- Spares parts are available from stock for reduced downtime
- Quick positioning noise cancelling boom microphone for ease of use
- Noise cancelling microphone filters out background noise allowing clear speech transmission
- Compatible with Motorola GP900, MT2100 & MTS2000
- NEW version for GP340/380
- ICOM F51 version due in June 05



ATEX approval data:

AK5850 Headset: EEx ib IIC T6
AK6053 PTT Switch (GP900, MT2100, MTS2000):EEx ib IIC T4
AK6612 PTT Switch GP340/380: Ex ib IIC T4



Headset connection has protective lip to ensure a good moisture resistant seal with the PTT



Attenuation data for headset

Helmet attachment

SNR = 29 dB H = 31 dB, M = 26 dB, L = 20 dB

Product code: Helmet attach: AK5850, Headband: AK5850H