

# Atlas Protector+



The atlas Protector+ is a dedicated lone worker device that contains its own integrated mobile phone technology.

The Protector+ has been designed to provide lone worker SOS and optional Man Down facilities in normal and also harsh environments.

GPS positioning is also available which when implemented can provide accuracy of less than 5m.

With the addition of a lanyard this unit can be worn around the neck giving the user easy access to SOS facilities. A leather pouch with a belt clip is also available for users of the Man Down detection features.

There is a dedicated SOS button and 4 function buttons on the front of the device. The function buttons can be configured to perform different tasks with the most common configuration being speed dial buttons to commonly used numbers e.g. Main Office, Line Manager, etc.

The Atlas Protector+ is available as a standard rugged device and also as an ATEX device. The EX version is rated for Zone 1 Gas and Dust.

Atlas Protector+



Atlas Protector+ 



## Main Points

**Dedicated SOS/Emergency button with vibration feedback**

**Man Down detection (Angle or No Motion only)**

**Man Down pre-warning sound and/or vibration**

**Satellite Positioning using GPS**

**Support for GSM, 2G, 3G and optional 4G**

**IP67 - Dust proof, water proof**

**20 mm x 49 mm x 102 mm & 89**

**Receive calls & Speed Dial 4 different numbers**

**Battery life up to 60 hours with 5 minute GPS fix interval**

**Allow/Disallow users to enable or disable Man Down**

**Optional charging cradle**

**Automatically answer incoming calls**

**\*Requires SIM card from you preferred provider**

**ATEX Verison**

**II 2 G Ex ib IICT4 Gb**

**II 2 D Ex ib IICT130°C Db**

**VTT 16 ATEX 040X / IECEx VTT 16.0009X**

