

# Atlas S10

**Atlas S10** is a smart micro device that provides extensive features in an extremely compact and rugged form-factor. Weighing only 130g, similar in size to a credit card, is easy to carry and with support for 2G / 3G / 4G & WiFi, this device provides the excellent coverage for its users, even in the harsh conditions.

A **dedicated SOS button** is accessible on the side of the device and **True Man Down detection** with pre-warnings through vibration, sound and flash light is also included. Detection is based on the angle of the device combined with motion, motion only or angle only. This flexibility helps prevent accidental activation and easy integration into a users common work practice.

**TPA (Time Personal Alert)** check-in feature allows users to activate timers, which if expire, automatically generate an alert. Users can add notes and a GPS location to a TPA which will be provided automatically to responders if the TPA expires. User can easily set the expiry time or use the quick set buttons for 15, 30, 60 and 120 minutes. Timers can also be extended or restarted easily. Up to 4 local reminders are provided and up to 4 reminder SMS messages can also be delivered by the Aspect Link system.

For users working outdoors the integrated **GPS/GNSS** provides accurate location in the event of an alert and for users working indoors, a combination of **WiFi and Beacon positioning** is also included.

To provide the most reliable alarm and PTT activation facilities this combination of a rugged smart device and lone worker app uses Mobile Data, WiFi Data, SMS Messaging and Voice Calls to ensure the alert gets through.

Alerts can be delivered directly to the Aspect Link alarm management system via GSM, 3G, 4G and/or WiFi giving users the best available coverage.

**PTT/PoC** can be easily added to this device using the Atlas PTT app. With a the physical PTT button and a loud and clear 0.5W speaker this rugged device provides an effective alerting and communications solution in an extremely compact design.

## Overview

- **Dedicated SOS button & True Man Down detection**
- **GPS Positioning**
- **Indoor positioning using Beacons or WiFi**
- **Delivery of alerts using Data, SMS, & Voice Call**
- **Magnetic Charging or Desk charging cradle option**
- **2G, 3G, 4G/LTE & WiFi 802.11 a/b/g**
- **Global Mobile Network Band support**
- **Belt Holster**
- **IP 6x water resistance**
- **3.5" Touch Screen Display & 0.5W Speaker**
- **130g : 108 x 53 x 17mm (w/o holster)**

## Smart - Small - Rugged



## Lone Worker



## PTT/PoC



SOS BUTTON



PTT/PoC



WiFi/BEACON



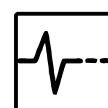
GPS/SATELLITE



MAN DOWN



EMERGENCY CALL BACK



SIGNAL MONITORING



STATUS REPORTING

## Lone Working in Action

## Aspect Link

The image features the 'Aspect Link' logo in the center, with 'Aspect' in a grey sans-serif font and 'Link' in a bold black sans-serif font. Surrounding the logo is a circular diagram composed of four circular inset images connected by a grey ring with three circular nodes. The inset images are: a laptop with a hand typing on the keyboard; a hand holding a smartphone displaying a map and a list of locations; a hand holding a smartphone displaying a text message conversation; and a red lighthouse with a white searchlight.

## Battery

## Connections

## Status Reporting

## Environmental Parameters

Holster



Desk Charger



Atlas CM