# Epoc Solo<sup>™</sup> Personal Panic Alarm



**Professional Wireless Solutions** 



The Scope Epoc Solo is a rugged, compact, UHF Panic Alarm, with Lone Worker and Indoor Tracking capability\*. It comprises a rechargeable UHF radio transceiver for sending both a primary and secondary message, together with a Bluetooth BLE module for indoor location reporting and tracking. The perfect hybrid solution for on-site security, school lockdown alert and personal protection.

**IP67 Ingress Protection** 



Optional Wall Bracket



**Features** 

- 25 mW RF output power
- Multi-colour LED array
- 2 button operation
- IP67 rugged case
- Li-ion Rechargeable
- Bluetooth BLE 5
- Lone Worker/Man Down
- Indoor Tracking\*
- Optional wall bracket
- Optional desk charger
- **Optional Programmer**

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**Professional Wireless Solutions** 

Meet the Epoc Solo. The new addition to our Epoc family of critical communication responders and pagers

### **SPECIFICATIONS**

### Power:

Li-ion polymer 3.7V @850 mAh Recharheable battery

Dims: 97.4 (H) x 54.7 (W) x 16.7 (D)

Weight: 60 g approx.

# Signal Format:

**POCSAG FSK** 

#### Frequency:

438 - 470MHz

# **Channel Spacing:**

12.5KHz or 25 KHz

# **Frequency Deviation:**

+/-2.5KHz or +/-4.5KHz

#### **RF Baud Rate:**

512/1200/2400

# Tx Performance:

25 mW RF power max

IOT: Bluetooth BLE V5.0

# Compliance:

Radio Equipment Directive 2014/53/EU ROHS Directive (EU) 2015/863

# **Standards Applied:**

EN 300 220-1 V3.1.1 (Radio) EN 301 489-1 V2.2.1 (EMC) EN 62368-1: 2020 (Safety)



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Send an SOS or Help message to Scope Epoc Blu responders or to Scope fixed transponders



Transmit an Acknowledge indication back to the Epoc Solo LED array shows different colours for ACK OK and NO ACK



Use with Scope Blu Beacons to identify location of user. Auto transmit to track user's movement



Auto transmit a No Motion alarm after a preset lack of movement





Lite Charger with UK mains PSU



Part Code: EPOCSPROG



Programmer/Charger







Intelligent wall bracket sends a message when Epoc Solo is removed or inserted

Part Code: ESBWCLIP