

1082 Smart Switch



The **1082 Smart Switch** is a pocket-sized solution to quick and easy 1000 Series beacon configuration, fast charge activation and fast charge monitoring.

Easy to operate with 4 buttons and a backlit display, the 1082 Smart Switch also features compatible beacon trickle charge and responder test functionality.

Key Features

- Pocket sized construction
- Easy to operate with 4 buttons and backlit display
- Quick and easy configuration of 1000 Series beacons
- Responder test function
- Fast charge activation and monitoring of 1000 Series beacons
- Internal rechargeable battery



Technical Specification

PHYSICAL

| | |
|----------------|--|
| Size | 117 x 73 x 24mm |
| Weight | 160g |
| User interface | 4 select buttons 2-line backlit LCD Reset button |

EXTERNAL CONNECTORS

| | |
|----------------|-----------------------|
| Comms/charging | 9-way 'D' socket |
| DC input | 2.1mm DC power socket |

BATTERY

| | |
|------------------|--|
| Type | Internal rechargeable 4.8V NiMH |
| Operational life | 2 days minimum constant use. Reverts to very low power standby after 2 minutes of no user activity |
| Standby life | 5 months typical |
| Charge time | 17 hours typical (exhausted to full charge) |
| Charge method | Trickle charge @ 40mA with 30Vdc power supply unit connected |

OPERATION

| | |
|----------|---|
| Modes | Fast identify beacon Beacon configuration Responder test Trickle charge Fast charge Smart Switch configuration |
| Firmware | Field upgradable |

INCLUDED ACCESSORIES

| | |
|-------------------|--|
| Connection cable | 9-way 'D' plug to MCIL5F 5-way cable socket |
| Power supply unit | 30Vdc 1A terminated with 2.1mm dc power plug 100-250Vac mains input |



Due to continual product improvement, specification information may be subject to change without notice.
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