

# 1082 Smart Switch



## Key features

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

## 1082 Smart Switch Overview

The 1082 Smart Switch is a pocket-sized solution to quick and easy Mini, Midi and Fatboy 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.

## Technical Specification

### PHYSICAL

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

### EXTERNAL CONNECTORS

<b>Comms/charging</b>	9-way 'D' socket
<b>DC input</b>	2.1mm DC power socket

# 1082 Smart Switch Technical Specification

## BATTERY

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

## OPERATION

<b>Modes</b>	Fast identify beacon Beacon configuration Responder test Trickle charge Fast charge Smart Switch configuration
<b>Firmware</b>	Field upgradable

## INCLUDED ACCESSORIES

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