## **OUR PRODUCTS: Discovery Mobile**



**Patent Pending** 

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The portable wearable solution for any RFID UHF application. Discovery Mobile UHF is ideal for all those identification applications that require a portable device, with a handy wrist strap. Discovery Mobile UHF can communicate in real time with any Bluetooth device or perform the logging of data collected or transmit data to a web platform by GPRS. With 4 leds, 4 buttons and buzzer all configurable Discovery Mobile UHF offers a complete user interface.

Specification:

- ✓ Dimension: 80 x 56 x 32 mm
- ✓ Frequency: Europe 865.7 ÷ 867.5 USA 902.75 ÷ 927.25
- ✓ Connectivity: Bluetooth 4.2 (only for configuration and fw update) and GSM/GPRS
- ✓ Positioning: GPS Integrated
- ✓ Internal memory: up to 3000 tags storable
- ✓ Power: WIRELESS CHARGING according to the standard QI
- ✓ RF Power: 100mW (20dBm) [0dBm ÷ -19dBm attenuation software settable]
- ✓ Battery: 2000mAh
- ✓ Reading distance: up to 50 cm
- ✓ Compliant Standard: ISO 18000 6 A/B/C, EPC Class 1 Gen 2, Philips UCODE
- ✓ Antenna: Integrated Linear Polarized Antenna
- ✓ Certification: CE according to ETSI EN 302 208
- ✓ Protection: IP65



