

Social Alarm S37 Wristband Transmitter



- Modern and attractive design
- Worn on the wrist, as a medallion or with a clip
- Easy to use
- Waterproof
- Battery-level monitor

Waterproof and lightweight, the S37 Transmitter enables the user to summon help at any time by pressing a button, which will activate a radio signal to a Carephone. It may be worn comfortably as a wristwatch, as a medallion with an adjustable cord or clipped on clothing.

Functions

By pressing the button of the S37 Transmitter, you can activate a call for help and the LED indicator of the transmitter will blink once.

In the meantime, the button and the LED indicator of the Carephone receiver will start blinking. An alarm/event data is displayed on the unit and is stored in the buffer of the system. Cancelling an alarm can be done on the Carephone or remotely by the Social alarm center.

The S37 Transmitter offers an IP67 waterproof protection and has a built-in automatic battery monitoring with battery low transmission. To ensure correct functioning, it will send an automatic radio daily message to the receiver through radio monitoring.

The S37 Transmitter is available with a classical aspect or with a carbon aspect.

Certifications and Approvals

CE
R&TTE 1999/5/EC
LVD 73/23/EEC
EMV 89/336/EEC
EN 50130-4
EN 300220-2
EN 300220-3
EN 60950-1
EN 55022

Region	Certification
Europe	CE Declaration of Conformity for S37

Parts Included

Quantity	Component
1	S37 Transmitter

Technical Specifications

Dimensions (H x W x D)	48 x 42 x 13.5 mm
Weight	22 g
Frequency	869.2125 MHz
Protection class	IP 67 (EN 60529)
Power supply	3V lithium battery CR2025
Consumption	Transmission: < 20 mA Idle mode: < 3µA
Battery life	3 years, under the following conditions: 3 alarms transmissions per day and 1 daily test transmission (incl. battery status)
Battery alarm	at approx. 20 % remaining
Automatic battery test	daily check and at every alarm
Permissible temperature	0 °C to 55 °C
Stability (0 to +55 °C)	< 3 kHz
Modulation	FSK
Antenna	Integrated loop
Radiated power	50 µW
Transmission time	3 x 700 ms
Pauses between transmissions	800 ms
Pauses between transmissions	250 m

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