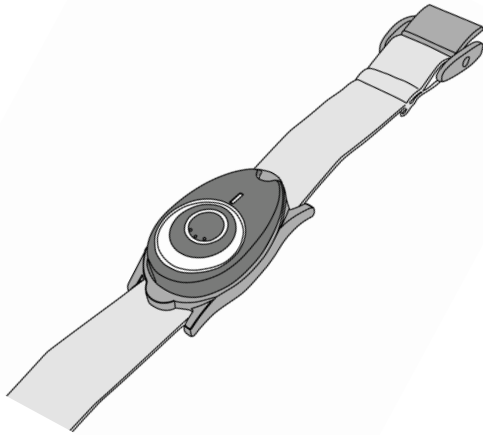


Onyx elastic wristwatch



- **Discrete design**
- **Waterproof**
- **Long battery lifetime**
- **Automatic radio link monitoring**

Waterproof and lightweight, the Onyx elastic wristwatch is designed to trigger emergency calls with the touch of a button, which will activate a radio signal to a Carephone.

Looking like a piece of jewellery, the Onyx eliminates self-stigma associated with age in older people.

Certifications and approvals

LVD 2014/35/EU, EMC 2014/30/EU,
RED 2014/53/EU,
RoHS 2011/65/EU, WEEE 2012/19/EU,
EN 62479:2010,
EN 62311:2008,
EN 300 220-3-1 v2.1.1(2016-12),
EN 300 220-1 v3.1.1(2017-02),
EN 50130-4: 2011+A1:2014,
EN 61000-6-2:2019,
EN 55035:2017+A1:2020,
EN 55032:2015+A11:2020,
EN 301 489-1(2019-11),
EN 301 489-3(2019-03),
EN IEC 62368-1:2020+A11:2020

Technical specifications

Dimensions (H x W x D)	53 x 31 x 12 mm
Weight	21 g
Wristwatch length	26 cm
Frequency	869.2125 MHz
Battery life	3-5 years *
Battery alarm	at approx. 30 % remaining
Automatic battery test	daily check and at every alarm
Operating temperature	-10 °C to +55 °C
Frequency stability	< ± 2 KHz
Modulation	FSK (Frequency shifted key)
Antenna	integrated
Transmission power	- 3 dBm (0.5 mW) (Class B transmission power complies with EN300220)
Minimum range in free field	300 m
Waterproof	IP-67 standard

* The Onyx' battery cannot be replaced.

Parts included

Quantity	Component
1	Onyx elastic wristwatch
1	Installation manual (DE/EN/FR/NL)

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