



ZCARE 2.0

Easy and wireless Home
Automation by CLEODE



ZigBee® Fall

Functional description

ZCare is a fall which can communicate on Zigbee™ standard.

ZCare is used to detect, with its embedded numeric accelerometer, a fall of a person.

On fall, it transmits an alarm to a coordinator ZigBee™ (cf [UBee](#)). Also, the user can easily alert by pressing a button on ZCare.

ZCare is compliant with Zigbee™ Pro 2007 stack and then it can be easily plug in an existing network. ZCare is fully configurable with a Zigbee™ manager (cf. [CleoBee™](#))

Several ZCare can be installed to take care of a group.

ZCare is very low power and works with one rechargeable battery by induction.

This product can be easily fixed on the wrist.

Specifications

Key Features

- Fall detector
- Manual alarm

- Pairing mode
- State LED
- Embedded battery supervisor
- Compliant with the Stack Pro 2007 "Home Automation" Public Profile

Conformity



Meets European consumer safety, health and environmental requirements.



Meets the Home Automation Public Profile standard established by Zigbee alliance.

Technical Data

Weight	38 g
Power	Rechargeable Battery Li Polymer 150mAH
Battery life	Up to 6 months
Sensibility	0,0625g
Measurement range	-2g à + 2g