

zenio

personal safety system

health assistance



Panic button
Fall detection

for the user

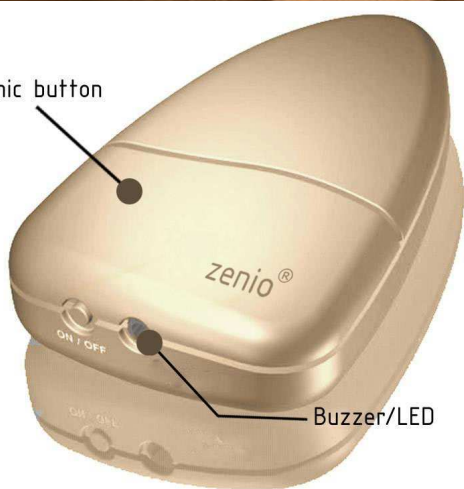
- >discrete for men and women
- >very user friendly
 - >led indication and buzzer when alarm
 - >large panic button
 - >disactivation of alarm by user
- >zen inspired design
- >extremely reliable
- >permanent monitoring

for the operator

- >high efficiency
- >intelligent devices
 - >fall detection
 - >recognition +10 fall types
 - >user can disactivate the alarm
 - >user can generate alarm manually
- >bluetooth communication
- >easy configuration and activation

health module

Panic button



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personal safety system

Specifications

Functional Features

Function button
Fall detection
3 Alarms : audible and visual (buzzer and status led)
+ SMS to the caretaker
2 programmable emergency phone numbers
Bluetooth activity led (when operating)
Battery status led (when charging)
Bluetooth wireless technology: V2.0, supporting DUN/SPP protocols
Integrated low-voltage battery charger
Fall types: forward fall, sideways fall, backward fall, sitting fall, slip and fall alongside wall, fall from bed, fall from chair, slip from chair, ...
No alarm when: rolling in bed, tripping over without fall, running, jumping, soft sitting, hard sitting, standing up from chair, (fast) lying, ...

User Comfort

Simple operation
On/off button
Firmware update via bluetooth possible (in combination with pc application only)
Feedback alarm : buzzer and led
Configuration button: pairing - firmware upgrade settings

High user convenience

One-size-fits all
Discrete necklace for male and female use
Technical autonomy: 1 week stand by
Small size
Autonomy: 4-5 days typical (no alarms or pending)

Dimensions and specifications

Dimensions: 69 x 44 x 21 mm (H x W x D)
Weight: 40g
Temperature reach (when active): 0°C to 40°C
Temperature reach (storage): -20°C to 60°C
Relative humidity (operating): 98%RH, non condensing at 40°C

Accessories

Delivered accessories: charger
Quickstart guide
User manual

Power supply

Universal netadapter 100-240 Vac input, 5V dc at 1A
Power led indicator: charging, charged, low battery

Product characteristics

Zen design

The power of healing stones was already used by the Maori to arouse a feeling of wellness. Today, Zen stands for a balance with nature and inner peace. zenio products combine these values with comfort for the elderly as well as their environment. They are therefore inspired on the building blocks of these classic cultures. zenio offers an extreme user friendliness and a unique design which fits men as well as women.

Easy use

The zenio devices are exceptionally user friendly. They are small and require only a minimum of actions and interactions for the elderly user. Also from the call center/operator's point of view, the devices can be configured and reconfigured fast and efficiently.

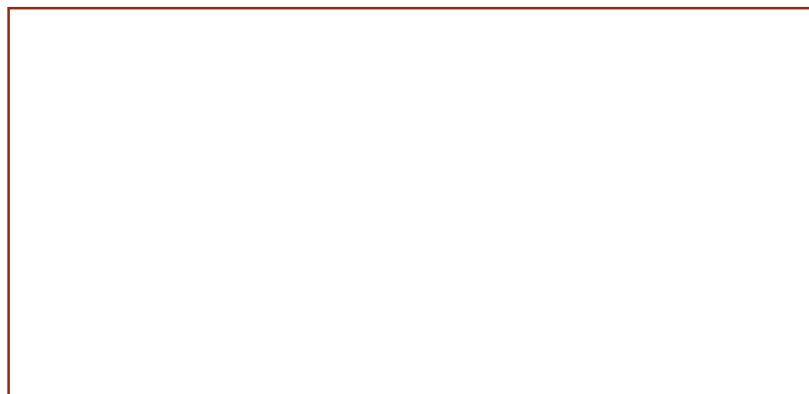
Indoor and outside use

The devices are equipped with Bluetooth technology, so they connect easily to gateways and mobile phones. Hence, zenio products can be used in the house as well as outdoor.

Qualitative R&D for top products

The zenio products were developed by Vitaltronics in cooperation with leading research centres. The fall detection development took over 9 man year and has been tested thoroughly by independent institutes before adding this to the Zenio product range. Zenio therefore offers top quality in the field of elderly monitoring and fall detection more specifically.

Distributor



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