

## Personal Bracelet

The **Kadex®** Personal Bracelet is a battery-powered alarm device which communicates wirelessly and can be used for:

- Alarming (building-wide)
- Time registration
- Wandering detection/ prevention
- Track & Trace
- Domotics controls
- Easy access control

The applications listed above can be combined so that the Personal Bracelet offers you one very powerful and integrated solution.

In the event of an alarm, a reassuring indication is given that the alarm has been successfully received and that help is on the way. This reassurance indication consists of a colour pattern and/or a vibration. The pattern can be set individually.

The Personal Bracelet is designed as a wearable device that can be worn as a bracelet. The hard plastics and bracelet are made of medically certified material to prevent skin rashes

### Fixation

To secure the bracelet, the safety set can be used. The nurse will then need a Kadex safety key to remove the fixation.



### VARIATIONS

Personal Bracelet	210231000B+**
Personal Bracelet+ BLE*	210231200B+**
Personal Bracelet Tracking Only + BLE*	210231500B+**
Personal Bracelet Easy Touch	210231700B+**
Personal Bracelet Easy Touch + BLE*	210231800B+**

### ACCESSORIES

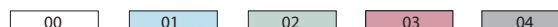
Bracelet	10620-**
Bracelet Half Leather - white	10627-00
Safety Set (Pin + Lock)	10608-**
Bracelet Pin	10607-**
Safety Key	10601
Push Pin	10606
Front Personal Bracelet	10626-**

**Tracking Only**  
For situations where manual alarming is not desired, the tracking only variant can be used

**Easy Touch**  
People who no longer have pinch strength can use the easy-touch version. This turns the bracelet into a strike button which can be operated with the other wrist

Software updates and upgrades can be installed remotely (FOTA) from the Kadex Pro Server. The Kadex Pro Server automatically checks the product for correct operation such as; operation, battery voltage and signal strength.

\*\* Available colours:



### General Information

Housing	Hard plastics ; MBS-I Soft plastics; PTS
Color	White (RAL 9016)
Weight	26 gram
Protection class	IP 67
Operation Frequency	868MHz 2.4 Ghz*
Power supply	3V Battery, Renata CR2450(N)
Typical battery life	>2 years without BLE >6 months with BLE activated
Supported gateways	Kadex Master Locator
Antennas	Integrated
Interface	2 x Button
Feedback	Vibration & RGB LED
Measurements	50 x 40 x 14
Temperature range	
Operation	-10 °C up to 40 °C
Storage	-20 °C up to 70 °C
Relative air humidity	90% at 25 °C

### CE conformity according to directive 2014/53/EU (RED)

Radio	EN 300 220-2 V3.2.1 EN 300 328 V2.2.2*
EMC	EN 301 489-3:V2.1.1 EN 301 489-17:V3.2.4*
Safety	EN 62368-1:2014 + A11:2017
Health	EN 62479:2010
Environment	RoHS (III) Directive 2015/863/EU

\* Valid for item

Scope of delivery:  
- Personal Button  
- Battery ( CR2450N )  
- Safety Lanyard