



# Smile ID

## Technical Data

NE10 14004-80 // NT-112169

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## Intended use

SMILE ID is intended for use in homes and wardens to provide a feeling of security with the possibility to dispatch alarms in the event of an accident.

## General functions

SMILE ID is a portable trigger which must be connected to a receiver (e.g. NOVO Homecare Phone, TREX2G Portable Transceiver, D-TECT and D-SERVER System) to be able to send alarms. The alarm is triggered by a light touch on the red alarm button and the alarm is acknowledged by blinking green. On top of this it acknowledges the RFID field generated by D-POS family and SMILE ID can identify its position.

## Radio communication

SMILE ID uses radio frequency of 866.2MHz to send and receive data. Units can be configured through radio. SMILE ID is compatible with NEAT's entire range of receivers.

## Technical Data

Communication: Radio  
Dimension 34 x 42 x 15 mm  
Weight (incl. battery) 14 g  
Frequency transmit 866.2 MHz  
Frequency receive 866.2 MHz  
IP Class IP67  
Temperature range +5 - +55 °C  
Battery life > 5 years



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European version of this product based on 869Mhz complies with the following directives & standards:

**CE-directive:**

2014/53/EU Radio Equipment Directive (RED)

2014/35/EU Low Voltage Directive (LVD)

2011/65/EU Restriction of Hazardous Substances Directive (RoHS2)

2014/30/EU Electromagnetic Compatibility (EMC)

**Standards:**

EN 60950-1:2006+ Safety of information technology equipment  
A1+A2+A11+A12:2011

EN 301489-1 v2.1.1 EMC Standard – Short range devices

EN 301489-3 v1.6.1

EN 300 220-1 v3.1.1 Radio spectrum matters – Short range devices

EN 300 220-2 v3.1.1

EN 300 220-3-1 v2.1.1