



# AssistX Mobil

The secure wireless call system for intensive care

AssistX Mobil is a safe, flexible, radio-based call system for intensive care at home, in residential groups, homes and clinics. A wide variety of sensors and buttons, but also communication aids and medical devices can be used to trigger the call. Several transmitters and receivers can be combined.

## Security

AssistX Mobil is particularly safe: the transmitters and receivers use a special frequency and meet all requirements of the German standard DIN VDE 0834. Every call is confirmed and cannot be lost. Continuous monitoring of the battery status and range guarantee perfect functioning. Unplugging a cable or other changes also trigger an alarm. All activities are logged in the receiver.



## Every Day Use

With high level security and a wide range of functions, everyday operation must be simple. The AssistX products meet this requirement by using the feedback from practitioners in development. Together with proven accessories, this is the key to trouble-free operation.

## Assistive Call Activation

Any switches or buttons can be connected using the AssistX Port. Acoustic, proximity and sip-and-puff sensors or AAC devices with IR transmitter are usable as a trigger, also external devices with a call output e.g. ventilators and pulse oximeters. Customized for each user, as needed.



## Multi User

For use in residential groups, in small nursing homes and in clinical environments, several transmitters can be combined with one or multiple receivers. The receivers recognize when another has already confirmed the call. A name can be assigned to each transmitter so that you can immediately see who needs help. Optional repeaters increase the range in larger buildings.



## Secure Call Process



### Activate call

With the transmitter



### Call acceptance

At the receiver



### Complete call process

At the transmitter at the caller

## Technical Details

- Secure wireless call system according to DIN VDE 0834
- Social Alarm Frequency
- Transmitter is equipped with an AssistX port and an IR sensor
- Battery and function monitoring of the transmitter
- Range monitoring
- Acknowledgement by soothing lamp function
- Optical, acoustic and vibration signaling, adjustable
- Up to 32 transmitters can be interconnected to several receivers
- An individual name can be assigned to each transmitter
- Battery life (depending on usage): 24 - 72 h (transmitter), 10 - 24 h (receiver)
- Receiver configurable by display menu or PC
- Range: 30 - 350 m (typical indoor: 80 m)
- Repeaters available for very long ranges
- Dimensions: 65 x 119 x 26,5 mm (transmitter/receiver)
- Weight: 110 g (transmitter), 130 g (receiver)