Panic & Medical Alert Sensor

PNB1301

User Manual
# Table of Contents

Chapter 1. Introduction ................................................................................. 1
  1.1 System Requirement .................................................................................. 1

Chapter 2. Hardware Overview ................................................................. 2

Chapter 3. Panic Button Setup .................................................................... 3
  3.1 Adding the Device to the System ............................................................... 3
  3.3 Testing and positioning the device ............................................................. 6
  3.4 Rename Device .......................................................................................... 6
  3.5 Remove Sensor from System ................................................................... 6

Chapter 4. Starting to Use the Device ....................................................... 7
  4.1 Function and Notification ......................................................................... 7

Appendix – Glossary of Terms ................................................................. 8
Chapter 1. Introduction

Use this device as a pendant and place extra panic buttons next to your bed or in the bathroom so you can use it immediately in emergency situations. This panic button provides interactive/collaborative communication and video-integrated alerts to multiple-tier group of users, including owner, authorized video users, emergency contacts for direct notification and prioritized emergency response.

KEY FEATURES

- Works with all Home8 systems
- Family member or patient can send alerts to caregiver
- Water Resistant
- Low battery status alarm
- LED Indicator

SPECIFICATIONS

- Wireless and Security: 433 MHz Preparatory
- Wireless Range: 300ft (90m) line of sight
- Operating Temperature: 14°F ~ 122°F (-10°C ~ 50°C)
- Battery: CR2032, 3-year battery life

1.1 System Requirement

This section explains the system requirement when using the sensor.

<table>
<thead>
<tr>
<th>Network</th>
<th>Router with</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>- 10/100Mbps RJ45 LAN port</td>
</tr>
<tr>
<td></td>
<td>- DHCP service</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mobile Device</th>
<th>An Apple iPhone, iPad, Android or Windows mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>device with:</td>
</tr>
<tr>
<td></td>
<td>- iOS (version 8.1 above)</td>
</tr>
<tr>
<td></td>
<td>- Android (version 4.1 above)</td>
</tr>
<tr>
<td></td>
<td>- Windows 10 Mobile, Windows Phone 8.1, Windows 8</td>
</tr>
</tbody>
</table>

* See Appendix – Glossary of Terms.
Chapter 2. Hardware Overview

This section provides an overview of the panic button.
Chapter 3. Panic Button Setup

3.1 Adding the Device to the System

Before you begin using the device, it will need to be added to the system first. For details, see the subsections below.

Note: Make sure the Security Shuttle is powered on and connected to your router.

1. Tap the menu icon to show the sidebar menu.

2. Tap “Device Management”. If you have more than one Security Shuttle, you may need to swipe left more than once to find the one you wish the sensor to connect to. After selecting the Security Shuttle, tap the plus icon “+” located to the right of “Sensor List”.

---

Panic Button User Manual
V1.0 2017
3. Select “Sensor”.

4. Follow the on-screen instructions. When finished, press “Next”.
5. After scanning the QR code located on the back of the sensor, the “sensor adding” process will begin.

6. When the activation is completed, the device will be added to the device management page. In the illustration shown below, the name of the Security Shuttle is “Location2” and the name of the device is “Panic 7D0C0xxxx”.
3.3 Testing and positioning the device

After the “sensor adding” process has been completed, you can wear the device as a pendant. To make sure the connection of the device is working, short press the panic button, and you should receive an “Emergency” push notification.

3.4 Rename Device

To rename the device, go to “Device management”, select the sensor you want to rename, and then tap “Display Name”.

3.5 Remove Sensor from System

To remove the sensor from the current Security Shuttle, tap “Remove Sensor”.
Chapter 4. Starting to Use the Device

At this stage, your sensor is now ready for use.

4.1 Function and Notification

A signal cover range test is required to determine which areas in your home will be covered and if there are any environmental conditions that can affect the signal.

Once there is an emergency situation, short press the button; owner and authorized users will get push notifications immediately. Once verified, you can call 1st responders directly from Home8 app for prioritized response.
Appendix – Glossary of Terms

Arm: The cameras and other security related sensors in the system are actively monitoring the surroundings. Any suspicious activity that has been detected by the camera or sensor will prompt the app to immediately send a notification. A recording will also be performed by the camera(s) that witnessed the event.

Disarm: The cameras and other security related sensors in the system are no longer actively monitoring the surroundings. The system will not react to any suspicious activity detected by these devices. No notification will be sent.

Event: An event is created when any camera or sensor detects an activity, or is manually triggered by the user.

Security Shuttle: Functions as a secure and intelligent hub to manage the devices and communicate with the cloud server. Currently, there are three types – OPU1120, OPU2120, and OPU3120.