

## BUTTON

EMERGENCY BUTTON



Button is a wireless smart emergency button that is designed to provide the fastest possible assistance in crisis situations.

With just one press, equipped with protection against accidental activation, a warning or predefined action is triggered. You can choose from five different alarms: SOS emergency signal, unauthorized entry alarm, fire or intrusion alarm, medical assistance or gas leak alert. The Button is therefore a simple and effective solution at your fingertips.



### Data Encryption with AES Algorithm with Floating Code

The SAFEKeeper encrypted communication protocol ensures maximum protection of the security system.



### Radio Signal Range up to 1400 m

Stable and efficient communication within a reach of up to 1400 m in open space.



### Bidirectional Information Transfer between Devices

Uninterrupted interaction between the central unit and devices using AES128 encryption.



### Emergency Alarm Button

It comes with one fully customizable button which can be programmed to trigger an SOS emergency alert.



### Possibility of Assigning the Button to a selected user

One press of a button can instantly call for help or send a notification to designated contacts in case of an unusual situation.



### Silent Notification

For maximum protection of yourself or your family members use the silent alarm activation option.



### Firmware Update via Cloud Services

Adding new features, enhancing software security and expanding the security system capabilities.



### Security Level 2 According to EN 50131

This signifies the highest level of protection for wireless components of the alarm and emergency system (PZTS) as a standard.



### Selecting the Alarm Type in Emergency Button Mode

Pressing the button can set off a specific action – activation fire alarm, unauthorized entry, SOS signal, call medical assistance or a gas leak alert.



### Protection Against Radio Signal Interference

If signal interference is detected, the user is alerted, and the device automatically switches to a clear frequency band.



### Add a Device to the System by Scanning a QR Code

Adding a Button is simple with the ProSAFE app. Just scan the device's unique QR code and configure the required functions.



### Up to 5 Years of Battery Life

Powered by a replaceable battery that ensures continuous operation for up to 5 years.

# Technical Specifications - Button

## Model Identification

|            |                                   |
|------------|-----------------------------------|
| SAFE 38010 | White<br>EAN code - 0728204234860 |
|------------|-----------------------------------|

## Interface

|            |                    |
|------------|--------------------|
| Indication | 1× green / red LED |
| Button     | 1×                 |

## Functions

|                   |                           |
|-------------------|---------------------------|
| Remote Update     | Yes (Cloud)               |
| Search            | Signal strength detection |
| Low Battery Alarm | Yes                       |

## Wireless Transmission

|                          |                                       |
|--------------------------|---------------------------------------|
| Carrier Frequency        | 868.0 MHz – 868.6 MHz                 |
| Transmitter Power (EIRP) | Limit 25 mW                           |
| Communication Type       | Bidirectional                         |
| Communication Distance   | Up to 1,400 m (4593 ft) in open space |
| Encryption Mode          | AES128                                |
| Frequency Hopping        | Yes (automatic)                       |

## General

|                       |                                                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply          | 1× CR2032 battery                                                                                                                                      |
| Power Consumption     | Max. 14 mW                                                                                                                                             |
| Current Consumption   | Operating: 4.3 µA; Max.: 60 mA                                                                                                                         |
| Battery Voltage       | 3 V DC                                                                                                                                                 |
| Minimum Voltage       | 2.2 V DC                                                                                                                                               |
| Low Battery Limit     | 2.6 V DC                                                                                                                                               |
| Battery Life          | 3 years (when used twice a week)                                                                                                                       |
| Power Source Type     | C                                                                                                                                                      |
| Operating Temperature | -10 °C to +55 °C (+14 °F to +131 °F) (indoors)                                                                                                         |
| Operating Humidity    | 10 % to 90 % (RH)                                                                                                                                      |
| Product Dimensions    | 55.0 mm × 36.0 mm × 14.2 mm (2.17" × 1.42" × 0.56") (L × W × H)                                                                                        |
| Package Dimensions    | 95.0 mm × 59.5 mm × 30.5 mm (3.74" × 2.34" × 1.20") (L × W × H)                                                                                        |
| Weight (net)          | 18 g (0.04 lb)                                                                                                                                         |
| Weight (gross)        | 48 g (0.11 lb)                                                                                                                                         |
| Installation          | Bracket mount, portable                                                                                                                                |
| Housing Material      | PC + ABS                                                                                                                                               |
| Degree of Protection  | IP54                                                                                                                                                   |
| Compatibility         | Hub 2 Plus LTE SAFE 38300                                                                                                                              |
| Compliance            | CE<br>EN 50131-1:2006+A1:2009+A2:2017+A3:2020<br>EN 50131-3:2009<br>EN 50131-5-3:2017<br>EN 50131-6:2017<br>Security Grade 2<br>Environmental Class II |
| Warranty              | 36 months                                                                                                                                              |

## Smart and Personalized to Each User

Button can be easily adapted to your specific needs. Due to its simple configuration and intuitive operation, it is suitable for both young children and seniors.

If needed, you can assign Button to family members or colleagues who work with you or visit your home or business. By linking the Button and other devices in the ProSAFE mobile app, you can receive instant alarm notifications and, at the same time, view a series of images from your indoor camera detectors for verification - or live video from your IP cameras.

2 operating modes - emergency button function or control button to activate selected automation scenarios.

## Fire Alarm Activator at Your Fingertips

When pressed, all alarm sirens in the SAFE system can be activated and a fire or gas leak alarm message can be sent at the same time to users and the alarm receiving centre (ARC).

## Silent Alarm

In specific situations, relying on a loud audible alarm may not be wise. The intruder's reaction can be unpredictable and, in extreme cases, dangerous. For maximum personal safety, use the silent alarm option - simply press the smart Button discreetly placed in an easily accessible location.

## Customizable Functions for Automation Control

Security is just one of the many capabilities Button provides. This fully adjustable wireless multi-function button is designed not only for security but also for smart home automation within the SAFE system. With the Button, you can easily control lights, gates, garage doors, switch household appliances or even control window coverings or blinds. Whether managing a single device or running complex automation scenarios, the Button gives you complete freedom and control over your smart home.

