

KEY CONTROL

KEYCHAIN

Key Control is a compact wireless remote control designed to keep your security always at hand. Small enough to fit on your keyring or in your pocket. It features three intuitive buttons for quick operation of your SAFE alarm system - partial arming, full arming, or disarming. An additional customizable button lets you trigger an SOS emergency alert, launch a preset command, or activate an automation scenario with a single press.



Data Encryption with AES Algorithm with Floating Code

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



Radio Signal Distance up to 900 m

Stable and effective communication with a reach of up to 900 m in open space.



Bidirectional Information Transfer between Devices

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



One-Touch System Activation

ProSAFE alarm system activation - partial activation, full activation or deactivation.



Emergency Alarm Button

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



LED Indicator for Confirmation of Command Execution

Dual LED indicator that indicates the operation of a command (alarm, error or system status change).



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 standard.



Full or Partial Activation of the System

This remote control allows you to control the entire alarm system or only selected parts of it.



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 Key Control 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 provides constant operation for up to 5 years.

Technical Specifications - Key Control

Model Identification

SAFE 38030	White EAN code - 0728204234716
SAFE 38031	Black EAN code - 0728204235010

Interface

Indication	1× two-color LED status indicator (green - normal, red - abnormal)
Button	4× (Arm, Partial Arm, Disarm, Panic/Control)

Functions

Sabotage Contact	Yes (tamper)
Remote Update	Yes (Cloud)
Temperature Sensor	Yes
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 900 m (2952.76 ft) in open space
Encryption Mode	AES128
Frequency Hopping	Yes (automatic)

General

Power Supply	1× CR2032 battery
Power Consumption	Max. 100 mW
Current Consumption	≤3 µA (operation) / ≤50 mA (alarm)
Battery Life	5 years
Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F) (indoors)
Operating Humidity	10 % to 90 % (RH)
Product Dimensions	60.0 mm × 39.5 mm × 15.0 mm (2.36" × 1.56" × 0.59") (L × W × H)
Package Dimensions	137 mm × 98 mm × 28 mm (5.39" × 3.86" × 1.10") (L × W × H)
Weight (net)	20 g (0.04 lb)
Weight (gross)	80 g (0.18 lb)
Housing Material	PC + ABS
Compatibility	Hub 2 Plus LTE SAFE 38300
Compliance	CE EN 50131-1:2006+A1:2009+A2:2017+A3:2020 EN 50131-6:2017 EN 50131-5-3:2017 EN 50131-3:2009 Security Grade 2 Environmental Class II
Warranty	36 months

Customized for the User

Key Control can be easily tailored to meet your specific needs. Its intuitive operation makes it suitable for both children and seniors alike. If required, Key Control can also be assigned to family members, employees, or regular visitors.

Adapts to your Demands

This remote control allows you to control the entire alarm system or only selected sections. For example, a visitor can open the gate and access only a specific part of the building, while other areas remain fully protected.

Individual settings

All permissions are completely under your control. This allows you to customize Key Control to your exact needs, ensuring both security and convenience for every user.

LED Indicating

The key fob comes with a dual LED indicator (green and red) that signals command execution, an alarm, a malfunction or a change in system status. It features an ergonomic design with silicone-coated control buttons. There is also an option to attach it using the included nylon leash.

SAFEKeeper Wireless Communication

SAFE Keeper is a radio protocol designed for the SAFE wireless security system. It operates at a frequency of 868.0-868.6 MHz and provides an interference-free communication range of over 2,000 m in open areas. Protected by AES128 encryption and a bi-directional communication mechanism, it ensures enhanced security for the transmitted data. In case of radio signal interference, the user is notified and the device automatically switches to a clear frequency band. The device is reliably protected against software-level threats. SAFE Keeper delivers the maximum and effective protection of the wireless security system.

