

# SOS-Gateway SOS-Button



## The smart emergency call solution for every situation

You can trigger an alert at any time using the Bluetooth-enabled SOS-Button when you integrate the SOS-Gateway into the Swissphone SOS-Portal. Incoming alert messages will automatically be handled and forwarded based on the custom configuration. The right measure can be initiated immediately and automatically thanks to the personalised information available, such as alerting a third party or mobilising security or ambulance services.

### Key performance features

- ))) Sending of silent alerts
- ))) Suitable for large numbers of users, can be personalised
- ))) Convenient to send event or location
- ))) Faster than a phone call or SMS

## Immediate assistance in any emergency situation

### CALLING FOR HELP

When in doubt: Simply press the SOS-Button to call for help.

### SILENT ALERTS

Quickly send a (silent) alert if there is no time for a phone call or a message.

## Just a few steps for more safety

### INSTALLATION AND IMPLEMENTATION OF LARGE NUMBERS OF USERS

The SOS-Gateway can be installed quickly thanks to straightforward setup and a variety of communication channels such as mobile Networks or Wi-Fi and the integration of the SOS-Button is done within a few minutes.

### STRUCTURE OF INDIVIDUAL ALARM CHAINS

Simple to define individual alarm chains in the alert management system in order to enable the right type of assistance to arrive at the right place at the right time.

### VARIETY OF ALERT TYPES POSSIBLE

It is possible to transmit several different types of alerts or events depending on the pushing frequencies of the SOS-Button.

## SOS-Gateway



|                            | Performance features                                  | Technical data  |
|----------------------------|---|---|
| <b>Processor</b>           | Chipset<br>RAM<br>Memory                              | 1,2 GHz Quad-Core CPU<br>1 GB LPDDR2 SDRAM<br>4 GB industrial grade micro SD  |
| <b>Connections</b>         | Bluetooth<br>WLAN<br>LAN<br>Mobile Network (optional) | V 4,1 EDR Class 1 - Low Energy (2,4 GHz)<br>802.11 b / g / n<br>100-MBit/s Ethernet, RJ45<br>Mobile Network 2G/3G, Mini - SIM |
| <b>Area of application</b> | Temperature   | -10 ° C / +55 ° C   |
| <b>Housing</b>             | Material<br>Dimensions (H x W x D)<br>Weight          | Lupoy - UL 94, hardly inflammable<br>128 x 128 x 38 mm<br>196 x 128 x 38 mm (Optional Mobile Network)<br>210 g                |

## SOS-Button



|                                | Performance feature   | Technical data  |
|--------------------------------|---|---|
| <b>Connections</b>             | Bluetooth<br>Frequency  | Low Energy technology<br>2,4 GHz  |
| <b>Transmission power</b>      | Bluetooth   | 0 dBm   |
| <b>Battery and performance</b> | Battery type<br>Rated voltage<br>Capacity<br>Operating time                                   | CR 2032, 220mAh<br>3V<br>220 mAh<br>up to 2 years standby   |
| <b>Housing</b>                 | Material<br>Resistance<br>Characteristics<br>Dimensions (H x W x D)<br>Weight (incl. battery) | PA6 Wellmid 6000 GS 30 and<br>PA / ABS Bayblend T65<br>Flame resistant class HB IEC 60695-11-10<br>water resistant<br>38 x 38 x 14 mm<br>18 g |

## Triggering and alerting process

