

SOS Gateway SOS Button

SWISSPHONE



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 message

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 GSM 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
Processor	Chipset RAM Memory	1,2 GHz Quad-Core CPU 1 GB LPDDR2 SDRAM 16 GB class 10 micro SD
Connections	Bluetooth WLAN Network (optional) Frequency	V 4.1 EDR Class 1 - Low Energy 802.11 b / g / n USB - GSM-Modem, Mini - SIM 2x USB 2.0 100-MBit/s Ethernet, RJ45 Micro-USB charger socket
Area of application	Temperature	-10 ° C / +55 ° C
Housing	Material Dimensions (H x W x D) Weight	Lupoy - UL 94, hardly inflammable 125 x 125 x 45 mm 210 g

SOS Button



	Performance feature	Technical data
Processor	Chipset Channel Spacing	8051 based CC2541 by Texas Instruments 256 kB flash, 8 kB RAM
Connections	Bluetooth Frequency	Low Energy technology 2,4 GHz
Transmission power	Bluetooth	-23 dBm / -6 dBm / 0 dBm
Battery and performance	Battery type Rated voltage Operating time Operatint time	CR 2032 3V 220 mAh up to 2 years
Housing	Material Resistance Characteristics Dimensions (H x W x D) Weight (incl. battery)	PA6 Wellamid 600 0 GS 30 and PA / ABS Bayblend T65 Flame resistant IP 64 / 65 38 x 38 x 14 mm 18 g

Triggering and alerting process

