stabo multifon home guard

433 MHz wireless alarm system

... **comfortable home protection**

via Apps for iOS/Android

Scope of Supply:
base station with GSM module* and integrated backup Li-Ion battery (3.7 V / 1200 mAh)
power supply unit (12 V / 1 A)
wireless door/window contact (batt. included)
wireless PIR sensor (batt. included)
2 wireless remote controls (batt. included)
mounting material
User manual (DE/EN)

*SIM card not included

Art.- Nr. 51125

Technical data

Radio frequency	433 MHz
Radio range	Up to 100 m (free field)

Base station

GSM frequency	850/ 900/ 1800/ 1900 MHz
GSM transm. power	2 watts
Power supply	Power supply unit 12 V/DC,1 A
Emergency power supply	
	Li-ion batt. pack 3.7 V/1.2 Ah
Operating period of emergency power supply	
	approx. 8 hours
Stand-by current	$\leq$ 35 mA
Alarm current	$\leq$ 120 mA
Charging current	$\leq$ 140 mA
Working temperature	- 10°C ~ 40°C
Humidity	5% to 95%
Dimensions (WxHxD)	180 x 130 x 30 mm
Weight	240 g

Radio door/window contact

Stand-by current	$\leq$ 30 µA
Alarm current	$\leq$ 40 mA
Power supply	1.5 V LR6
Operating period	$\leq$ 12 months
Dimensions (WxHxD)	34 x 70 x 19 mm
Weight	44 g (incl. battery pack)

Radio motion detector

Stand-by current	$\leq$ 50 µA
Alarm current	$\leq$ 10 mA
Detection angle	$\leq$ 110°
Width of detection	$\leq$ 12 m
Power supply	9 V block battery
Operating period	$\leq$ 12 months
Dimensions (WxHxD)	60 x 105 x 42 mm
Weight	90 g (incl. battery pack)

Radio remote control

Power supply	12 V (type 27 A)

optional accessoires:	Art.- Nr.
wireless door/window contact (batt. incl.)	**51126**
wireless PIR sensor (batt. incl.)	**51127**
wireless remote control (batt. incl.)	**51228**

comfortable home protection

... with notification by phone in the event of an alarm

Funk-Tür-/Fensterkontakt
wireless door/window contact

Funk-PIR-Bewegungsmelder
wireless PIR sensor

433 MHz wireless alarm system

Funk-Basisstation
wireless base station

Funk-Fernbedienung
wireless remote control

Via a radio link, the motion detector and door/window contact report interferences to the base station. In this case, an acoustic alarm (internal siren) is triggered and/or the integrated GSM module is used to make a phone call or to transmit a SMS to previously defined phone numbers.

All settings and queries can be done with your smartphone/tablet PC (free app for iOS/Android).

The basic set includes a PIR motion sensor (e.g. for the entrance area) and a door/window contact (e.g. for the basement exit), additional sensors (up to 15) extend the secured area.

- ■ **integrated GSM module*** (850/900/1800/1900 MHz)
- ■ **all functions controllable via APP** (iOS / ANDROID)
- ■ **16 zones for wireless, 4 zones for wired sensors**
- ■ **range of sensors up to 100 m** (under otimum conditions)
- ■ **5 phone numbers programmable** (for notifications in the event of an alarm (call or SMS))
- ■ **sabotage protection**
- ■ **integrated temperature control** (min./max. value)

- ■ **Integrated sirene/ connection for external sirene**
- ■ **Arm/alarm delay adjustable** (max. 59 sec.)
- ■ **5 relay outputs** (On/Off)
- ■ **Backup battery**

Wireless PIR sensor:
- ● On/off switch
- ● Area of coverage 110°, range up to 12 m

Wireless door/window contact:
- ● Sabotage protection
- ● Emergency call triggering

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