

Smartvest Wireless Alarm System and App – Basic Set

Art.-Nr. FUAA35001A

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The Smartvest Wireless Alarm System & App - Basic Set enables easy access to modern homes with its combination of reliable all-round security and attractive home-automation functions. The smart in the name refers not only to the product and the tablet- and smartphone-based operation, but also to the fact that installation is very easy thanks to the Plug and Play and the preconfigured components in the set. Wiring and drilling are thus finally a thing of the past. In addition to the alarm control panel and app, the basic set also offers everything you could need to ensure basic security for your home thanks to its opening and motion detector, remote control and related accessories. The free app gives you access to the alarm panel from around the world and with it the peace of mind that everything is OK at home. If an alarm is triggered, the alarm panel activates its built-in, high-volume 90dB siren; it can also raise the alarm simultaneously via push notifications in the app and email. An integrated hygrometer makes it possible to react to changes in room temperature and humidity at any time. Furthermore, the Basic Set can be extended to include up to 32 wireless components and four IP cameras, enabling you, for example, to simulate presence with the Smartvest wireless socket (FUHA35000A) and automate a wide variety of other electronic devices. Remark: The Smartvest Wireless Remote Control is protected against so-called replay attacks by an integrated security mechanism. All switching commands to the Smartvest alarmpanel are individualized and thus not reproducible by unauthorized third parties.

Technologies

- Smart and reliable all-round security for your home that is easy to install yourself
- Complete set consisting of an alarm control panel and app, opening and motion detectors, remote control and accessories
- The 5 V power supply unit and pre-configured detector means quick wireless Plug&Play installation of the alarm control panel without the need for wires or drilling
- All-round security with the auxiliary battery as the backup power supply and the option to extend to a maximum of 32 wireless components and 4 IP cameras
- Mobile access from any location via the free Smartvest app (for iOS and Android) that allows you to monitor and control what is happening at home
- Immediate triggering of alarms with the built-in high-volume 90 dB siren and push notifications via app and e-mail

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- Intuitive operation via app with live camera view, snapshot function and presence simulation thanks to lighting/TV control (wireless socket as required accessory)
- Peace of mind at all times with space to save up to 1000 events and camera recordings
- Up to 32 scenarios that can be individually configured, such as smart lighting
- Integrated hygrometer which displays room temperature and humidity

Technical data - Smartvest Wireless Alarm System and App – Basic Set

Compatible with Smartvest	Yes
Depth	89 mm
Event memory	Yes
External interface	Yes
Height	280 mm
Max. Max. number of detector groups	32
Net weight	0.755 kg
Number of sabotage detector groups	32
PSTI conformity given	No
PSTI conformity needed	Yes
Product group	Sets
Product security update min until	2024-12-31
Radio networked	Yes
VdS class	without
WEEE group	09
width	280 mm

Technical data - Smartvest Wireless Motion Detector

Animal immune	No
Areas of application	Inside
Battery - battery operation	Yes
Battery - max. battery life	2 years(s)
Battery - quantity	3
Battery type	AA (1,5V)
Colour	White
Compatible with Secvest	No
Compatible with Smartvest	Yes
Cover monitoring	No
Current consumption	15 mA
Current consumption standby	0.03 mA

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Technical data - Smartvest Wireless Motion Detector

Depth	52 mm
Detection method	Heat detection
Dimensions	(B x L x H) 61 x 52 x 110 mm
Display type	LED
Gross weight	0.252 kg
Height	110 mm
Housing material	Plastic
Max. Air humidity	80 %
Max. Operating temperature	40 °C
Min. humidity	10
Min. operating temperature	0 °C
Net weight	0.163 kg
PIR viewing angle horizontal	105 °
PIR viewing angle vertical	45 °
PSTI conformity given	No
PSTI conformity needed	Yes
Product group	Detectors
Product security update min until	2024-12-31
Radio frequency	868 MHz
Radio modulation	FSK
Radio range	(Depending on installation) 30 - 100 m
Sensor type	PIR
Tamper protection	No
Transmission power	4,5 dBm
VdS class	without
WEEE group	09
width	61 mm
EAN	4003318388293

Technical data - Smartvest Wireless Magnetic Contact

Areas of application	Interior
Battery - battery operation	Yes
Battery - max. battery life	1 years(s)
Battery - quantity	1
Battery type	CR2032 (3V)
Colour	white
Compatible with Secvest	No
Compatible with Smartvest	Yes
Current consumption	15 mA

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Technical data - Smartvest Wireless Magnetic Contact

Current consumption standby	0.005 mA
Dimensions	(B x L x H) 40 x 14 x 71 mm
Display type	LED
Gross weight	0.092 kg
Housing material	Plastic
Max. Air humidity	80 %
Max. Operating temperature	40 °C
Min. humidity	10
Min. operating temperature	0 °C
Net weight	0.03 kg
PSTI conformity given	No
PSTI conformity needed	Yes
Product group	Detectors
Product security update min until	2024-12-31
Radio frequency	868 MHz
Radio modulation	FSK
Radio networked	Yes
Radio range	(Depending on installation) 30 - 100 m
Tamper protection	Yes
Transmission power	4,5 dBm
VdS class	without
WEEE group	09
Width sensor	14 mm
EAN	4003318388309

Technical data - Smartvest Wireless Remote Control

Battery - battery operation	Yes
Battery - max. battery life	2 years(s)
Battery - quantity	1
Battery type	CR2032 (3V)
Colour	White
Compatible with Secvest	No
Compatible with Smartvest	Yes
Current consumption	15 mA
Current consumption standby	0.005 mA
Depth	14 mm
Dimensions	(B x L x H) 30 x 14 x 60 mm
Display type	LED
Gross weight	0.056 kg

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Technical data - Smartvest Wireless Remote Control

Height	60 mm
Housing material	Plastic
Max. Air humidity	80 %
Max. Operating temperature	40 °C
Min. humidity	10
Min. operating temperature	0 °C
Mounting type	Other
Net weight	0.022 kg
PSTI conformity given	No
PSTI conformity needed	Yes
Product group	Detectors
Radio frequency	868 MHz
Radio modulation	FSK
Radio range	(Depending on installation) 30 - 100 m
Transmission power	4,5 dBm
WEEE group	09
width	30 mm
EAN	4003318774430

Technical data - Smartvest Wireless Alarm System and App – Alarm Control Panel

Alarm generation	Push notification / E-Mail / SMS / Acoustic warning signal
Battery - battery operation	Yes
Battery - quantity	6
Battery type	AA (1,5V)
Colour	White
Compatible with	SHGW10000 / SmartFriendsBox
Current consumption	480 mA
DC power supply	5 V
Depth	89 mm
Dimensions	(B x L x H) 280 x 89 x 280 mm
Display type	LED
Emergency power supply	Yes
Encryption	AES128, HTTPS
Event memory	Yes
External interface	Yes
Gross weight	1.04 kg
Height	280 mm
Housing material	Plastic
Integrated siren	< 90 dB
Length	89 mm

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Technical data - Smartvest Wireless Alarm System and App – Alarm Control Panel

Light color	Blue / Yellow / Red
Max. Air humidity	80 %
Max. Max. number of detector groups	32
Max. Operating temperature	40 °C
Min. humidity	10
Min. operating temperature	0 °C
Net weight	0.54 kg
Network connection	RJ-45 connector (10/100 Mbps)
Number of events	1,000
Number of sabotage detector groups	32
Number of users	1
Number of wire zones	0
Number of wireless zones	32
PSTI conformity given	No
PSTI conformity needed	Yes
Plug type	DC-plug: 3,5 x 1,35mm
Product group	Alarm panel
Radio frequency	868 MHz
Radio modulation	FSK
Radio networked	Yes
Radio range	(Depending on installation) 30 - 100 m
Simultaneous network access	3
Software	App: Smartvest (Android / iOS)
Supported IP cameras	PPIC32020 / PPIC32520 / PPIC34520 / PPIC35520 / PPIC36520 / TVAC19000 / TVAC19100 / TVAC1600x
Transmission power	4,5 dBm
VdS class	without
WEEE group	09
width	280 mm
EAN	4003318388286