

Smartvest Wireless Alarm System and App – Basic Set

Art. no. FUAA35001A

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- 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
- Immediate triggering of alarms with the built-in high-volume 90 dB siren and push notifications via app and e-mail - Peace of mind at all times with space to save up to 1000 events and camera recordings
- 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
- Intuitive operation via app with live camera view, snapshot function and presence simulation thanks to lighting/TV control (wireless socket as required accessory)
- Up to 32 scenarios that can be individually configured, such as smart lighting
- Integrated hygrometer which displays room temperature and humidity
- Security-mechanism for protection against Replay-attacks (FUBE35001A)

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

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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.

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Smartvest Wireless Alarm System and App – Alarm Control Panel

Color	White	Height	280 mm
VdS class	Without	Integrated siren	< 90 dB
Min. humidity	10	Compatible with	SHGW10000 / SmartFriendsBox
Supported IP cameras	PPIC32020 / PPIC32520 / PPIC34520 / PPIC35520 / PPIC36520 / TVAC19000 / TVAC19100 / TVAC1600x	Luminous color	Blue / Yellow / Red
Dimensions	(B x L x H) 280 x 89 x 280 mm	Max. operating temperature	40 °C
Alarming	Push notification / E-Mail / SMS / Acoustic warning signal	Max. humidity	80 %
Number of users	1	Min. operating temperature	0 °C
Number of wired zones	0	Net weight	0,54 kg
Number of events	1.000	Network access	RJ-45 connector (10/100 Mbps)
Number of wireless zones	32	Backup power supply	Yes
Display	LED	Transmission power	4,5 dBm
Battery operation	Yes	Software	App: Smartvest (Android / iOS)
Battery type	AA (1,5V)	DC voltage supply	5 V
Gross weight	1,04 kg	Connector type	DC-plug: 3,5 x 1,35mm
Wireless modulation	FSK	Power consumption	480 mA
Radio frequency	868 MHz	Encryption	AES128, HTTPS
Wireless range	(Depending on installation) 30 - 100 m		
Housing material	Plastic		
Simultaneous network access	3		
Battery quantity	6		

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Smartvest Wireless Magnetic Contact

Areas of usage	Inside
Color	White
Compatible with Secvest	No
Compatible with Smartvest	Yes
Power consumption Standby	0,005 mA
Min. humidity	10
Dimensions	(B x L x H) 40 x 14 x 71 mm
Display	LED
Battery operation	Yes
Battery type	CR2032 (3V)
Gross weight	0,092 kg
Wireless modulation	FSK
Radio frequency	868 MHz

Wireless range	(Depending on installation) 30 - 100 m
Housing material	Plastic
Battery quantity	1
Max. battery life	1 y
Max. operating temperature	40 °C
Max. humidity	80 %
Min. operating temperature	0 °C
Net weight	0,03 kg
Tamper protection	Yes
Transmission power	4,5 dBm
Power consumption	15 mA

Smartvest Wireless Motion Detector

Areas of usage	Inside
Color	White
Horizontal PIR angle of view	105 °
Vertical PIR angle of view	45 °
Compatible with Secvest	No
Compatible with Smartvest	Yes
Power consumption Standby	0,03 mA
Min. humidity	10
Dimensions	(B x L x H) 61 x 52 x 110 mm
Display	LED
Battery operation	Yes
Battery type	AA (1,5V)
Gross weight	0,252 kg
Type of detection	Heat detection
Wireless modulation	FSK
Radio frequency	868 MHz

Wireless range	(Depending on installation) 30 - 100 m
Housing material	Plastic
Battery quantity	3
Max. battery life	2 y
Max. operating temperature	40 °C
Max. humidity	80 %
Min. operating temperature	0 °C
Net weight	0,54 kg
Tamper protection	No
Transmission power	4,5 dBm
Sensor type	PIR
Power consumption	15 mA
Pet-proof	No

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Smartvest Wireless Remote Control

Color	White
Compatible with Secvest	No
Compatible with Smartvest	Yes
Power consumption Standby	0,005 mA
Min. humidity	10
Dimensions	(B x L x H) 30 x 14 x 60 mm
Display	LED
Battery operation	Yes
Battery type	CR2032 (3V)
Gross weight	0,056 kg
Wireless modulation	FSK
Radio frequency	868 MHz

Wireless range	(Depending on installation) 30 - 100 m
Housing material	Plastic
Battery quantity	1
Max. battery life	2 y
Max. operating temperature	40 °C
Max. humidity	80 %
Min. operating temperature	0 °C
Net weight	0,022 kg
Transmission power	4,5 dBm
Power consumption	15 mA