



Vanderbilt's WKP-SIM seamlessly blends style and security resulting in a class leading product. The WKP-SIM is slim and stylish and can be installed in seconds.

The WKP-SIM is easy to mount, easy to pair, and easy to configure, ensuring installation time is minimized. The WKP-SIM uses enhanced, low current RF technology which provides superior communications and energy saving features ensures a long battery life. The keypad offers a selection of quick select panic alarms. The set/unset fobs are restricted for use with this keypad only.

Key features

- Multi-coloured LED indications
- EN Grade 2 approved
- Supplied with easy set/unset fobs
- Quick set options
- Panic alarm options



Features & Benefits

- **Long battery life**

With high performance Lithium batteries and APS (Automatic Power Save) technology the WKP-SIM keypad has a battery life of 3 years.

- **Easy to pair**

Smart Pairing mechanism allows the device to pair with the SPC transceiver in seconds.

Key features include:

- Automatic pairing on battery insertion
- LED guided Enrolment
- LED guided status indications

- **Long RF range**

500m range in open space means that a single transceiver can cover the majority of installations.

- **Easy to configure**

The WKP-SIM device is entirely firmware configurable 'over the air'.

Configurable features include:

- Keypad volume control
- Supervision time
- LED behaviour

- **Easy to mount**

The WKP-SIM can be quickly screwed to the target surface in seconds. The supplied backplate has an alignment device for the correct positioning.



Technical Data

Power and mechanical

Automatic power saving	Yes
Battery type	WKP-SIM: 2 x AA Lithium batteries, type L91
Dimensions (W x H x D)	143mm x 85mm x 20mm
Operating temperature	-10°C to +55°C
Transmit power	~ 14dBm

Functional

LED Indicators	Multi-coloured LED indications
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Intrusion

Event transmission	Arm/disarm, Panic & alerts: fire and medical, tamper open/close, supervision, battery status
Supervision time	7 minutes

General

Audio outputs	80dB at 1 metre
Battery	Up to 3 Years of life
Battery life	3 Years
Current consumption	Standby ~4 μ A Transmission ~28 mA Average ~10 mA
Frequency	868-869 MHz
Power supply	WKP-SIM: 2 x AA Lithium batteries, type L91
Protection rating	-IPxx/IK06
Range	500m transmission range in open space
RFID	ISO15693
Tamper protection	Lid opening and removal
Unique serial number	24 bit
Weight	200g including battery

Ordering Data

Type	Art. No.	Description
WKPD-SIM	V54543-F154-A100	WKPD-SIM Wireless keypad with fobs