

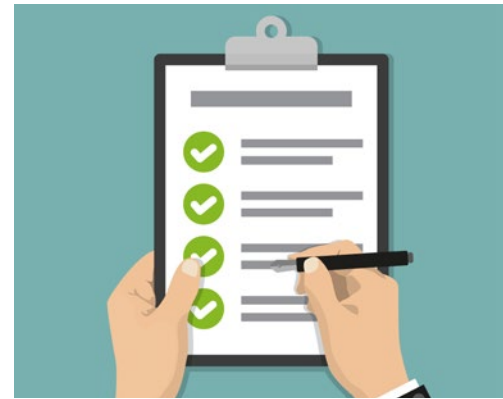
WKPD-SIM

Wireless Keypad



Overview:

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.



Class leading security protection:

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



Superior RF and battery performance:



Long battery life

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



Long RF range

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



Quick installation and configuration:



Easy to mount

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



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



Easy to configure

The WKPD-SIM device is entirely firmware configurable 'over the air'. Configurable features include:


- ✓ Keypad volume control
- ✓ Supervision time
- ✓ LED behaviour









WKPD-SIM

Wireless Keypad

Transmission:

	Frequency Band	868-869MHz
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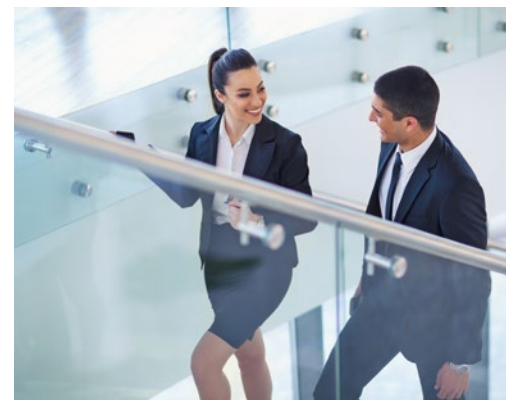
Battery / Power:

	Power Supply	WKPD-SIM: 2 x AA Lithium batteries, type L91
	Battery Life	up to 3 years
	Range in open space	500m transmission range in open space
	Current Draw	Standby ~4 μ A Transmission ~28 mA Average ~10 mA
	Transmit power	~ 14dBm
	APS Automatic Power Saving	Yes



Connection Properties:

	Tamper	Lid opening and removal
	Supervision Time	7 minutes
	Event Transmission	Arm/disarm, Panic & alerts: fire and medical, tamper open/close, supervision, battery status
	Audible Warning	80dB at 1 metre
	RFID	ISO15693








	Unique serial number	24 bit
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Mounting specifications:

	Operating Temperature	-10°C to +55°C
	Protection	-IPxx/IK06
	Dimensions	143mm x 85mm x 20mm
	Weight (Inc. battery)	200g
	LED Indications	Multi-coloured LED indications

Ordering Information:

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



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