



Vanderbilt's WRPTR provides an alternative, wireless communications path between the wireless devices and the SPC control panel. Vanderbilt's WRPTR seamlessly blends style and security resulting in a class leading product. The WRPTR is slim and stylish and can be installed in seconds. This device is easy to mount, easy to pair, and easy to configure, ensuring installation time is minimized. In addition, the WRPTR uses enhanced, low current RF technology which provides superior communications and ensures long battery life

Key features

- **Superior RF and battery performance:**
 - **Long battery life**
 - With high performance Lithium batteries and APS (Automatic Power Save) technology the WRPTR repeaters have a battery standby time of up to 10 hours. The battery is rechargeable via the primary, mains supply.
- **Long RF range**
 - Up to 500m transmission range in open space means that a single transceiver can cover the majority of installations.
- **Quick installation and configuration:**
 - **Easy to mount**
 - The WRPTR can be mounted in seconds, the WRPTR plugs directly into a euro main socket.
- **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/mains supply connection
 - LED guided Enrollment
 - Unique serial number for each device

Features & Benefits

- Extends system range

- Provides alternate communications route

- Battery back up

- Rechargeable battery

A decorative graphic consisting of several overlapping, wavy lines in shades of purple, pink, and light green, forming a circular, abstract shape on the left side of the page.

Technical Data

Power and mechanical

Automatic power saving	Yes
Battery type	220v AC 3.7V 250mAh Li-ion battery
Dimensions (W x H x D)	98 x 75 x 55 (mm)
Operating temperature	-10 ~ +55 °C
Transmit power	~ 14dBm

Intrusion

Event transmission	Alarm, Tamper, Supervision, Low battery
Supervision time	Selectable, 7 min by default

Connectivity

IP	IP41/IK04
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General

Battery life	up to 5 years, up to 10 hours standby
Current consumption	Standby ~60µA Receive mode ~26mA Transmit mode ~50 mA
Power supply	220 VAC
Range	500m transmission range in open space
Weight	87g Nett

Ordering Data

Type	Art. No.	Description
WRPTR	V54554-F107-A100	WRPTR Wireless signal repeater plug