

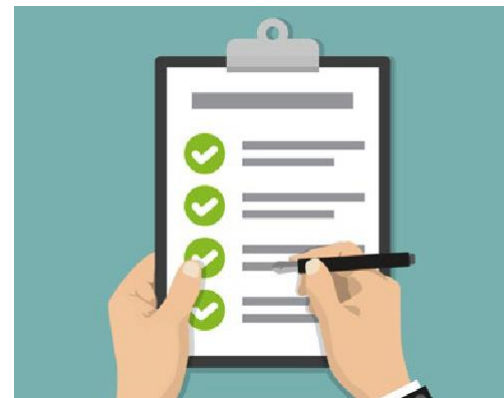


Overview:

Vanderbilts' **WFLOOD** is a slim and stylish and can be installed in seconds. The detector has an integral or remote sensor to detect water within a building. The device is easy to mount, easy to pair, and easy to configure, ensuring installation time is minimized. In addition, the device uses enhanced, low current RF technology which provides superior communications and ensures long battery life.

Class leading security protection:

- ✓ Options for installation locations
- ✓ Option for integrated or remote sensor
- ✓ Over air configuration
- ✓ 1m of sensor cable
- ✓ Low battery notification & cut off



Superior RF and battery performance:



Long battery life

With high performance Lithium batteries and APS (Automatic Power Save) technology the **WFLOOD** detectors have a battery life of up to 5 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 **WFLOOD** can be mounted in seconds using the supplied fixing screws. The remote sensor also has provision for screwing to the fabric of the building.



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 Walk test




Easy to configure

The **WFLOOD** device is entirely firmware configurable 'over the air'. Configurable features include:







- ✓ Supervision time
- ✓ LED behavior



Transmission:

	Frequency Band	868MHz
---	----------------	--------

Battery / Power:

	Power Supply	Battery type 2 x AA L91 Energizer
	Battery Life	up to 5 years
	Range in open space	500m transmission range in open space
	Current Draw	Standby ~5µA Receive mode ~24mA Transmit mode ~50mA
	Transmit power	~ 14dBm
	APS Automatic Power Saving	Yes



Intrusion Detection Properties:






	Detection Method	Short circuit of detection sensors
	Supervision Time	7 min by default (programmable between 1 to 30 min)
	Event Transmission	Alarm, Tamper, Supervision, Low battery, Trouble



WFLOOD

Wireless Flood
Detector

Mounting specifications:

	Operating Temperature	-10°C to +55°C
	Remote sensor cable	1m
	Dimensions - product	63mm x 63mm x 23mm (h x w x d)
	Weight (Inc. battery)	Nett - 80g
	Bi-Colour LED Indications	Red/Green LED: Enrollment activation Red LED: Alarm & Walk Test

Ordering Information:

Type	Art. No	Description
WFLOOD	V54538-F118-A100	WFLOOD Wireless Flood Detector



VANDERBILT

vanderbiltindustries.com

 @VanderbiltInd

 Vanderbilt Industries

Vanderbilt International Ltd.

Clonshaugh Business and Technology Park
Clonshaugh, Dublin D17 KV 84, Ireland

 +353 1 437 2560