Hanwell

IN-VT002F1 transmitter

IceSpy Dual channel 0-5v

Flexible and reliable multi-purpose analogue sensors within the Hanwell IceSpy series for monitoring multiple parameters such as CO2, air flow and differential pressure.

Features

- \checkmark Superior performance hardware with high accuracy sensors
- Waterproof to IP65* (relates to Hanwell IceSpy transmitter, probes used with the transmitter may vary)
- All transmitters incoporate a wall bracket
- \checkmark Easily accessible battery for user replacement, if required
- $\checkmark\,$ Low power radio for long distance transmission
- ✓ Up to 2 year battery life
- ✓ Complies with RoHS, EU directives and WEEE
- ✓ Carries CE Marking

Typical Applications

Comprehensive measurement options for multiple applications across food, healthcare and pharmaceutical industries



Compatible with Hanwell EMS



Product code: IN-VT002F1

Radio frequency

Radio transmitter functions

Instrumentation	specification

Dimension (Excl. ancillaries)	165 x 65 x 35mm (40mm including mounting bracket)
Weight	150g (including battery)
Power supply	1 x 1.5V AA Lithium battery
Case material	ABS
Memory capacity	On board logging capability for 5 days
IP rating	IP65
Input type	2 Channels 0-5VDC
Resolution	12 BIT
Accuracy	+/- 0.18%
Instrument operating range	-30°C to +50°C

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Radio power	Max 10mW, duty cycle >0.1%
Radio range	300m over open ground
Radio protocol	Frequency hopping for greater security
Battery Life	Up to 2 years (dependent on use)
Software required	W900 – Standard EMS Software Package W906 – Validated EMS Software Package *See EMS datasheet for further options
Hardware required	IN-NR001F1 - Hanwell IceSpy Network Receiver Repeater (only required in special circumstances which would be discussed with you in your signal strength test)
Probe options	Please refer to the Hanwell IceSpy Sensor datasheet

433-434MHz Band

Accessories

G301 G301-4

AA 1.5V Lithium Battery pack of 4

AA 1.5V Lithium Battery

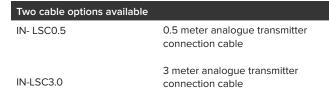
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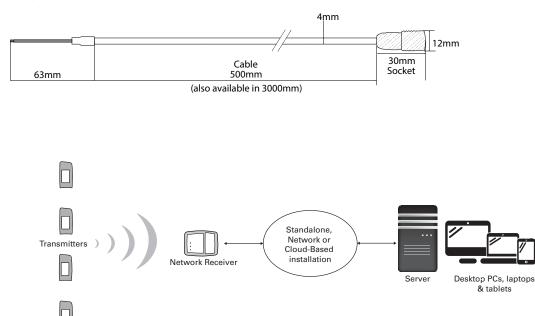
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Cable options (supplied separately)



Analogue transmitter connection cable



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