## **Hanwell**

# **IN-VT003F1** transmitter

## IceSpy Dual channel 0-10v

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
- ✓ 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

#### Instrumentation specification

Dimension	(Excl.	ancillaries)
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	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 0-10VDC
Resolution	12 BIT
Accuracy	+/- 0.2%
Instrument operating range	-30°C to +50°C
Storage temperature	-40°C to +85°C

#### Accessories

G301 G301-4 AA 1.5V Lithium Battery AA 1.5V Lithium Battery pack of 4

165 x 65 x 35mm (40mm including



#### Product code: IN-VT003F1

Radio transmitter functions		
Radio frequency	433-434MHz Band	
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	

#### Manufactured by Hanwell | Ellab CE 🗵 RoHS

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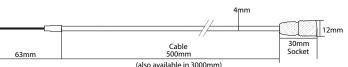
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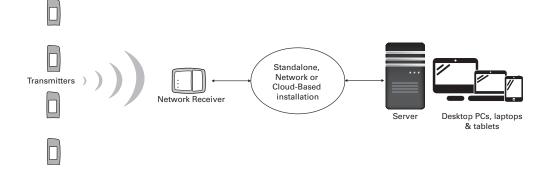




### Cable options (supplied separately)

# Two cable options available IN- LSC0.5 0.5 meter analogue transmitter connection cable IN-LSC3.0 3 meter analogue transmitter connection cable IN-LSC3.0 3 meter analogue transmitter connection cable





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