

IN-RP002F1 Repeater

IceSpy standard repeater



The Hanwell IceSpy repeater (previously known as the IceSpy Echo) is an add-on to the Hanwell IceSpy radio system and would extend radio range up to a further 300 meters. The repeater forwards data from Hanwell IceSpy transmitters to IceSpy Network Receivers.

Features

- ✓ Battery back-up for 12 hours
- ✓ Easily accessible battery for replacement by the user
- ✓ Repeater unit incorporates a wall mountable bracket
- ✓ Complies with BS EN 12830
- ✓ Complies with RoHS, EU and FCC directives
- ✓ Carries CE Marking

Typical Applications

- Extending range across long distance sites

Always ask for a long-range signal strength test.



We can prove ours to be unrivalled.



Product code: IN-RP002F1

Instrumentation specification

Dimension (Excl. ancillaries)	195 x 148 x 45 mm
Weight	450g
Power supply	12V via external universal power supply
Case material	ABS
IP rating	IP53
Instrument operating range	0°C to +40°C in a non-condensing RH environment
Storage temperature	-20°C to +35°C

Radio functions

Radio frequency	433-434MHz Band
Radio power	10mW
Radio range	300m over open ground
Radio protocol	Frequency hopping for greater security
LED indication	Red (RX) Yellow (TX) Green (Power)
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

Manufactured by Hanwell | Ellab   RoHS

Version 2 - EC190194

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