

RL4805/06 transmitter

Pro RL4800 Series

Part of the Hanwell Pro **flood Series**, the RL4805/06 are single/dual channel transmitters used for flood detection. (Flood cable supplied separately)



Flood



Leak

Product Features

- ✓ Single/dual channel transmitter
- ✓ High performance technology with advanced flood detectors
- ✓ Low power radio for long distance transmission (Up to 3km over open ground)
- ✓ Superior performance hardware with flood cable
- ✓ Easily accessible battery
- ✓ Complies with RoHS, EU directives and WEEE directives
- ✓ Carries CE Marking

Typical Applications

- Buildings in close proximity to rivers
- Museums
- Housing associations

Always ask for a long-range signal strength test.



We can prove ours to be unrivalled.



Photo shows RL4805-434.075 single channel (other frequencies are available)

Technical specification	
Dimensions	160 x 90 x 50mm
Weight	485 grams
Power supply	3.6V AA Lithium battery
Battery life	Up to 18 months (dependent on conditions of use and instrument settings)
Case material	ABS
Instrument operating range	-20°C to +60°C (non-condensing RH environment)
Instrument storage Temperature	-40°C to +60°C
IP Rating	IP65

Product codes	
RL4805	Single channel
RL4806	Dual channel
88706	AA Lithium battery
Probe options	Please refer to the Hanwell Pro Sensor datasheet

Radio transmitter functions	
Frequency options	A range of frequencies are available between 433-458MHz. Country specific regulations apply.
Radio power	10mW
Radio range	Up to 3km over open ground
Software required	W900 – Standard EMS Software Package W906 – Validated EMS Software Package *See EMS datasheet for further options
Software compatibility	RL4805: RL4805 units are compatible with: RadioLog 8, EMS 1.0.10 or later and EMS 2.0.3 or later. To operate with any earlier versions of EMS – Synergy, add the Units as Dual Digital. RL4806: EMS - All Versions Synergy - All Versions RadioLog 8
Hardware required	CR2/ CR3 - Controller SR2 – Smart Receiver REP – Repeater

Technical Specification	
Input Channels	1 - Single channel 2 - Dual channel

Manufactured by Hanwell | Ellab RoHS

Version 3 - EC200120

Disclaimer: The information contained herein is believed to be reliable. Hanwell Solutions Ltd. is not responsible for any incorrect or incomplete information on this datasheet and the information or product may be changed without notice. Customers should obtain and verify the latest relevant information before placing orders for Hanwell products.

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