

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



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

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.

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 or 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