

RL4001/02 transmitter

Pro 4000T Series

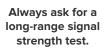
Part of the **Hanwell Pro** RL4000T Series, the RL4001/02 is a temperature transmitter including LCD display and 434.075MHz frequency as standard.

Features

- √ Single/Dual Channel Thermistor instrument
- √ LCD display with data readings & battery life
- √ Superior performance hardware & high accuracy sensors
- √ Easily accessible battery & USB socket
- Low power radio for long distance transmission (3km over open ground)
- √ Complies with RoHS, EU & WEEE directives
- √ Carries CE Marking

Typical Applications

- Fridges
- Freezers
- Chillers





We can prove ours to be unrivalled.

Instrumentation specification		
Dimension (Excl. ancillaries)	110 x 80 x 35mm	
Weight	200 grams	
Power supply	3.6V AA Lithium battery	
Battery life	Up to 2 years (dependent on conditions of use and instrument settings)	
Case material	ABS & PC	
Memory capacity	100,000 readings single channel unit 50,000 readings per channel for dual channel unit Unit will wrap when full	
Clock accuracy (logging)	20 ppm at 25°C	
Instrument measuring range	-40°C to +60°C	
Instrument operating range	0°C to +60°C (non-condensing RH environment)	
Instrument storage temperature	-40°C to +60°C	
IP Rating	IP30	
Unit accuracy	+/- 0.1°C	



Photo shows RL4001-434.075 (single channel unit) Other frequencies are available

Product codes			
RL4001	Single	Single channel logger (Unit only)	
RL4002	Dual channel logger (Unit only)		
Y119	Wall mounting bracket		
88706	AA Lit	AA Lithium battery	
Probe options	Please refer to the Hanwell Pro Sensor datasheet		
Radio transmitter functions			
Frequency option	ons	A range of frequencies are available between 433-458MHz. Country specific regulations apply.	
Radio power		10mW	
Radio range		3km over open ground	
Software required		W900 – Standard EMS Software Package W906 – Validated EMS Software Package *See EMS datasheet for further options	
Software compatibility		RL4001 and RL4002: EMS - All Versions Synergy - All Versions RadioLog 8	
Hardware required		CR2 / CR3 – Controller SR2 – Smart Receiver	

REP - Repeater

Manufactured by Ellab Monitoring Solutions











