HL4115 data logger
Pro HL4000RH/T Series

Part of the **Hanwell Pro** HL4000RHT Series, the HL4115 combines C-Sense external temperature and EE07-02 relative humidity probe. The instrument includes LCD display.

Temperature

Humidity

Data logger

Features

✓ Combined temperature & humidity measurement
✓ LCD display with data readings & battery life
✓ Superior performance hardware & high accuracy sensors
✓ Easily accessible battery & USB socket
✓ Logger memory capacity of 50,000 readings per channel
✓ Up to 3 year battery life
✓ Complies with RoHS, EU & WEEE directives
✓ Carries CE Marking

Typical Applications

• Dry storage
• Ambient room conditions
• Fridge and freezer (with remote probe)

Free HanLog software

Compatible with Hanwell EMS

Product code: HL4115

Instrumentation specification	
Dimension (Excl. ancillaries)	110 x 80 x 35mm
Weight	200 grams
Power supply	1 x 3.6V AA Lithium battery
Battery life	Up to 3 years (depending on format of data retrieval)
Case material	ABS & PC
Memory capacity	50,000 readings per channel (unit can be set to wrap or stop when full)
Clock accuracy (logging)	20 ppm at 25°C
IP Rating	IP30
Instrument measuring range	-40°C to +60°C
Instrument operating range	-20°C to +60°C in a non-condensing RH environment
Instrument storage temperature	-40°C to +60°C
Resolution	0.1°C (temp), 0.1%RH (humidity)
Unit accuracy	+/- 0.1°C

Data Logger Functions	
Logging Intervals	Programmable from 10 seconds to 24 hours
Record Capacity	50,000 readings per channel
PC Interface	USB Communications
Software required	W200 – HanLog 4.5+ Software Package W300 – HanLog 4.5+ Validated Software Package for Industrial, Food, Pharma & Hospital
Software compatibility	**EMS** - All Versions **Synergy** - All Versions **RadioLog 8**

Product codes	
88706	AA Lithium battery
Y119	Wall mounting bracket
Probe options	Please refer to the Hanwell Pro Sensor datasheet

hanwell.com

Tel: +44 (0)1462 688070 | Email: sales.hanwell@ellab.com