Hanwell

HumBug data logger Pro Bug Series

The HumBug temperature and humidity logger has been designed with size in mind, measuring in at only $105 \times 65 \times 19$ mm. This smart logger is ideal for temporary logging situations such as in transit or in situations where a wired or radio system is not the best solution.

Features

- ✓ Combined temperature & humidity measurement
- ✓ Discreet and small design
- ✓ Superior performance hardware & high accuracy sensors
- ✓ Easily accessible battery & USB socket
- \checkmark Logger memory capacity of 50,000 readings per channel
- ✓ Up to 2 years battery life
- ✓ Complies with RoHS, EU & WEEE directives
- ✓ Carries CE Marking

Typical Applications

- Museum display cabinets
- Food storage
- Working environments
- In transit



Instrumentation specification

Dimension (Excl. ancillaries)	105 x 65 x 19mm
Weight	100 grams (without battery)
Power supply	2 x AAA Alkaline battery
Case material	ABS
Memory capacity	50,000 readings per channel (unit can be set to wrap or stop when full)
IP rating	IP50
Instrument operating range	-10°C to +60°C in a non-condensing RH environment
Storage temperature	-40°C to +60°C



Product code: 43791-H

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Data Logger Functions	
Logging Intervals	Programmable from 10 seconds to 24 hours
Record Capacity	50,000 readings per channel
Battery life	Up to 2 years (depending on format of data retrieval)
PC Interface	USB Communications
Software required	W200 – HanLog 4.5+ Software Package W300 – HanLog 4.5+ Validated Software Package for Industrial, Food, Pharma & Hospital
Accessories	
Y125	Wall mounting bracket

AAA Alkaline battery

USB Cable

Ultimate peace of mind

Version 2 - EC190091

Disclaimer: The information contained herein is believed to be reliable. Hanwell Solutions Ltd is not responsible for any Customers should obtain and verify the latest relevant information before placing orders for Hanwell products.

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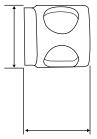


Sensor options (supplied with unit)

Temperature sensor	Precision Thermistor
Operating range	-10°C to +60°C (restricted by instrument operating range)
Accuracy	+/- 0.3°C
Long term drift	< 0.1°C per year

Humidity sensorCapacitive PolymerOperating range0-100% RH non condensingAccuracy+/- 3% RH between 10-90%

13mm



Fixed humidity probe

18.5mm

Ultimate peace of mind

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SUBRITAIN CE

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