

43792-H Transport Logger

Temperature



Pro Bug Series

Part of the Hanwell Bug series, the 43792-H includes internal temperature sensor within a slimline transmitter for discreet or space restricted monitoring in a static environment or in transit.

Features

- ✓ Internal temperature sensor
- √ Discreet and small design
- √ Superior performance hardware & high accuracy sensors
- √ Easily accessible battery & USB socket
- √ Logger memory capacity of 100,000 readings
- √ Up to 2 year battery life
- √ Complies with RoHS, EU & WEEE directives
- √ Carries CE Marking

Typical Applications

- Fridges
- Freezers
- Refrigerated transport



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	100,000 readings per channel (unit can be set to wrap or stop when full)
Nominal logging interval	1 minute
Clock accuracy (logging)	20ppm @ 25°C
IP rating	IP30
Instrument operating range	-10°C to + 55°C in a non-condensing RH environment
Instrument storage temperature	-40°C to + 60°C



Product code: 43792-H

Data Logger Functions	
Logging Intervals	Programmable from 10 seconds to 24 hours
Record Capacity	100,000 readings
Battery life	Up to 2 years (depending on logging interval)
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
88715	AAA Alkaline battery
Y055	USB Cable



Sensor (supplied with unit)

Internal temperature sensor	Precision Thermistor
Operating range	-10°C to + 55°C
Accuracy	+/- 0.3°C
Long term drift	< 0.1°C per year