

IN-TH007FV



External temperature (thermistor) - 4 day memory

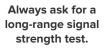
Part of the Cold-chain system, the IN-TH007FV is an external temperature thermistor which has a 4 day memory.

Features

- √ For monitoring temperature
- √ User replaceable battery in all transmitters
- √ Can be mounted or free standing
- √ Complies with RoHS and WEEE EU directives
- √ Carries CE Marking
- √ Complies with BS EN 1283

Typical Applications

 Designed for use in trucks which are likely to be out on the road for longer than one day before returning to base





We can prove ours to be unrivalled.

Instrumentation specification	
Dimension (Excl. ancillaries)	130 x 65 x 32mm
Weight	130 grams (including battery)
Case material	ABS
IP Rating	IP65
Battery	1 x 1.5v AA Lithium 1 x 1.5V AA Alkaline (not recommended for use below -10°C)
Instrument operating range	-30°C to +50°C
Storage temperature	-40°C to +85°C

Accessories	
88706	AA Lithium battery
88705	AA Alkaline battery



Product code: IN-TH007FV

Radio transmitter functions	
Frequency range	433-434MHz.
	Frequency hopping
Radio power	10mW, duty cycle <0.1%
Radio range	Up to 300m over open ground
Battery life	Up to 1.5 years (dependent on conditions of use)
Hardware required	Transport Base network receiver (A,B or C frequency versions)
Software required	W900 – Standard EMS Software Package
Logged data	4 day memory Memory wraps when full, overwriting oldest data
Measure/log interval	10 minutes

Ultimate peace of mind









Probe options (supplied separately)

IN-TH150 / IN-TH300 External thermistor probe 1.5mtr/3 mtr cable

Probe operating range	-40°C to +100°C
Accuracy	+/- 0.5°C
Resolution	0.1°C
Long term drift	< 0.1°C per year





