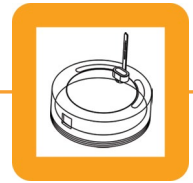


# GMP Custom RF



## Real Time Temperature Data Logger -90 °C to +140 °C

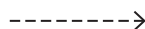
- + Collects and transmits real time temperature to XpertLog Software
- + ITS-90 coefficients are stored in the internal memory
- + Complies with FDA 21 CFR Part 11



Sensor type	4 wires PT-100
Accuracy	±0.1°C from -90 to 140°C
Resolution	0.01°C
Memory capacity	32,000 data points for 5 sensors / 6,400 data points per sensor
Memory type	non volatile
Sampling rate	1 sec to 24 hours
Transmission	simultaneous: maximum 20 loggers sequential: unlimited
Internal clock drift	4 sec / 24 h @ 23°C
Mechanical	
- material	PEEK 1000 - FDA compliant
- enclosure	IP-68

Power	2 x Lithium batteries, 0.35 g/each Lithium content, classified UN3091 under IATA DGR section 3.9.2.6 , compliant with ICAO/IATA packing instructions 970 , user replaceable
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Wireless range	121 m (400 feet)
Radio frequency	2.4 Ghz ISM band
Certifications	Health Safety: EN 60950-1 / 2006 EMC: EN 60601-1-2 / 2007 RF: EN 300440-2 v1.3.1 (2009-03)



XpertLog  
software

