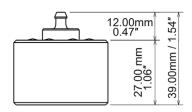


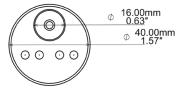


Standard Temperature Data Logger -40° C to $+85^{\circ}$ C



- Collects and stores temperature information in the internal memory
- Recover the data through the docking station using XpertLog Software
- ITS-90 calibration coefficients are stored in the internal memory
- Complies with FDA 21 CFR Part 11
- Network ready: multiple users, centralized, server database, active directory authentication
- Calibration can be performed on site





480 mm (19") PTFE/SS up to 5000 mm (195") 1.5 x 8 mm (0.06 x 0.315") 1.77 mm² (0.0027 inch²)

-40°C to +85°C -40°C to +85°C

4 wires PT-100

±0.1°C from -40°C to +85°C

Resolution 32,000 data points Memory capacity Memory type non volatile 1 sec to 24 hours Sampling rate Internal clock drift 4 sec / 24 h @ 23°C

Mechanical

Sensor type

- flexible - customized

- sensor size - cross section

Operating Range - body

- sensor

Accuracy

POM-C; FDA compliant - material

IP-67 - enclosure 44 g (1.55 oz) - weight 40.0 mm (1.57") - diameter - height 50.0 mm (1.97")

1 x Lithium batteries, 0.35 g/each Lithium content Power

classified UN3091 under IATA DGR section 3.9.2.6

compliant with ICAO/IATA packing instructions 970,user replaceable

Battery lifetime Up to 12 months, based on usage

Docking station USB to computer

4, 8, 12 and 20 ports available

Programs and reads unlimited number of loggers

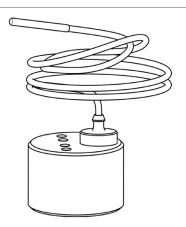
Calibrations Factory Calibrations: traceable NIST/COFRAC - ITS-90 coefficients stored in

the internal memory

User Calibrations: close loop calibration using XpertLog® software

Certification Health Safety: EN 60950-1 / 2006

EMC: EN 60601-1-2 / 2007



Order Refference

GDPF NBF

Standard Calibration Points

• -40°C

• 0°C

• 85°C









