

Temperature data logger

Were especially developed for monitoring temperature-sensitive products throughout the entire cold chain.

Products can be programmed according to customer needs



Built-in USB Connector

Directly plug into PC, No cable required



IP67 Protection class

Food-safety and water-proof packaging



Integrated PDF generating

Software on-board, no software required



Qualified for Air Transport Monitoring

RTCA/DO-160G Approved, qualified for air transport













DO-160G

Using Plustrace-GC-1



01

Push START/STOP button to start



02

Put the started logger GC-1 to anywhere of your shipment



03

Connect to Pc USB port



04

Directly get the PDF report automatically

SPECIFICATION

Data logger type Single use

Temperature range -30°C to +70°C (-22°F to 158°F)

Accuracy ±0.5°C

Resolution 0.1°C/°F

Storage capacity 28000 Readings

Life/Battery 24 months/3V CR2450

Measurement interval 10 minutes (Customizable)

Recording time 110 Days (Customizable)

Startup method Push start

Stop method Push stop or stop by plug into usb port

Alarm type High & Low Alarm

Protection class IPE67/NEMA 6

Dimensions 82mm x 35mm x 8mm [L x W x H]

Weight Approx 17g

Certified EN12830, CE, RoHS, NIST

Calibration certificate Nvlap NIST traceable (United States)

Software Self -generated, no software required

Report Adobe PDF

Automatic report PDF

PC connection USB2.0

Delivery contents Dispatch documents, certificate

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