

Fruits



Vegetables



Pharma



Dairy product



Food



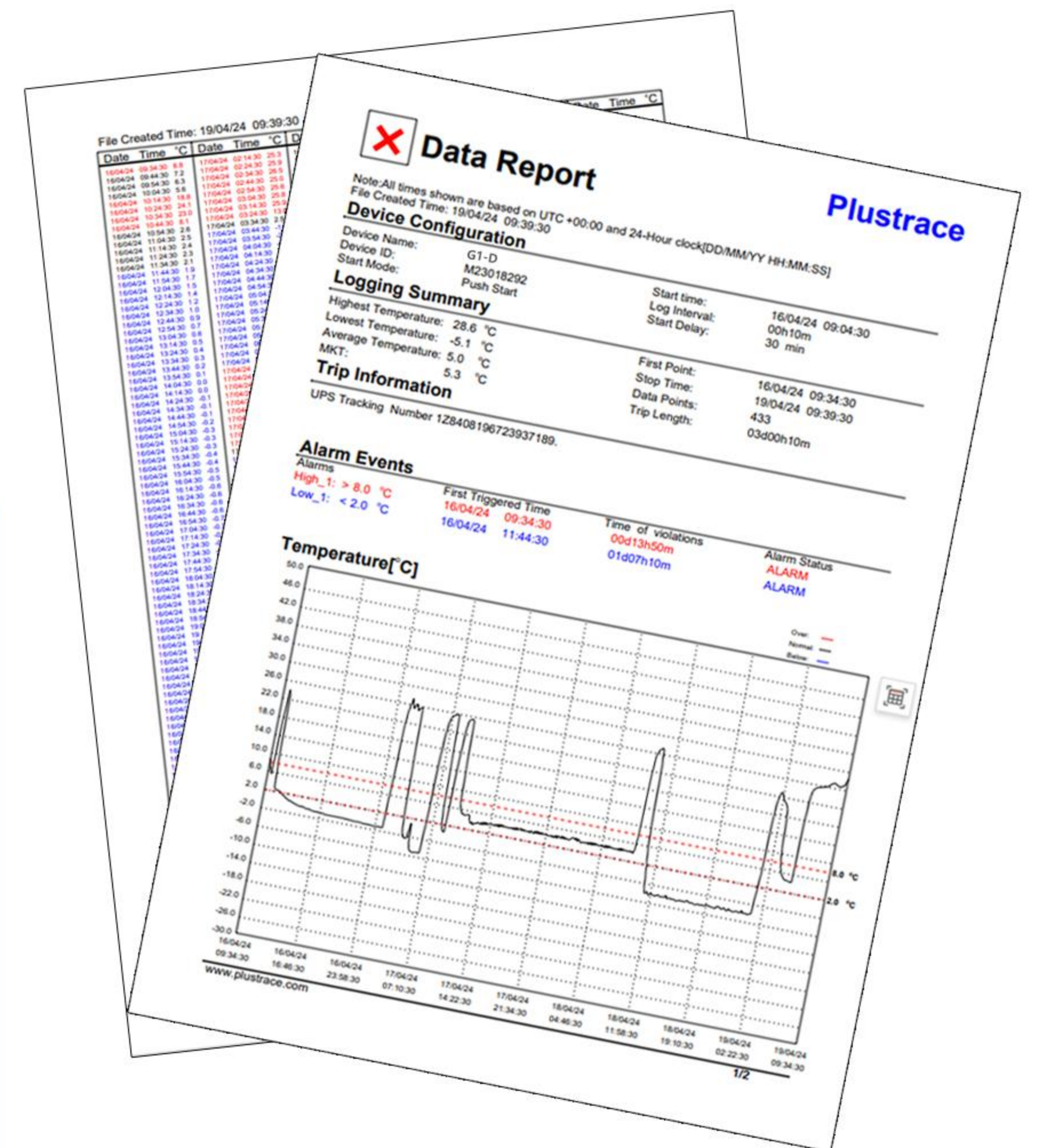
G1-D

Single-Use

LCD Temperature data logger



Were especially developed for monitoring temperature-sensitive products throughout the entire cold chain. Products can be reprogrammed according to customer needs.



Built-in USB Connector

Directly plug into PC, No cable required



Qualified for Air Transport Monitoring

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



IP67 Protection Class

Food-safety and water-proof packaging



Integrated PDF, CSV, Validation Generating

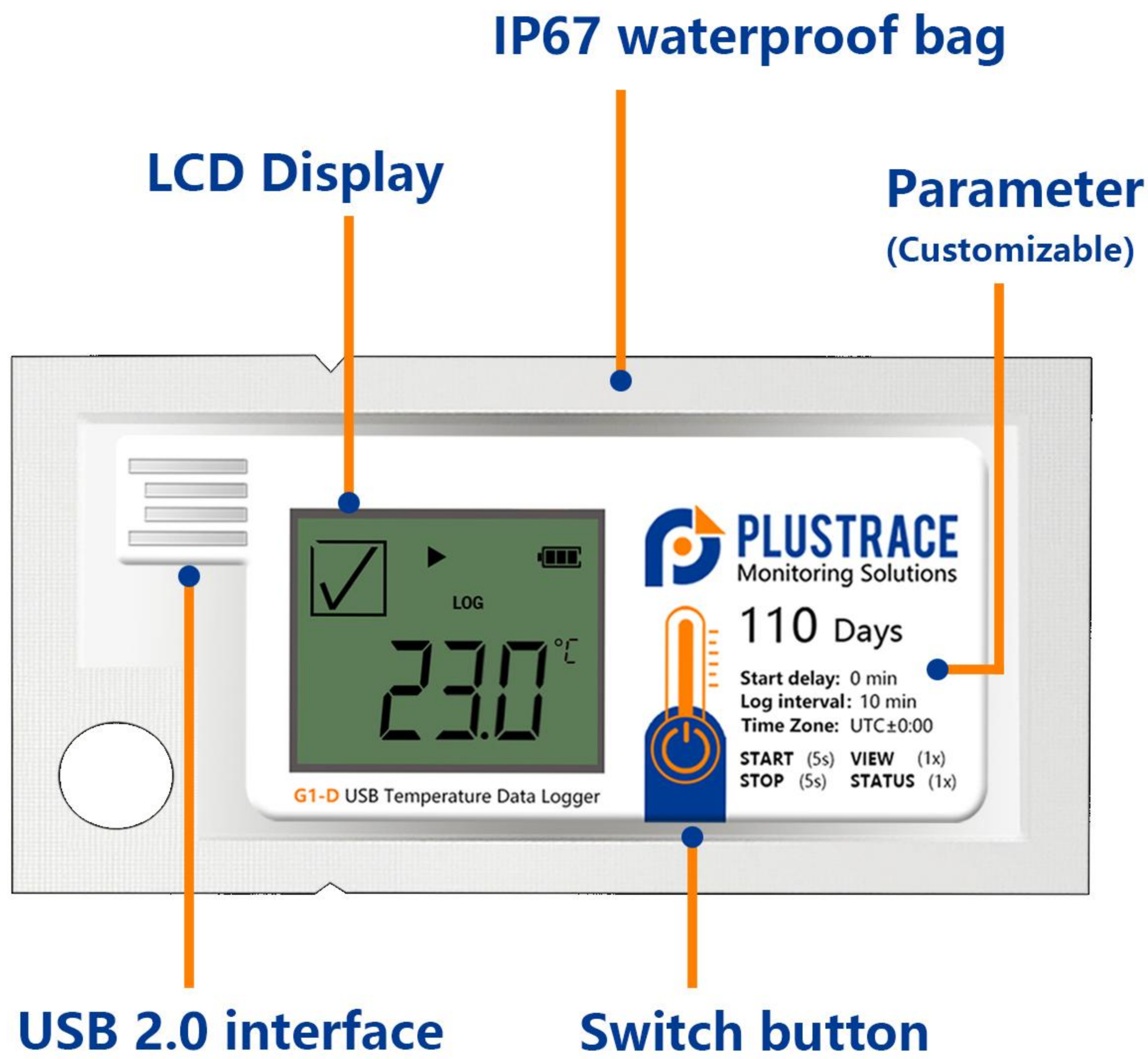
Software on-board, no software required



LCD display allows you to view the status

Immediately read recorded measurements and alarms

Using Plustrace-G1-D



- 01** Push START/STOP button to start
- 02** Put the started logger G1-D to anywhere of your shipment
- 03** Connect to Pc USB port
- 04** Directly get the PDF & CSV report automatically

SPECIFICATION

Data logger type	Single use
Temperature range	-30°C to +70°C (-22°F to 158°F)
Accuracy	±0.2°C
Resolution	0.1°C/°F
Storage capacity	28000 Readings
Life/Battery	18 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	80mm x 32mm x 23.8mm [L x W x H]
Weight	Approx 25g
Certified	EN12830, CE, RoHS, NIST
Calibration certificate	Nvlap NIST traceable (United States)
Software	Self-generated, no software required
Report Format	Adobe PDF, CSV, Validation graphics
Report type	Graphical & Tabular
PC connection	USB2.0
Delivery contents	Dispatch documents, certificate