

**INSTRUKART**

YOUR WORLDWIDE INSTRUMENT PARTNER

Real Time Data Logger IoTLog 260

**4G**

Overview

This product integrates Temperature, Light, Vibration monitoring and 4G network functions. The product adopts high-precision sensor with high measurement accuracy, which can be applied to the collection and monitoring of temperature and humidity data in various complex Environments. Interact with the device through the cloud platform or APP to set parameters, view and export data.

FC**CE****UN38.3****DO**  **160**

Features

- 100.000 sets of data records, support breakpoint continuation, to ensure data continuity
- Support local generation of POF data report, platform automatic data report export
- Light and vibration transmitters are standard, and external probes are standard with built-in temperature probes
- Intelligent remote OTA upgrade to maintain the software advancement of the product

Specifications

Model	lotLog 260 T	lotLog 260TH	lotLog 260 TE	lotLog 260 THE	lotLog 260 TLE
Probe Type	Built-in	Built-in Tan	External+internal T	External T&H+internal T	lotLog 260 TLE
Measuring Range	-30°C-60°C	-30°C-60°C 0%-100%RH	External:-40°C-65°C Built-in:-30°C-60°C	External:-40°C-85°C Built-in:-30°C-60°C 0%RH-100%RH	External:-200°C-150°C Built-in:-30°C-60°C
Accuracy	±0.5°C	±0.5°C ±5%RH	±0.5°C	±0.5°C ±5%RH	±0.5°C (-40°C-85°C) ±1°C (100°C-150°C) ±2°C (other)
Shock Range	0g-16g				
Light Intensity Range	0-52000Lux				
Resolution Ratio	0.1°C/0.1%RM/0.1g/1Lux				
Location Mode	LBS GPS (optional)				
Memory Point	10W				
Shadow Data	Prestant Afterstop				
Interrecord Gap	1min-24h; default: 5min				
Upload Interval	5min-24h; default: 60min				
Data Upload Method	4G				
Battery Type	3.7 V polymer lithium battery 3000mAh				
Ota Upgrade	Upgrade is available through the data management software and the platform				
Classification Of Waterproof	IP65 (built-in)				
Work Environment	-30°C-70°C. 0% RH-100% RH (no condensation)				
Storage Environment	15-30°C, 20-75%RH				
Specification And Dimension	103 x 61.3 x 30 (mm)				

Temp | Humidity | Pressure | Differential Pressure | Vacuum | Gases | Particle | Air Flow
Moisture | Dissolved Oxygen | Radiation | Air Quality | Light / Lux | Distance | Vibration

Instrukart Holdings

Ph : +91 (40)40262020 | Mob : +91 88865 50506;
Email : info@instrukart.com | www.instrukart.com
Head Office: #18,Street-1A, Czech Colony, Sanath Nagar, Hyderabad -500018, INDIA.

