

ZLOG-TH

Multi-Use Temperature&Humidity Data Logger



Technical Specifications

Battery life	Up to 2 years (1 year storage / 1 year useful life) @25°C, 5 minutes logging interval
Operation Temperature	-30°C~+70°C (0-100%RH)
Measurement Accuracy	±0.5°C@-10~70°C, ±0.8°C@-30~-10°C (±3%RH@20-80%RH,±4%RH@other
Resolution	0.1°C (0.1%RH)
Alarm Limit	Up to 6 individually programmable alarm limits
Logging Interval	1 minute -24 hours optional, Default 5 minutes
Memory Space	up to 25,000 points@Single PDF/CSV report, 18,000 Points @PDF&CSV report
Start Delay	0 minute -24 hours optional, Default 15 minutes
Start Mode	Manual/Auto start
Report Format	PDF/CSV/PDF&CSV(optional)
IP Grade	IP65
Battery Type	3.0V CR2450
Connection	USB2.0
Weight	35.6g
Dimensions	102.5*40*13.5mm
Certification	CE, EN12830:2018, RoHS



Smart Analyzing

Built-in intelligent data analysis automatically identifies temperature anomalies and generates actionable insights.



Online Configuration

Configure parameters remotely via cloud platform - no on-site setup or local operation required



Complies with EN12830

Fully conforms to EN12830 standard - ensures standardized and reliable temperature monitoring.



Non-Drive Report

Plug-and-play report generation - no additional driver or software installation needed.



LED Indication

Intuitive LED status indicators - delivers clear visual feedback of working status at a glance

About Us

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