

ZTAG-DU

Single-Use Temperature 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
Measurement Accuracy	±0.5°C@-10~40°C, ±0.8°C@-30~-10°C & 40~70°C
Resolution	0.1°C
Alarm Limit	Up to 2 individually programmable alarm limits (Alarm threshold and over-temperature trigger time can be customized according to customer needs)
Logging Interval	1 minute -24 hours optional (Default 5 minutes)
Memory Space	Up to 33,000 points
Start Delay	0 minute -24 hours optional (Default 10 minutes)
Start Mode	Manual start
Report Format	PDF/CSV/PDF&CSV(Optional, configured before leaving the factory)
IP Grade	IP67(Food-grade packaging bags)
Battery Type	3.6V CR2032
Connection	USB2.0
Weight	23g
Dimensions	85*34*7.5mm
Certification	CE, EN12830:2018, RTCA/DO-160G, RoHS

Air Freight Compliance

Certified for air freight transport - safe for airborne shipment even while actively recording.

Thin and light design

Ultra-slim lightweight construction - saves space for bulk transportation and storage.

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.

Simple and easy to use

User-friendly one-touch operation - ready to use out of the box with no complicated setup.

About Us

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