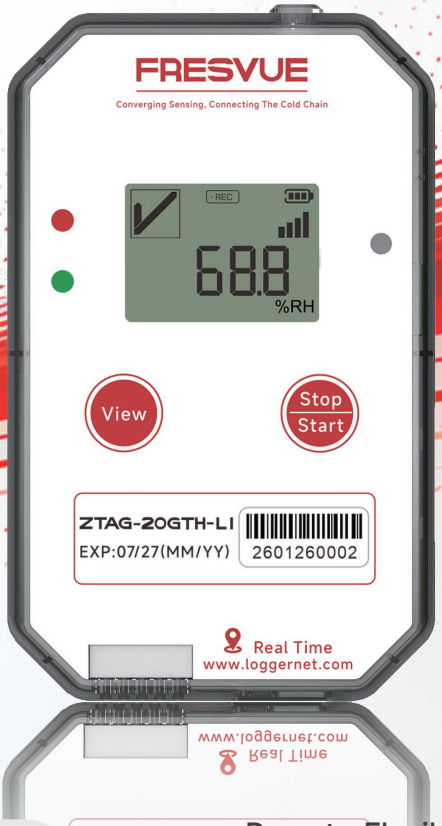
FRESVUE

NuaTeK Global LLC

ZTAG-20GTH-LI

Single-Use Real-Time Temperature&Humidity Data Logger



Technical Specifications

Device Type	Single-Use
Resolution	0.1°C/0.1%RH
Temperature Accuracy	±0.5°C @ -10 to 70°C, ±0.8°C @ -20 to -10°C
Humidity Accuracy	±3%RH @ 20%-80%RH, ±4%RH @others
Measurement Range	Temp: -20°C to 70°C (-4°F to 158°F); Humidity: 0%-100%RH
Buttons	Two: View and Start/Stop
Indicator Lights	Two: Normal and Alarm
Communication	Global 4G Cat1+2G Network
Logging Capacity	33,000 data points
SIM Card	Embedded (global data roaming)
Battery	3000mAh Lithium Battery
Shelf Life	6 months
Positioning	LBS
Dimensions	100mm x 62.5mm x 23mm
Interface	Type-C, for charging and computer communication; direct report output
Battery Life	10-120 days (depends on report interval)
Certifications	CE, UN38.3, ROHS, EN12830
Protection Level	IP64
Product Weight	112.5g

Remote Flexible Configuration

Supports remote alarm threshold and power mode adjustment — eliminates on-site operation for mass deployment.

Dual-Mode Data Guarantee

Local Type-C export + cloud remote download — offline storage with automatic retransmission prevents data loss.

Instant Multi-Channel Alarms

Real-time alerts via email and iOS & Android App — immediately notifies users upon any threshold violation.

High-Precision F ast Response

Independent dual-airflow sensing chamber with e-PTFE membrane — ensures rapid, accurate and stable temperature & humidity detection.

Global Real-Time Tracking

4G global roaming connectivity — delivers real-time temperature, humidity and location data across global shipments.

About Us

Shams Free Zone, Al Messaned,Al Bataeh, Sharjah, UAE, PO Box:66636

contact No: +971 54 370 4505

Email: sales@nuatekglobal.com