Elitech RCW-360 Plus 4G Temperature Humidity Data Logger with External Probe Email SMS App Alarm

RCW-360 Plus 4G is the updated version of RCW-360 4G, Which supports temperature monitoring, alarm, data recording, data uploading, print via Bluetooth, and GSP location. It is widely used in foodstuffs, catering, logistics, and industries that require HACCP system certification.

It can transmit data by a built-in SIM card to our cold-chain cloud platform. Users can view, manage and monitor data online remotely by browser or smartphone APP. With a built-in rechargeable lithium battery, it can provide real-time data uploading and platform alarming service even in case of a cold storage power outage.

FEATURES:

- [**REAL-TIME TEMPERATURE MONITOR**] Multiple sensor type options for your convenience. Internal temperature measuring range from -4℉~140℉(-20℃~+60℃), external temperature measuring range from -40℉~176℉(-40℃~80℃), and humidity range from 0~100%RH
- [**2 MONTHS LONG STANDBY**] Built-in replaceable 4G SIM Card. Large-capacity lithium battery, able to last for more than 20 days (5 minutes upload interval).
- [**INSTANT EMAIL, SMS, APP PUSH ALARM**] Compatible with Elitech's newly released cloud system. Receive alarms in multiple ways, you won't miss any unusual data.
- [**10,000 OFFLINE RECORDING POINTS**] To prevent data loss, the device can record 10,000 offline temperature points and will be uploaded after the network restores.
- [**LBS AND GPS LOCATION TRACKING**] Visualize the exact location of products in transit with the LBS and GPS function. 24/7 US Technician Support via Email and Phone.
- 1 year Warranty

Technical Parameters:

Sensor Type	External T&H: **1 x Temperature Probe; 1 x Humidity Probe** Dual External Temp: **2 x Temperature Probe** Dual External T&H: **2 x Temperature-Humidity Probe** Internal Temp: **Internal Temperature Sensor** Internal T&H: **Internal Temperature-Humidity Sensor** External Buffered: **1 x External Glycol Bottle Probe**
Temperature Measuring Range	Internal: -4℉~140℉(-20℃~+60℃) External: -40℉~176℉(-40℃~80℃)
Humidity Measuring Range	0~100% RH
Accuracy	Temperature: ±0.9℉/±0.5℃ Humidity: ±5%RH

Email: shirley@e-elitech.com   Website: www.elitechus.com

Resolution	Temperature: 0.18℉(0.1℃) Humidity: 0.1%RH
Capacity of Offline Data	100,000 readings
Logging Interval	1min ~24hr (Default: 30min)
Uploading Interval	1min ~24hr
Data Storage Mode	Circular Logging
Power Supply	5V/2A(DC)
Battery Life	3 months at least (@77℉(25℃), uploading interval: 30min, LBS positioning) 14 days at least(@77℉(25℃), uploading interval: 30min, LBS+GPS positioning)
Screen	TFT color screen
Alarm Mode	Device Alarm (Sound & Light); Cloud Alarm (Mobile app, Email, SMS)
Wireless Print	Enabled
Positioning	LBS+GPS
Protection Grade	IP64
Dimensions	4.29"*2.73"*0.90"/109mm*69.4mm*22.9mm(LxWxH)
External Probe Length	5m