

Elitech RCW-360 Plus 4G Wireless Temperature and Humidity Data Logger with External Probe (2 external sensors, 4G)



COLD CHAIN IOT

Temperature Monitoring Solutions



*Built-in 4G Sim Card



RCW-360 Plus WiFi is the updated version of RCW-360 WiFi, which supports temperature monitoring, alarm, data recording, data uploading, and print via Bluetooth. It is widely used in vaccines,

foodstuffs, catering, logistics, and industries that require HACCP system certification. It can transmit data through WiFi to our cold-chain cloud platform. Users can view, manage, and monitor data online remotely by the 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.

Feature

- **[REAL-TIME TEMPERATURE MONITOR]** Multiple sensor type options for your convenience, internal temperature measuring range from $-20^{\circ}\text{C}\sim+60^{\circ}\text{C}$, external temperature measuring range from $-40^{\circ}\text{C}\sim+80^{\circ}\text{C}$, and humidity range from 0~100%RH.
- **[2 MONTHS LONG STANDBY]** 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. Set the parameters and manage the device remotely. Support iOS and Android systems.
- **[10,000 OFFLINE RECORDING POINTS AND ON-SITE PRINTING]** To prevent data loss, the device can record 10,000 offline temperature points and will be uploaded after the network restores. Built-in Bluetooth communication, connect the data logger to a Bluetooth printer then print the data anytime anywhere.
- **[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.
- 1-year warranty.

Specification

- Model: RCW-360P-WiFi-THE
- Power adapter: 5V/2A or 9V/1.5A (DC)
- Temperature measuring range : $-40^{\circ}\text{C}\sim+ 80^{\circ}\text{C}$
- Temperature accuracy: $\pm 0.5^{\circ}\text{C}$
- Temperature resolution: 0.1°C
- Humidity measuring range : 0~100% RH
- Humidity accuracy: $\pm 5\%$ RH
- Humidity resolution: 0.1% RH

- Memory capacity: 100,000 points
- Logging interval: 1 minute to 24 hours. Default interval is 30 minutes

- Battery: Rechargeable lithium battery
- Duration: ≥3 months (at 25°C, 30min uploading interval, LBS Location) or ≥14 days (at 25°C, 30min uploading interval, LBS&GPS Location)
- Protection level: IP64(for internal sensor);IP65(for external sensor)
- LED indicator: Status indicator, Power indicator
- Display: TFT
- Communication interface: WiFi
- Alarm mode: Sound, SMS, email and mobile App
- Size: 109*69.4*22.9mm
- Probe length: 5M