

# Temperature Recorder



### Introduction:

This series is mainly targeted at international warehousing and logistics, including 4G and WiFi versions. It is widely used in small cold storage, refrigerator, refrigerated trucks and other logistics transportation, blood bank refrigerators, and other scenes.

### Features:

- \* Beautiful appearance design, 2.4 inch TFT screen display.
- \* Built-in large capacity lithium battery, long running time.
- \* Built-in Bluetooth, Bluetooth print data anytime and anywhere.
- \* LBS(base station) +GPS accurate positioning, monitoring the movement track at any time.
- \* Equipped with magnet adsorption mounting bracket, easy installation and easy operation.
- \* GPRS\4G\wifi three transmission modes can be selected, transmission distance is not limited.
- \* Real-time monitoring, support SMS, Wechat, email, APP push four alarm methods.
- \* Remote temperature and humidity data monitoring record, data cloud storage, safe and reliable.

### Technical Parameters

Model	RCW-360P-T	RCW-360PW-T	RCW-360P-THE	RCW-360PW-THE	RCW-360P-TLE	RCW-360PW-TLE
Communication	4G	WIFI	4G	WIFI	4G	WIFI
Sensor Channel	External, temperature sensor *1		External, temperature sensor *1, humidity sensor*1		External, ultra low temperature sensor*1	
Usage Type	Reuse					
Sensors Type	STS31		SHT31		PT100	
Sensor Parameter	5m Cable + Sensor: $\phi$ 5.4mm*30mm				5m Cable + Sensor: $\phi$ 5.4mm*30mm (aviation connector)	
Temperature Range	-40°C~80°C		-40°C~80°C		-200°C~150°C	
Humidity Range	/		0%RH~100%RH		/ /	
Temperature Accuracy	±0.5°C				±0.5°C(-50°C~85°C)±1°C(Other range)	
Humidity Accuracy	/		±5%RH		/ /	
Resolution	Temperature: 0.1°C; Humidity: 0.1%RH					
Memory Capacity	100000					
Logging Interval	1min~24 hour					
Logging Mode	Real-time recording					
Alarm Ranges	High and low temperature (Humidity)					
Alarm Type	Buzzer					
Alarm Mode	SMS, Wechat, APP, email					
Battery	3.7V 5000mAh Rechargeable lithium battery					
Power Supply	Power Adapter: 5V/1A, DC					
Display	TFT Screen					
Display Information	Temperature And Humidity, Signal, Network, Number of Offline Records, Upper and Lower Limits,					
Button	Maximum/Minimum/Average Value Switch, Start, Stop, Menu					
Automatic Data File	Export Excel or PDF report					
Compatible OS	Windows/IOS/Android					
Storage Temperature	+15°C~30°C					
Protection Class	IP64					
External Size(W*D*H)	110*70*18mm					
Packed Size(W*D*H)	174*127*69mm					
Net weight	201g	201g	314g	357g	314g	314g
Gross weight	431g	431g	544g	587g	544g	544g