

R90 GSM Series

GSM Temperature Humidity Data Logger

HAIRUIS®

INTRODUCTIONS

GSM series temperature humidity data logger can upload automatically the real-time temp & humidity data to users' PC via gprs network and meanwhile users can download all data remotely with our TronFlux software; Besides, GSM series can send SMS alarm message to users' mobile phone once the setting limits being exceeded and users can dial the SIM card No anytime anywhere to get the SMS feedback of knowing real-time temperature and humidity values. GSM series is widely applied in food industry, pharmaceutical industry, transportation, warehouse and cold-chain fields etc; which definitely can satisfy all your professional requirements.

FEATURES

- Easy to use and elegant appearance with large LCD display
- Wireless transmission, effective, safe and stable
- Lock and unlock with buttons manually
- Rechargeable battery and data stored still even power failure
- USB port connect to PC and powerful software to finish setup easily
- Built-in sound and light alarm and SMS alarm once limits exceeded



SMS

R90-TH-G Alarm

Temp(29.2C)Exd
Limit(0.0~29.0);

Humin(38.7%RH)OK;
Battery Good



SPECIFICATIONS

	R90-TH-G	R90-EX-G	R90-T-G	R90-ET-G	R90-TT-G	R90-K2-G	R90-K4-G
Relative Humidity	Measurement range	0 to 100%RH	0 to 100%RH				
	Accuracy (Typ.)	±3%RH	±3%RH				
	Resolution (Typ.)	0.1%RH	0.1%RH				
Temperature	Measurement range	-20 to 70°C (-4 to 158°F)	-40 to 100°C (-40 to 212°F)	-20 to 70°C (-4 to 158°F)	-40 to 125°C (-40 to 257°F)	-40 to 125°C (-40 to 257°F)	
	Accuracy (Typ.)	±0.3°C (±0.5°F)	±0.3°C (±0.5°F)	±0.5°C (±0.9°F)	±0.5°C (±0.9°F)	±0.5°C (±0.9°F)	
	Resolution (Typ.)	0.1°C(0.2°F)	0.1°C(0.2°F)	0.1°C(0.2°F)	0.1°C(0.2°F)	0.1°C(0.2°F)	
Sensor location	Internal	External	Internal	External	External	External	External
Capacity	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Sample rate	1s to 24h	1s to 24h	1s to 24h	1s to 24h	1s to 24h	1s to 24h	1s to 24h
PC software	TronFlux						
Power supply	Rechargeable Libattery (2600mA)/5V 1A adapter						
Dimensions	140mm×76mm×28mm						
Weight	about 180g						
Customization demands	accuracy / external probe length/ recording capacity						

Optional Accessories



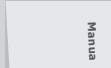
Standard Accessories



Adapter



USB Cable



User Manual



CD



Screws