



tempmate®-G1 SMS Alarm Monitor

tempmate®-G1 SMS alarm monitor is the high tech product based on the network technology. It changes the traditional cold storage management solutions which rely on the supervision of a keeper man, and could effectively avoid the economic loss caused by the unit failure or man-made error.

It has the feature of easy installation, easy operation and high reliability. **tempmate®-G1** has the function of remote alarm and timing push, and user could know the temperature and power supply status at any time or anywhere. If there is any abnormality in the cold storage, it could inform users by SMS or by telephone.



The product is widely used in industries of foodstuff, medicine, etc., which is accordant with HACCP system certification.

Device Standard Accessories:

- 1 x tempmate®-G1
- 1 x antenna
- 2 x temperature sensors (length: 5M)
- 1 x operation instruction
- 1 x power adaptor

Technical Parameters:

Power Supply:	12V AC / DC ~ 24V AC / DC (external power adaptor included)
Temperature Measuring Range:	-50.0°C to +99.0°C
Temperature accuracy:	± 0.5 °C for (-30 °C to +20°C); ± 1 °C for ; -40°C to -30°C and 20°C to 70°C ; ± 2 °C for others (if sensor wire is longer than 50m, accuracy deviation +1%)
Temperature sensor type:	NTC, 5m
Temperature Display Resolution:	0.1 °C
Applicable Environment:	Temperature -20 °C ~ 50 °C; Humidity 0% ~ 95%
Alarming output :	Buzzer and alarm relay
Standby battery:	3.7V 2200mAH lithium battery