

## Wireless Monitoring System

### Features

- Maximum 5km long distance measurement
- Backup battery for emergency use
- 100pcs sensor tags could be recognized at a time
- Easily USB/SMS configuration
- Temperature and humidity alarm notification
- Low battery level notification
- RS485/Modbus-RTU/audible and visual device supported
- LED light indicating for different status

## Wireless Temperature Monitoring System Wireless Gateway WTR 07



### Specifications

Dimension	112mm*105mm*27mm (4.41in*4.13in*1.06in)
N.W	270g
Inner Lithium Battery	Built-in 3.7V/850mAh (rechargeable)
Power Supply	DC12V
Exterior RF Antenna	Receive RF signal better
Maximum Range in Open Area	5km
Working Temperature Condition	-20°C ~ +60°C
Working Humidity Condition	5%RH ~ 95%RH (non-condensing)
GPRS Frequency	850/900/1800/1900MHz
RF Frequency	433/470/868/915MHz (optional)
Interface	GPRS/RS485/Modbus - RTU
Transmit Interval	1min ~ 60mins (user definable)
Sensitivity of Receiving	-148dBm
Low Voltage Alarm	Yes (user definable)
Temperature Alarm	Yes (user definable)

