



## LoRa WiFi Temperature/Humidity Monitoring System – Gateway

- Backup battery for emergency use
- 100pcs sensor tags could be recognised at a time
- Easy USB configuration
- Temperature and humidity alarm notification
- Low battery level notification
- LAN/WIFI transmission mode supporting
- LED light indication for different status
- Communication distance between receiver and sensor up to 5km



## **Specifications**

Dimensions / Weight	112mm x 105mm x 27mm / 270g
Battery / Power Supply	Built-in 3.7V/850mAh (rechargeable) / 12V
Battery Life	Up to 3 years
Operating Temperature / Humidity	-20°C ~ +60°C / 5%RH ~ 95%RH (non-condensing)
RF Frequency	433/470/868/915MHz (optional)
Modulation / Distance	LoRa (Long Range) / Up to 5km
Interface	LAN / WiFi
Transmit Interval	10s - 6000s (user definable)
Receiving Sensitivity	-148dBm
Low Voltage/Temperature Alarm	Yes (user defined)



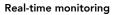


## **Monitoring Features**



Image: Section Section

Homepage



TZONE Temperature & Hur	nidity Monitoring Platform	🧠 🧟 👷 😡
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Realtime History Alarm Setting	A-1, 170-170	+ are 1, Inquiry period
Humidity Monitor	WITH STREET	2019-04-05 17/34 🖉
Access Monitoring		- 010 + 010 + 010 2019-04-12 17:34
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0 Other		-190





**History Records** 

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Location Service	Functional status	Enable				
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Other						
Message Center	<b>K</b>	Save Setting				





Download Data