Wireless Temperature & Humidity Detector

- Big screen display, modular design for multiple use applications

- Fully remote configurable through App

- Multiple enrollment method and easy installation design

- Frequency hopping against jamming for reliable transmission

▪ Specification

Model		
Detection Performance	Detection Method	Temperature Sensor
	Detection Range	-10 ℃ to 55 ℃（standalone） -35 ℃ to 99 ℃（with probe）
Feature	Digital Processing	Support
	Tamper Protection	Front, Rear
	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
Interface	LED Indicator	On Screen Display
Display	Screen Size	2.7 inch
Transmission	Transmission Technology	Tri-X Wireless
	Transmission Method	Two-Way RF Wireless
	Transmission Frequency	868MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	1.2Km
	Frequency Hopping	Support
	Enrolling Method	Power up,Remote ID,QR Code
Electrical Characteristics	Power Supply	Battery Powered
	Battery Type	AAA × 2
	Typical Voltage	3V
	Standard Battery Life	2 years in work status (being triggered 20 times per day)
General	Operation Temperature	-10 ℃ to 55 ℃ (14 °F to 131 °F)
	Storage Temperature	-20 ℃ to 60 ℃ (-4 °F to 140 °F)
	Operation Humidity	10% to 90%
	Dimension(W x H x D)	62.6 mm × 62.6 mm × 18 mm
	Weight	73.5 g
	Mounting Method	Wall
	Application Scenario	Indoor Standalone/with probe

▪ Available Model