

**DS-PDTPH-E-WE****Wireless Temperature 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
- External probe included

## ▪ Specification

Detection Performance	
Detection Method	Temperature Sensor
Detection Range	-10°C to 55°C (standalone) -35°C to 99°C (with included 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	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	1.2 km
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	Up to 2 years (standby time)
General	
Operation Temperature	-10°C to 55°C (14°F to 131°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Operation Humidity	10% to 90%
Dimension(WxHxD)	62.6 mm × 62.6 mm × 18 mm
Weight	73.5 g
Mounting Method	Wall
Application Scenario	Indoor, Standalone/with included probe

## ▪ Available Model

DS-PDTPH-E-WE