

# INFRARED THERMOMETER (ADVANCED TYPE) CODE 0215-A900

- Air temperature, dew temperature and humidity detection
- Unit: °C, °F
- Circular laser sighting
- Display backlight
- Automatic power off
- Automatic data hold
- Adjustable emissivity
- High and low alarm



## SPECIFICATION

Infrared temperature range	-50°C~800°C/-58°F~1472°F
Infrared temperature resolution	0.1°C 0.1°F (-58°F~1000°F), other range 1°F
Infrared temperature accuracy	±3.0°C (at -50°C~20°C) ±(1% of reading +1)°C (at 20°C~450°C) ±(2% of reading )°C (at 450°C~800°C)
Distance to spot size (D:S)	20:1
Emissivity	adjustable 0.10~1.00
Response time	<150ms
Spectral response	8~14μm
Diode laser	output<1mW, wavelength 630~670nm class 2 laser product
Air temperature range	0°C~50°C/32°F~122°F
Dew point temperature range	0°C~50°C/32°F~122°F
Temperature resolution	0.1°C/0.1°F
Temperature accuracy	±1.0°C/±1.8°F
Humidity range	0%~100%RH
Humidity resolution	±5%RH (20%RH~80%RH), other range ±7%RH
Automatic power off	about in 10 seconds
Power supply	1×9V Battery
Dimension (H×W×D)	170×45×85mm
Weight	196g

## STANDARD DELIVERY

Main unit	1pc
Battery	1pc