

INFRARED THERMOMETER (ADVANCED TYPE) CODE 0215-A900



- Ambient temperature, dew point 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 system	temperature range	-30°C~800°C/-22°F~1472°F
	temperature resolution	0.1°C 0.1°F (-22°F~1000°F), other range 1°F
	temperature accuracy	±3.0°C (at -30°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
Temperature and humidity system	diode laser	output<1mW, wavelength 630~670nm class 2 laser product
	ambient 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%RH~100%RH
	humidity resolution	0.1%RH
humidity accuracy	±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