

INFRARED THERMOMETER



WT-700
(-50~750°C)

WT-900
(-50~950°C)

Detailed description

Air conditioner



transformer substation



Factory tail gas



Train



Refrigerator



boiling



Specification

Model	WT-700	WT-900
Temperature range	-50~750°C(-58~1382°F)	-50~950°C(-58~1742°F)
Accuracy	-50~0°C: $\pm 3^{\circ}\text{C}$ 0~750/950°C: $\pm 1.5^{\circ}\text{C}/\pm 3\%$ (whichever is greater)	
Resolution	0.1°C or 0.1°F	
Repeatability	1% of reading or 1°C	
Response time	500 mSec, 95% response	
Spectral response	5~14 μm	
Emissivity	0.10~1.00Adjustable (0.95 Preset)	
Operating temperature	0~40°C(32~104°F)	
Operating humidity	10~95%RH non-condensing, up to 30°C(86°F)	
Storage temperature	-20 ~60°C(-4 ~140°F)	
Power	1.5V AAA battery*2	
Typical battery life(Alkaline)	Laser models:12 hrs & Non-laser mode:22 hrs	
Distance to spot size	12:1	

Photograph

