

# TES-1326S/1327/1327K Infrared Thermometer



## FEATURES

- 0.1 °C/0.2 °F Resolution
- 35 °C ~ 500°C (-31 °F ~ 932 °F )
- Built-in Laser Targeting / Backlight LCD display
- MAX / MIN function
- Data memory and read function
- Dual thermometer and Dual display (1327K)
- Audible and visible alarm (1327/1327K)
- Emissivity adjustable (1327/1327K)



---TES-1327K---



## SPECIFICATION

### INFRARED THERMOMETER :

<b>Display</b>	Backlight LCD display
<b>Measurement Range</b>	-35 °C ~ 500°C (-31 °F ~ 932 °F )
<b>Resolution</b>	0.1 °C / 0.2 °F
<b>Accuracy</b>	± 2% reading or ± 2 °C
<b>Spectral Response</b>	6 ~ 14µm
<b>Field of View</b>	12 :1 optics ratio with a 1” min target
<b>Emissivity</b>	0.17~1.00 (1326S : fixed 0.95)
<b>Sighting</b>	Laser marker < 1mw

### K-TYPE THERMOMETER (for 1327K):

<b>Measurement Range</b>		-150 °C~1350°C(-238 °F~1999°F)	
<b>Resolution</b>		0.1 °C / 1°C , 0.1°F / 1°F	
Function	Resloution	Range	Accuracy
°C	0.1 °C	-150 °C~0°C	±(0.2%rdg+1.0 °C)
		0 °C~200°C	±(0.1%rdg+1.0 °C )
	1 °C	200 °C~1350°C	±(0.2%rdg+2 °C)
°F	0.1 °F	-238 °F~32°F	±(0.2%rdg+2 °F)
		32 °F~200°F	±(0.1%rdg+2 °F)
	1 °F	200 °F~1999°F	±(0.2%rdg+4 °F)

**GENERAL SPECIFICATIONS:**

<b>Data memory capacity</b>	50 sets (Direct reading from LCD display) (1326S/1327) 99 sets (Direct reading from LCD display) (1327K)
<b>Auto power off</b>	approx. 15 sec
<b>Battery Life</b>	Approx. 100 hours (laser pointer and backlight aren't on use) (Alkaline)
<b>Power Source</b>	One 9V cell( ANSI/NEDA-1604A,IEC-6LR61)
<b>Operating / Storage Condition</b>	0 °C~50°C (32 °F~122°F) below 80%RH -10°C~60°C (14°F~140°F) below 70%RH
<b>Dimensions</b>	172mm*118mm*46mm
<b>Weight</b>	220g
<b>Accessories</b>	Instruction manual ,Battery