



Infrared Thermometer (TESZ-TT550)

Features:

- Measure up to 550°C(1022°F)
- Adjustable emissivity, default emissivity:0.95
- °C/°F selection
- Data hold, auto power off
- Laser target (on/off adjustable)
- LED backlight (on/off adjustable)
- Measure MAX, MIN, AVG value
- Measure DIF value
- High/low TEMP alarm
- Offset function
- One-year warranty
- Two AAA batteries, easier to change
- Traceable Calibration Certificate option



Detail Specifications

Maker	Tesz®
Model	TT550
Range	-50 ~ 550°C (-58 ~ 1022°F)
Resolution	0.1°C/0.1°F
Accuracy	< 0°C or > 25°C: ±1.5°C or ±1.5%, whichever is greater 0°C~25°C: ±3.0°C < 32°F or >77°F: ±2.7°F or ±1.5%, whichever is greater 32°F~77°F: ±4.4°F
Spectral Response	6-14µm
Repeatability	±1% or ±1°C (1.8°F), whichever is greater
Distance: Spot	12:1
Emissivity	0.10~1.00 (adjustable)
Response Time	500 ms
Laser Target	√
Display (LCD)	√
Data Hold	√
°C/°F Selection	√
Material	ABS
Auto Power Off Time	6s
Low Battery Indication	√
Auto Power Off	√



Dimension	155*95*43mm	
Weight	148g/163g (w/ batteries)	
Battery Type	1.5V AAA Battery * 2	
Warranty	One year	
Operating	Temperature	0~40°C
	Humidity	< 75%
Storage	Temperature	-20~60°C
	Humidity	< 80%
Country of Origin	Taiwan	

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