



## Infrared Thermometer

*INDUSTRY TEMPERATURE MEASUREMENT*

**DT8530/8011 SERIES**

**DT8530**



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*INDUSTRY TEMPERATURE MEASUREMENT*

**DT8530/8011 SERIES**

**DT8011**



# DT8530/8011 handheld infrared thermometer



PARAMETERS	DT-8530	DT8011
Temperature Range	- 50°C ~ 530°C (- 58 °F ~ 986°F)	50°C~1100°C(- 58°F~2012°F)
Accuracy	±2% or 2°C	±2 or 2°C
Distance Spot Ratio	12:01	16:01
Emissivity	0.95	0.1 to 1.0
Response Time & Wavelength	500ms & (8-14)um	500ms & (8-14) um
Repeatability	±1% or±1°C	±1% or ±1°C
Resolution	0.1°C or 0.1°F	0.1°C or 0.1°F
Storage Temperature	-20-50°C (-4-122°F)	-20-50°C(-4-122°F)
Operating Temperature	0-50°C(32-122°F)	0-50°C(32-122°F)
°C °F /Selection	√	√
Data Hold Function	√	√
Auto Power Shut Off	√	Two Laser
Low Battery Indication	√	√
Laser Target Pointer Selection	√	√
Backlight Display Selection	√	√
Power	DC 9V Battery	DC 9V Battery
Product Color	Yellow + Black	Orange + Grey