

IR / Infrared Thermometer

DURATOOL

Specifications

Temperature Range	-50 to 550°C (-58 to 1022°F)
Accuracy	0°C (32°F) to 550°C - [±1.5°C (±2.7°F)] Or ±1.5% (Whichever is greater) -50°C (-58°F) to 0°C (32°F) - [±3°C (±5°F)]
Resolution	0.1°C or 0.1°F
Repeatability	1% of reading or 1°C
Response time	500mS, 95% response
Spectral response	8-14μm
Emissivity	0.95 Preset
Distance to Spot Size	12:1
Operating Temperature	0~40°C (32~104°F)
Operating Humidity	10 to 95% non-condensing up to 30°C (86°F)
Storage Temperature	-20°C ~ +60°C (-4°F ~ 140°F)
Power	9V Alkaline battery
Typical Battery Life	Non-laser mode: 22 hours; Laser mode: 12 hours
Weight	147.5g
Dimension	153x101x43mm

Part Number Table

Description	Part Number
Infrared Thermometer with -50°C to 380°C Range	D03055

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