


IR550F Infrared Thermometer/ Leak Detector

	Specifications	Picture	
Introduction	Infrared thermometer/leak detector determines surface temperature of objects by measuring infrared energy radiated from surface. It is suitable for measuring surface temperature of various high-temperature, toxic or untouchable objects in short time.		
Functions	<ol style="list-style-type: none"> 1. Celsius / Fahrenheit switchable 2. Equipped with a laser for aiming 3. Temperature hold 4. LCD backlight 5. 7 seconds auto power off 6. Light weight and easy operation 		
Specification	Measuring Temperature Range		-50°C ~ 500°C (-58°F ~ 932°F)
	Measuring Accuracy		0°C~500°C (32°F~932°F): ±1.5°C (±2.7°F) or ±1.5% rdg Whichever is greater -50°C~0°C (-58°F~32°F): ±3°C (±5°F)
	Repeatability		1% reading or 1 degree Celsius
	Response Time		500 mSec, 95% response
	Response Wavelength		5 ~ 14 um
	Emissivity		0.95 Preset
	Working Temperature		0 ~ 40°C (32 ~ 104°F)
	Relative Humidity		10-95%RH without condensation
	Storage Temperature		-20 ~ 60°C (-4~140°F)
	D:S		12:1
	Battery Life		Laser mode: 12 hours
	Power		9V Battery (6F22)
Size	153 x 101 x 43 mm		
Weight	147.5g		