

技術資料

Fluke 59 手持式紅外測溫儀



主要功能

- Small in size easily fit in your pocket
- Laser targeting for fast, precise measurements
- Backlit display for easy reading in dark work areas
- 8:1 distance to spot ratios measures a 10 cm spot from 10 meters to target just what you want
- \pm 2% basic accuracy gives you readings you can trust

產品概述: Fluke 59 手持式紅外測溫儀

The Fluke 59 Mini Infrared Thermometer is the perfect combination of small size and big capability. With laserprecision targeting and 2% basic accuracy, the Fluke 59 Mini IR Thermometer enables professionals to diagnose heating and ventilation problems and monitor the temperature of electrical motors and electrical panels without contact. The 59 Mini puts quick, reliable temperature checks at your fingertips.

規格: Fluke 59 手持式紅外測溫儀

Specifications	
Measurement range	– 18°C to 275°C (0°F to 525°F)



Accuracy	100°C - 275°C (212°F to 515°F):	±2% of reading		
	0°C - 100°C (32°F to 212°F):	±2°C(3.5°F) of reading		
	Below 0°F (32°F):	±3°C(5.5°F) of reading		
Repeatability	$\pm 1\%$ of reading or $\pm 1^{\circ}$ C whichever is greater			
Emissivity	Pre-set 0.95	Pre-set 0.95		
Distance-to-spot size	8:1 calculated @ 90% energy			
Response time	< 500ms	< 500ms		
Display resolution	0.2°C (0.5°F)			
Spectral range	6.5 – 18 um thermopile detector			
Display hold 7 seconds	Yes			
LCD backlight	Yes			
Temperature display	°C or °F selectable			
Low baery indicator	Yes			
Ambient operating range	0°C - 50°C (32°F to 120°F)			
Relative humidity	10% - 90% RH non-condensing @ up to 30°C(86°F)			
Storage temperature	-20°C - 65°C(-4°F to 150°F) without baery			
Power	9V baery included			
Baery life	4 hours			
Weight	200g, with baery			
Dimensions (H x L x W)	152mm x 102mm x 38mm	152mm x 102mm x 38mm		
Standards	Conforms to EN 61326-1 electroma	Conforms to EN 61326-1 electromagnetic		
	Emissions and susceptibility	Emissions and susceptibility		
	EN 61010-1 General safety	EN 61010-1 General safety		
	EN 60825-1 Laser safety	EN 60825-1 Laser safety		
Certification	CE, CMC	CE, CMC		
Warranty	1 year	1 year		



機型



FLUKE-59 Fluke 59 Mini Infrared Thermometer

Fluke 59 includes:

- Battery
- Quick Start Guide



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Fluke Corporation

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更多資訊

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