

TERMOMETRO DIGITAL DE PANEL INFRARROJO 50°C+900°C IR-91



Specifications:

Optical Resolution	50:1 D:S
Temp Range	-50 to 900°C (-58 to 1652°F)
Display resolution	<1000 0.1°C(0.1°F) >=1000 1°F
Response time	less than 1 second
Spectral response	8~14um
Emissivity	Digitally adjustable from 0.10 to 1.0
Over range indication	LCD will show "----".
Polarity	Automatic (no indication for positive polarity); Minus (-) sign for negative polarity
Diode laser	output <1mW,Wavelength 630~670nm, Class 2(II) laser product
Operating temp.	0 to 50°C(32 to 122°F)
Storage temp.	-20 to 60°C(-4 to 140°F)
Relative humidity	10%~90%RH operating, <80%RH storage

Power supply	230V AC 50HZ or 12~24V DC
Weight	215g
Size	75×74×98mm
Safety	"CE" Comply with EMC

Note:

Accuracy: Given at 18 to 28°C(64 to 82°F),less than 80 % RH.
Field of View: Make sure that the target is larger than the unit's spot size. The smaller the target, the closer you should be to it. When accuracy is critical, make sure the target is at least twice as large as the spot size.