



1. TECHNICAL SPECIFICATIONS

Infrared measurement

Function	Range	Resolution	Accuracy	Response time
°C	-50°C ÷ 20°C	0.1°C	±2.5°C	150ms
	20°C ÷ 380°C		±(1%rdg + 1°C)	
°F	-58°F ÷ 68°F	0.1°F	±4.5°C	
	68°F ÷ 716°F		±(1%rdg + 1.8°F)	

Repeatability measurement:

Spectral response :

D/S ratio:

Sensor:

Laser:

±1°C / ±1.8°F

8 ÷ 14µm

12:1

thermopile

double pointer (<1mW , Class 2)

2. GENERAL SPECIFICATIONS

Display:

Auto Power OFF:

Acoustic alarm:

Features:

Power supply:

Operating temperature:

Operating humidity:

Storage temperature:

Storage humidity:

Dimensions (L x W x H):

Weight (included battery):

backlight LCD Display.

approx. 10s

higher MAX / lower MIN

Data HOLD, MAX/MIN

1x9V battery type IEC6F22, NEDA1604.

0°C ÷ 50°C

10%HR ÷ 90%HR

-10°C ÷ 60°C

<80%RH.

136×75×40mm

140g