

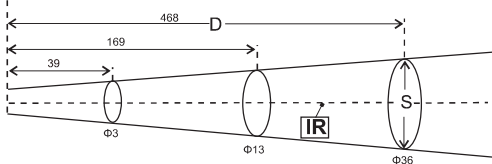
IR-801H/802H/803H Infrared Thermometer 13:1 Compact IR Thermometers With Wide Temperature Range

FEATURES

- ▶ Optical resolution:D:S=13:1
- ▶ Emissivity:fixed at 0.95
- ▶ Built-in Laser pointer
- ▶ Over range indication
- ▶ Backlit LCD display
- ▶ Data hold
- ▶ Auto power off



Distance(D) to Spot Size(S)
D:S= 13:1



Specifications

Model	IR-801H	IR-802H	IR-803H
IR Temp. Range	-50~380°C -58~716°F	-50~580°C -58~1076°F	-50~850°C -58~1562°F
Emissivity	Adjustable:0.1~1.0		
Optical Resolution	13:1		
Response Time	≤500ms		
Response Wavelength	8~14um		
Accuracy(IR)	-50°C ~0/-58°F ~32;±4°C/7.2°F >0°C/32°F ;±2% or reading ±2°C/3.6°F (which is greater)		
Resolution	0.1°C/°F		
Temp. Conditions	Operation:0~50°C/32~122°F;Storage:-20~70°C/-4~158°F		
Humidity Conditions	Operation:<95%RH(Non-condensation);Storage: <80%RH		
Diode Laser	Output <1m W wavelength630~670nm,class II		

Dimensions(H*W*D):155*100*44mm

Weight:172g

Accessories:User's manual,9V battery,Blister card with clamshell



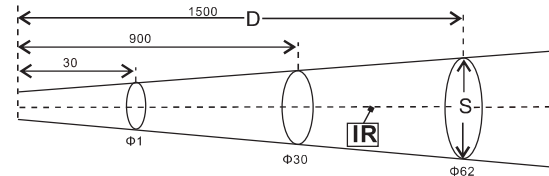
IR-806/808/809 Infrared Thermometer 30:1 Wide Range IR Thermometers

FEATURES

- ▶ Optical resolution:D:S=30:1
- ▶ Fast response time:<250ms
- ▶ Adjustable emissivity:0.1~1.0
- ▶ MAX/MIN functions
- ▶ Over range indication
- ▶ Data hold
- ▶ Auto power off



Distance(D) to Spot Size(S)
D:S=30:1



Specifications

Model	IR-806	IR-808	IR-809
IR Temp. Range	-50~650°C -58~1202°F	-50~850°C -58~1562°F	-50~1050°C -58~1922°F
Emissivity	Adjustable:0.1~1.0		
Optical Resolution	30:1		
Response Time	≤500ms		
Response Wavelength	8~14um		
Accuracy(IR)	-50°C ~0/-58°F ~32;±4°C/7.2°F >0°C/32°F ;±2% or reading ±2°C/3.6°F (which is greater)		
Resolution	0.1°C (0.1°F)<1000,1°C (1°F)>1000		
Temp. Conditions	Operation:0~50°C/32~122°F;Storage:-20~70°C/-4~158°F		
Humidity Conditions	Operation:<95%RH(Non-condensation);Storage: <80%RH		
Diode Laser	Output <1m W wavelength 630~670nm,class II		

Dimensions(H*W*D):155*100*44mm

Weight:172g

Accessories:User's manual,9V battery,Blister card with clamshell

