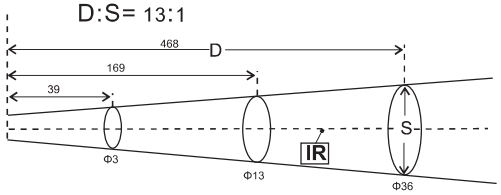
IR-801H/802H/803H Infrared Thermometer
13:1 Compact IR Thermometers With Wide Temperature Range

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

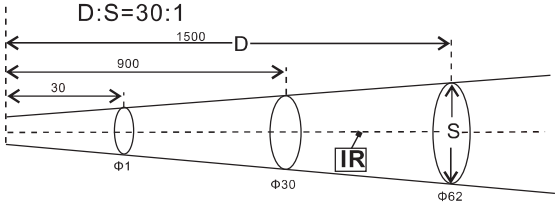
Dimensions(H*W*D):155*100*44mm
Weight:172g
Accessories:User's manual,9V battery,Blister card with clamshell

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℃ -58~1202℉	-50~850℃ -58~1562℉	-50~1050℃ -58~1922℉
Emissivity	Adjustable:0.1~1.0		
Optical Resolution	30:1		
Response Time	≤500ms		
Response Wavelength	8~14um		
Accuracy(IR)	-50℃～0/-58℉~32;±4℃/7.2℉ >0℃/32℉;±2% or reading ±2℃/3.6℉ (which is greater)		
Resolution	0.1℃(0.1℉)<1000,1℃(1℉)>1000		
Temp.Conditions	Operation:0~50℃/32~122℉;Sroage:-20~70℃/-4~158℉		
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

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