









IR-92/93

IR-92/93 Series The Non-contact Infrared Thermometers can be used to measure the temperature of objects' surface that is improper to be measured by traditional (contact) thermometer (such as moving object, the surface with electricity current or the objects which are uneasy to be touched.)



Features			
	IR-92	IR-93	
User selectable °C or °F	*	*	
Laser targeting	*	*	
Automatic Data Hold	*	*	
Auto Power Off	*	*	
Overrange indication	*	*	
For food	*		

Specifications			
	IR-92	IR-93	
Temperature Range	-35 to 300oC/-31to 572°F	-18 to 300oC/ 0 to 572°F	
D:S	4:1	8:1	
Temperature accuracy	Blow 39°F (4°C) ±3.6°F (2°C) 39 to 150°F (4 to 65°C) ±2°F (1°C) Above 149°F (65°C) ±(1%+2°F(1°C)) of reading.	±3.6°F(2oC) or ±2% of reading	
Response Wavelength range	8-14um		
Resolution	0.1		
Emissivity	Fixed at 0.97	Fixed at 0.95	
Response Time	About 150ms		
Laser wavelength	630-660nm		
Laser class	Class 2		
Low power indication	Yes		

Accessories: 9V battery, Clamshell Weight: 190g Size(HxWxD): 186mm x45mm x 38mm