

## Infrared thermometer with penetration probe model IRT8

Follow HACCP principles to check food safety  
 Quick to inspect danger zone temperature  
 Quick and accurate IR response time: 500 ms  
 Features counter time displays while monitoring  
 Built-in Target illuminator to highlight the area  
 Maximum displays while IR temperature is scanning  
 Two in one measurement: IR Temperature + Internal Temperature  
 Temperature Units °C/°F selective  
 Hold function to freeze the real time temperature for both IR and probe mode



Model	IRT8
Temperature Range	-40÷280°C
IR Temperature Resolution	0.1°C, 0.1°F
Temperature Accuracy	<0°C(32°F):±1°C(2°F) 0~65°C(32~150°F): ±1°C(2°F) <65°C(150°F):±1.5% of rdg
RTD probe Temp. Range	-40÷200°C
RTD probe Temp. Resolution	0.1°C, 0.1°F
RTD probe Temp. Accuracy	<-5°C(23°F):±1°C(2°F) -5~65°C(23~150°F): ±0.5°C(1°F) <65°C(150°F):±1°C(2°F) or 1.5% of rdg
Probe Length	82 mm
IR Repeatability	±1°C
Emissivity	0.97
D:S Ratio	3:1
LCD Size	21 (L)*28(W) mm
Operating Temperature	0÷50°C
Operating RH%	Humidity <80%
Storage Temperature	-20÷50°C
Storage RH%	Humidity <90%
Meter Size	61.5 (L)*35.5(W)*167(T)mm
Weight	140g
Battery	9V * 1PC