

RayTemp Blue Infrared Thermometer



Temperature



Bluetooth

The RayTemp Blue Infrared Thermometer is ideal for measuring surface temperatures via Bluetooth. Simply aim at your chosen target to transmit the temperature to your wireless device. Temperature range -49.9 to 349.9 °C with a distance to target ratio of 5:1, therefore the thermometer should be positioned as close to the target as possible.

Simply connect to your host device (iOS or Android), press and hold the measure button and aim the thermometer at the target to display the surface temperature and securely transmit the data via a secure connection of up to 50 meters.

The RayTemp Blue infrared thermometer features a large, easy to read LCD display with low battery indication and an auto-power off facility that turns the instrument off after 10 minutes, maximising battery life. Each unit is housed in a robust ABS case that contains ‘Biomaster’ additive which reduces bacterial growth and is powered by three AAA batteries that give a minimum of 3000 hours battery life.

Specification			
Product Code:	228-920	Sensor type:	Infrared
Range:	-49.9 to 349.9°C	Dimensions:	25 x 56 x 128mm
Resolution:	0.1 °C/°F	Weight:	140 grams
Accuracy - infrared:	±1 °C (0 to 100 °C) otherwise ±2 °C or ±2 % of reading whichever is greater	Case material:	ABS plastic with Biomaster anti-bacterial additive
Battery:	3 x 1.5 volt AAA	Country of manufacture:	United Kingdom
Battery life:	3000 hours	Guarantee:	Two years
Field of view:	target ratio 5:1	Measurement scale:	Celsius/Fahrenheit
Emissivity:	0.95 default- adjustable 0.01 to 1	OS:	Android, IOS or Bluetooth
Display:	12mm LCD		