# 25 Years Of Expertise in INDIA in Infrared temperature Monitoring

CE







#### Green

Normal Temperature (Less than 37.5°C / 99.5°F)





#### Orange

Marginally High Temperature Between 37.5°C to 38°C / 99.5°F to 100.4°F)





Red

Very High Temperature (Above 38°C / 100.4°F)

## **BIRT - 108C**



#### Features:

- Handheld
- Precise non-contact measurements
- Measures temperature from distance
- Reduces risk of virus spread
- **Body Temperature Measurements**
- Surface Temperature Measurements
- Fast response (0.5 Sec.)
- 34 Measuring Data can be stored
- Alarm for higher or lower body temperature
- LCD display with backlight
- Green, Orange and Red backlights to classify level of temperature
- °C / °F switchable
- Auto power off



### **General Specifications**

Body Temperature Measuring Range	36°C ~ 42.9°C (97°F ~ 109°F)
Body Temperature Measuring Accuracy	± 0.3°C (± 0.6°F)
Surface Temperature Measuring Range	0 ~ 100°C (32 ~ 212°F)
Surface Temperature Measuring Accuracy	± 1°C (± 1.8°F)
Resolution	0.1°C / 0.1°F
Response Time	0.5 Sec
Measuring Distance	5 ~ 8 cm
Auto Power Off	7 Sec (approx.)
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)
Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)
Relative Humidity	10% ~ 90% RH operating, <80% RH storage
Power	1.5V AA Battery x 2 pcs.
Weight	140gms (including battery approx.)
Dimension	145 x 80 x 40mm (approx.)
Accessories	Carrying Pouch, Instruction Manual, 1.5V AA Battery x 2 pcs.

Note: Infrared Thermometer has advantage of measuring temperature from a distance and without contact with the object. Hence the reading may be approximate and used for survelliance / segregation only. For more accurate and confirmatory reading, please use Contact Type Thermometer.