

Hycanx Infrared Thermometer is a compact, touchless thermometer, specifically designed to safely test the body temperature. Due to its non-contact nature, the infrared thermometer technology is the most reliable and accurate body temperature test capability during the pandemic as there is no need for manual human interference. When someone reaches you with a hand-held thermometer, there is still a risk of contact with that person. On the other hand, Hycanx touchless and infrared technologies eliminate any risk of contact during regular temperature/fever tests in public areas. Hycanx infrared thermometer detects body temperature from either the forehead or the wrist, and it gives temperature readings with a +/-0.2 accuracy rate. The device has an automated audible warning system for symptoms of fever to prevent the risk of any contagion.



These infrared thermometers are suitable for indoor and outdoor use/applications.

Thermometer

- Touchless temperature check with Infrared thermometer technology
- Temperature readings with accuracy of +/- 0.2 degrees
- No need for manual human interference
- Audible signal for high temperature and fever to prevent the risk of contagion

Areas of Use

- Schools and Universities
- Business Centers
- Factories
- Restaurants
- Shopping Centers
- Public and private businesses
- Indoor and outdoor sports halls

Suitable for indoor and outdoor use/application.

Accuracy: + - 0.2 degrees (34-45 °C)

Abnormal automatic alarm: Flashing + "Di Di" sound

Automatic measurement: Measuring distance 5cm-10cm

Screen: Digital display

Charging method: USB charging or battery (18650 Li-ion)

Environment temperature: 10 °C - 40 °C

(Recommended 15 °C - 35 °C)

Infrared measuring range: 0 - 50 °C

Response time: 0.5s

Input: DC 5V

Weight: 350 g

Dimensions: 170*115*140mm

Option 1



Temperature Measurement from the Wrist



Temperature Measurement from the Forehead



Hycanx Floor Stand Infrared Thermometer (Kiosk)

Hycanx floor stand Infrared Thermometer is designed to detect high body temperature without any close contact. With sensitive sensors on the Infrared thermometer system, it accurately detects high body temperature and provides early warning for symptoms of fever. This touchless solution gives instant results in the range of +/- 0.2-degree range. When someone reaches you with a hand-held thermometer, there is still a risk of contact with that person. On the other hand, Hycanx touchless and infrared technologies eliminate the risk of close contact during these regular temperature/fever checks in public areas. The point where the infrared thermometer is placed on the kiosk can be adjusted according to the height of the user.

Product Features and Benefits

- Touchless temperature check with Infrared thermometer technology
- Temperature detection with accuracy of +/- 0.2 degrees
- Touchless automatic smart hand disinfectant/sanitizer unit can optionally be added.

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