

## Infrared Thermometers

### Infrared thermometer up to 380°C

Easy-to-use trigger thermometer, for temperature measurements in hazardous or inaccessible areas such as motors, electrical connections, kitchen surfaces and many other applications.



Reference: IT-380C

#### STANDARD PARAMETERS

Measuring range: -50 to 380°C	Scale: Celsius-Fahrenheit (°C/F)
Emissivity: 0.95	Field of view: 12:1
Resolution: 0.1°C	Working conditions: 0 to 40°C/ 10 to 95% HR
Battery: 1x 9 volts PP3 alkaline	Battery life: 2 years
Dimensions: 153x100x43mm	Weight: 148g
Accuracy: ±1.5°C (0 to 380°C) ±3°C (-50 to 0°C)	

#### MATERIALS

Housing: Plastic	Display: LCD 9mm
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#### Application:

- Laboratories
- Industrial



### Infrared thermometer up to 550°C

Easy-to-use trigger thermometer, for temperature measurements in hazardous or inaccessible areas such as motors, electrical connections, kitchen surfaces and many other applications.



Reference: IT-550C

#### STANDARD PARAMETERS

Measuring range: -50 to 550°C	Scale: Celsius-Fahrenheit (°C/F)
Emissivity: 0.95	Field of view: 12:1
Resolution: 0.1°C	Working conditions: 0 to 40°C/ 10 to 95% HR
Battery: 1x 9 volts PP3 alkaline	Battery life: 2 years
Dimensions: 153x100x43mm	Weight: 148g
Accuracy: ±1.5°C (0 to 500°C) ±3°C (-50 to 0°C)	

#### MATERIALS

Housing: Plastic	Display: LCD 9mm
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#### Application:

- Laboratories
- Industrial furnaces
- Foundry



### Infrared thermometer up to 900°C

High range easy-to-use trigger thermometer, for temperature measurements in hazardous or inaccessible areas such as motors, electrical connections, kitchen surfaces and many other applications.



Reference: IT-900C

#### STANDARD PARAMETERS

Measuring range: -50 to 900°C	Scale: Celsius-Fahrenheit (°C/F)
Emissivity: 0.95	Field of view: 12:1
Resolution: 0.1°C	Working conditions: 0 to 40°C/ 10 to 95% HR
Battery: 1x 9 volts PP3 alkaline	Battery life: 2 years
Dimensions: 175x100x49mm	Weight: 220g
Accuracy: ±1.5°C (0 to 900°C) ±3°C (-50 to 0°C)	

#### MATERIALS

Housing: Plastic	Display: LCD 9mm
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#### Application:

- Laboratories
- Industrial furnaces
- Foundry



### Infrared thermometer up to 2200°C

High range easy-to-use trigger thermometer, for temperature measurements in hazardous or inaccessible areas such as motors, electrical connections. It includes power cord for long-term measurements. Wire connection to computer and software also included.



Reference: IT-2200C

#### STANDARD PARAMETERS

Measuring range: 200 to 2200°C	Scale: Celsius-Fahrenheit (°C/F)
Emissivity: Adjustable from 0.1 to 1	Field of view: 80:1
Resolution: 0.1°C	Working conditions: 0 to 40°C/ 10 to 80% HR
Battery: 1x 9 volts PP3 alkaline	Battery life: 3 years
Dimensions: 220x134x60mm	Weight: 480g
Accuracy: ±2°C (200 to 450°C) ±3°C (450 to 1100°C) ±4°C other	

#### MATERIALS

Housing: Plastic	Display: LCD 9mm
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#### Application:

- Laboratories
- Industrial furnaces
- Foundry

