

Main Specifications	Other Specifications
<p>▼Dimension 160 x 38 mm</p> <p>▼Screen PC</p> <p>▼Distance to spot ratio 8:1 / 12:1</p> <p>▼Temperature range Min.: -50°C Max.: +850°C</p> <p>▼Refresh rate &lt; 0.8 sec per time</p> <p>▼IR resolution 0.95</p> <p>▼Ambient temperature 0°C~+50°C</p> <p>▼Storage temperature -20°C~+50°C</p> <p>▼Response time ≤ 0.8s</p> <p>▼Spectral response 8-14 um</p>	<p>▼Body Silicone gel coated PC</p> <p>▼Display 4-digit LCD Blue backlight on/off Resolution 0.1°C / 0.1°F</p> <p>▼Infrared set 1 set</p> <p>▼Screen size 24 x 24 mm</p> <p>▼Power supply 9V battery</p> <p>▼Accuracy +/-2°C or 2%</p>

# Infrared Thermometer

## Model: AT8380

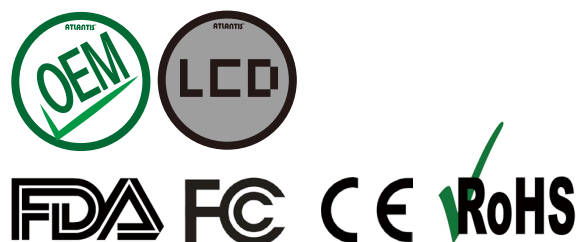
### Introduction

AT8380 Infrared Thermometer is compact, rugged and easy to use. Align to target object and press measure button, the target surface temperature can be measured less than 1 sec. It is especially suitable for hot or dangerous objects in remote distance.



Temperature ordering table (table 1)

Temperature range (Celsius)	Temperature range (Fahrenheit)	Code
-50°C~280°C	-58°F~536°F	01
-50°C~330°C	-58°F~626°F	02
-50°C~350°C	-58°F~662°F	03
-50°C~360°C	-58°F~680°F	04
-50°C~380°C	-58°F~716°F	05
-50°C~500°C	-58°F~932°F	06
-50°C~530°C	-58°F~986°F	07
-50°C~550°C	-58°F~1022°F	08
-50°C~650°C	-58°F~1202°F	09
-50°C~750°C	-58°F~1382°F	10
-50°C~850°C	-58°F~1562°F	11



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

### Features

- Various temperature sections
- Silicone gel coated body
- Auto power off design - auto power off after 10s
- Auto hold measured value
- Switchable temperature unit °C/°F

## How to order

AT838012:101

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**Model****Distance to spot ratio****Temperature range**

AT8380

8:1

Please refer to table 1 and select code

12:1

Ordering example: AT8380 - 12:1 - 01

### Other requests:

Inspection report (issued by Re-Atlantis)

Tag

Third party notarized document