

120*90mm



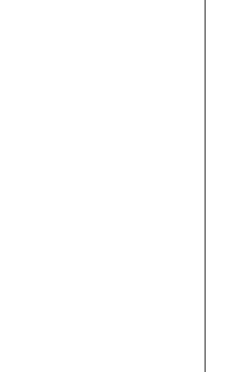
TOUGH TOOLS, HALF PRICE
Technical Support and E-Warranty Certificate
www.vevor.com/support

Infrared Thermometer Model:IR05

We continue to be committed to provide you tools with competitive price.
"Save Half", "Half Price" or any other similar expressions used by us only
represents an estimate of savings you might benefit from buying certain
tools with us compared to the major top brands and does not necessarily
mean to cover all categories of tools offered by us. You are kindly
reminded to verify carefully when you are placing an order with us if you
are actually saving half in comparison with the top major brands.

INFRARED THERMOMETER

Model:IR05



Have product questions? Need technical support? Please feel free
to contact us: [Technical Support and E-Warranty Certificate](http://www.vevor.com/support)
www.vevor.com/support

This is the original instruction, please read all manual instructions
carefully before operating. VEVOR reserves a clear interpretation of
our user manual. The appearance of the product shall be subject to the
product you received. Please forgive us that we won't inform you again
if there are any technology or software updates on our product.

1

Safety instructions/Attention

1.Safety instructions

- Please read the instructions carefully before using the instrument.
- Warning:** To reduce the risk of injury, user must read instructions manual correctly.

2.Safety symbols:

- | | |
|----|---|
| ⚠ | Important information tips of danger |
| CE | Comply with European CE safety standards. |

This instrument meets the following standards:

EN60825-2014

Warning!

- | | |
|---|--|
| ⚠ | Do not aim the laser at human eyes or reflective surfaces. |
|---|--|

CAUTION:

- While the product is in operation, be careful not to expose your eyes to the emitting laser beam (red light source). Exposure to a laser beam for an extended time may be hazardous to your eyes.
- Glasses may be supplied in some of the laser tool kits. These are NOT certified safety glasses. These glasses are ONLY used to enhance visibility of beam in brighter environments or at greater distances from the laser.
- Serious eye injury may result.
- An exposure to the beam of a Class 2 laser is considered safe for a maximum of 0.25 seconds. Eyelid reflexes will normally provide adequate protection.

WARNING:

- The following label/print samples are placed on the product to inform of the laser class for your convenience and safety.
- When the ambient temperature changes greatly or suddenly, please wait for 20 minutes before using the instrument to make the temperature of the instrument reach a stable state.
- Do not disassemble the laser tool. There are no user serviceable parts inside.
- Do not modify the laser in any way. Modifying the tool may result in hazardous Laser Radiation Exposure.
- Do not operate the laser around children or allow children to operate the laser.
- Please avoid electromagnetic fields caused by electric welding and induction heating.

2

CAUTION AVOID EXPOSURE - LASER RADIATION IS EMITTED FROM THIS APERTURE

LASER RADIATION-DO NOT STARE INTO BEAM

OUTPUT < 1mW 620-690nm

IEC 60825-1:2014MADE IN CHINA

2



LASER



- Do not stare directly into the beam or view directly with optical instruments or set up the laser at eye level.
- Do not disassemble the laser tool. There are no user serviceable parts inside.
- Do not modify the laser in any way. Modifying the tool may result in hazardous Laser Radiation Exposure.
- Do not operate the laser around children or allow children to operate the laser.
- Serious eye injury may result.
- An exposure to the beam of a Class 2 laser is considered safe for a maximum of 0.25 seconds. Eyelid reflexes will normally provide adequate protection.

2.Attention

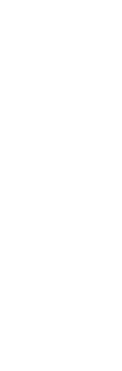
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3

3.The appearance

The appearance

1



1. K-type thermocouple socket

2. LCD display

3. SET key

4. Max minimum /Min minimum
(Avg average)

5. Laser control key

6. Up key ▲

7. Down key ▼

8. Laser transmitter

9. Infrared emitter

10. Measurement trigger

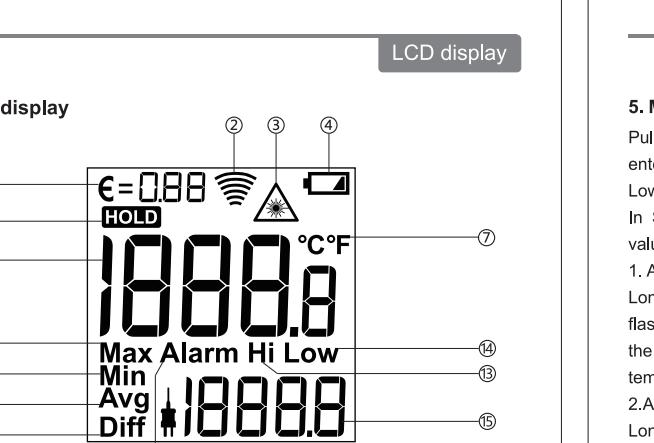
11. Battery cover

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- | | |
|---|---------------------------------|
| 1.Emissivity | 9.Minimum locking |
| 2.Measurement indication | 10.Average value |
| 3.Laser indication | 11.Temperature difference value |
| 4.Battery undervoltage indication | 12.Alarm |
| 5.Data locking | 13.High alarm |
| 6.Radiation measurement temperature value | 14.Low alarm |
| 7.Temperature unit | 15.K-thermocouple temperature |
| 8.Maximum locking | |

LCD display

6

5.Measuring methods

7

6.The target distance ratio (D:S)

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7.Emissivity

9

Emissivity

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8.Technical parameters

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9.Battery replacement

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10.Emissivity

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11.Temperature unit

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12.Thermocouple

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