HIKMICRO

Handheld Thermography Camera

Quick Start Guide

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English

1. Brief Description

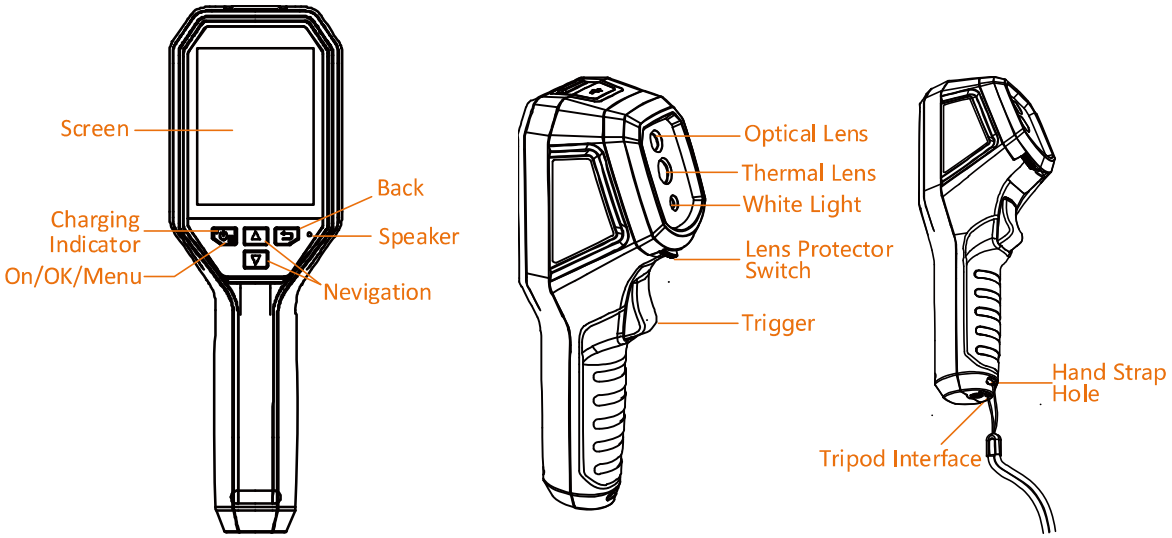
The handheld thermography camera is a camera with thermal images. The built-in high-sensitivity IR detector and high-performance sensor detects the temperature change and measure the real-time temperature. The accuracy of temperature measurement is ± 2 °C (3.6 °F) or ± 2% when the ambient temperature is from 15 °C to 35 °C (59 °F to 95 °F) and the object temperature is above 0 °C (32 °F). It helps the users to find the risky part and lower their property loss. The device supports live viewing, and capturing, etc.

You can use HIKMICRO Analyzer on your PC to analyze pictures offline, and generate a report. Or you can scan the QR code below to install the HIKMICRO Viewer App, and then you can view live view, capture, and record on your phone.

HIKMICRO Viewer Android

HIKMICRO Viewer iOS

Appearance



Note: The appearance varies according to different models.

Button

Button	Function
	Press: display menu or confirm operation Hold: power on/off
	Exit the menu or return to previous menu.
	Press to select parameters.

Interface

- Charging Indicator: When the device is charging, the LED indicator is red. When the device is fully charged, the LED indicator is green.

- Trigger: In live view interface, pull the trigger to capture snapshots. In menu mode, pull the trigger to switch to live view.
- Type-C Interface: Charge the device or export files with the Type-C cable.
- Tripod Interface: Connected to UNC 1/4”-20 tripod.

2. Charge Device

After the device starts up, the OSD (on-screen display) shows the battery status. When the battery is low, charge the device and ensure it works properly.
For the first charge, charge the device for more than 8 hours hours when the device is turned on.

Steps

1. Lift the Type-C cover.
2. Plug in the Type-C cable and charge the device.

User Manual

Legal Information

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About this Manual
The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of this Manual at the HIKMICRO website (www.hikmicrotech.com/).
Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.
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Regulatory Information

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

FCC Conditions

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

EU Conformity Statement

CE

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU