

IB004

Thermal Camera

User manual



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FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment 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 equipment 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 equipment 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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation.

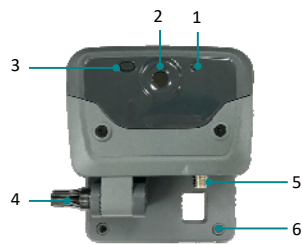
introduction of System

Content

1. Thermal camera(IB004)
2. 5V/2A Adapter

introduction of IB004

The Part function



- 1 LED indicator
Solid red: disconnect
Blink blue: connecting
Blink green: connected
- 2 $8\mu\text{m} \sim 14\mu\text{m}$ IR Camera
- 3 Power button
Auto power on when power connected
- 4 Release the button to adjust the angle of camera.
- 5 3-pin M8 power jack
- 6 Wall hole(M5)

How to fix the Camera

To use the M5 screw x 4 to secure the Camera



To connect the camera and power on

1. Hole the M8 connector of in-box adapter then pin to pin to insert the power jack if IB004



2. To secure the connector then insert the adapter to AC socket °



3. IB004 AUTO power on after step 2 and share the Wi-Fi hotspot, LED show the blink blue when no device connected, LED show blink green when device connected



The M8 jack of IB004

Pin	color	definition
1	Blue	N.C
2	Red	+
3	black	-

