NNPO

USER MANUAL

TRZ2S



12μm
Thermal Sensor

WIFI

Video

Shenzhen NNPO Technology co., ltd

Quick Operation Manual



Shortcut Guide:

1.Install A Battery

Open the battery compartment cover ⑤ the direction indicated by the fuselage. and charge one 18650 battery according to the positive and negative of the

2.Switch On And Off

Press the power button ⑧ for 2 seconds to turn the camera on/off.

3.Debugging Of Thermal Imagers

(1) If the target image of the scene is blurred, focus by turning the lens focus ring ③ until the target image is clear;

(2) The focus ring rotates clockwise for close focus and counterclockwise for long focus;

(3) If the image is still unclear, adjust the eyepiece focus ⑥ to match the visual distance.

Sleep Mode:

Sleep mode is used to save battery power。In the view mode, short press  the power key. After a second, the display will turn off. Press  the button again to exit the Sleep Mode。

Shortcut Key Operation Instructions:

When the device does not enter the menu, some common functions can be operated quickly by pressing the keys.

- Digital zoom: short press  "+" key; zoom (× 1, × 2, × 4 sequence switching)
- PIP：Long press  "+" key;
- Switching palette color: short press  confirm key;
- Calibration : long press the  confirm key.
- (The device will perform non-uniformity correction according to the current calibration mode;)
- Laser rang finder ON/OFF: short press  the menu key (valid for Rangfinder Version device)
- Photo capture: when it not video recording, short press  "-" key
- Video recording: long press  "-" key
- Stop video recording: short press  "-" key

Note: Shortcut key operation is only valid when the device does not enter the menu.

Shortcut Guide:

- Please disconnect the power supply of the equipment and do not operate with electricity when wiring, card inserting, disassembling, etc.
- Do not direct the thermal imager directly at high temperature objects such as the sun, laser, welding machine, etc., otherwise it will cause damage to the thermal imager detector.
- When not in use, as well as in the transport process, please remove the battery, thermal imager will be placed in a protective box.
- Equipment with laser, laser irradiation is strictly prohibited. The company does not assume any legal liability for any property or personal injury caused by any error or accident caused by the user or any third party or any error in the judgment of images during the use of the Product.

Operation Video

Mobile Application

IOS

Android