NNPO

USER MANUAL

RD23S



12μm
Thermal Sensor

WIFI

Video

Shenzhen NNPO Technology co., ltd

Quick Operation Manual



Shortcut Guide:

1.Install A Battery

This product uses a single 18650 battery, open the battery compartment cover ①, load the battery in the direction of the positive and negative indication of the body.

2.Power On/Off

long press ⑥ power button for 2 seconds until the power on screen appears on the screen.Then long press the button for 2 seconds you can turn off the thermal imaging.

3.Debugging Of Thermal Imagers

(1) If the object viewed through the lens is blurred, turn the lens focusing ring ③ to focus until the target image is clear;

(2) Focus ring clockwise rotation for close focusing, counterclockwise rotation for long-distance focusing.

Eyepiece Sight Adjustment

When the interface icon or text in the screen is blurred, it means that the eyepiece vision does not match the user's vision, please rotate the eyepiece ⑧ to adjust the vision.

Slowly turn the eyepiece adjusting ring until the icons and texts in the screen are clearly visible, then the eyepiece has been adapted to the user's eye sight.

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