NNPO

USER MANUAL

TC23S



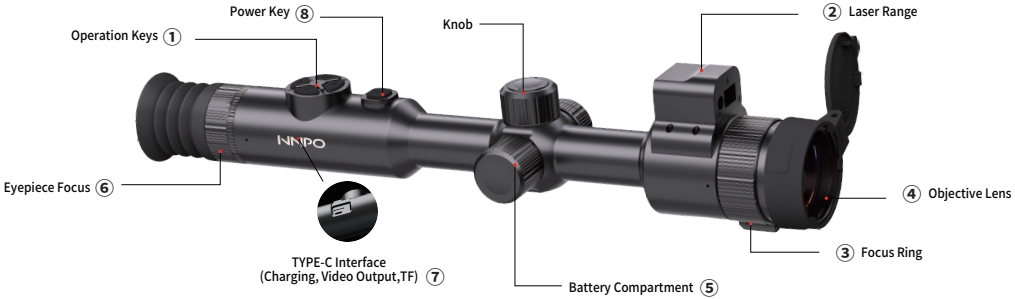
12μm
Thermal Sensor

WIFI

Video

Shenzhen NNPO Technology co., ltd

Quick Operation Manual



Shortcut Guide:

1.Install A Battery

Open the battery bin cover ⑤ and load a single 18650 battery according to the positive and negative direction indicated by the fuselage.

2.Power On/Off

long press ⑧ 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 ⑥ 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)

  short press  "-" key; zoom (× 1, × 2, × 4 sequence switching)

- PIP: short press  confirm key;

- palette color: Long press  "-" key

- Laser rang finder: short press  menu key (valid for Rangfinder Version device)

- Snapshot capture: observation Interface，long press  "+" key;

- Video: observation Interface，long press  confirm key;

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

knob operation:

Trigger Conditions	Short Press	Long Press(Hold 2 Seconds)	Rotate
Shortcut key	Ranging ON/OFF	Enter Main Menu	Digital Zoom
Menu operation	Menu Confirmation Operation	Return To Previous Menu/Exit Menu	Move Menu Options

Operation Video

Mobile Application

IOS

Android