



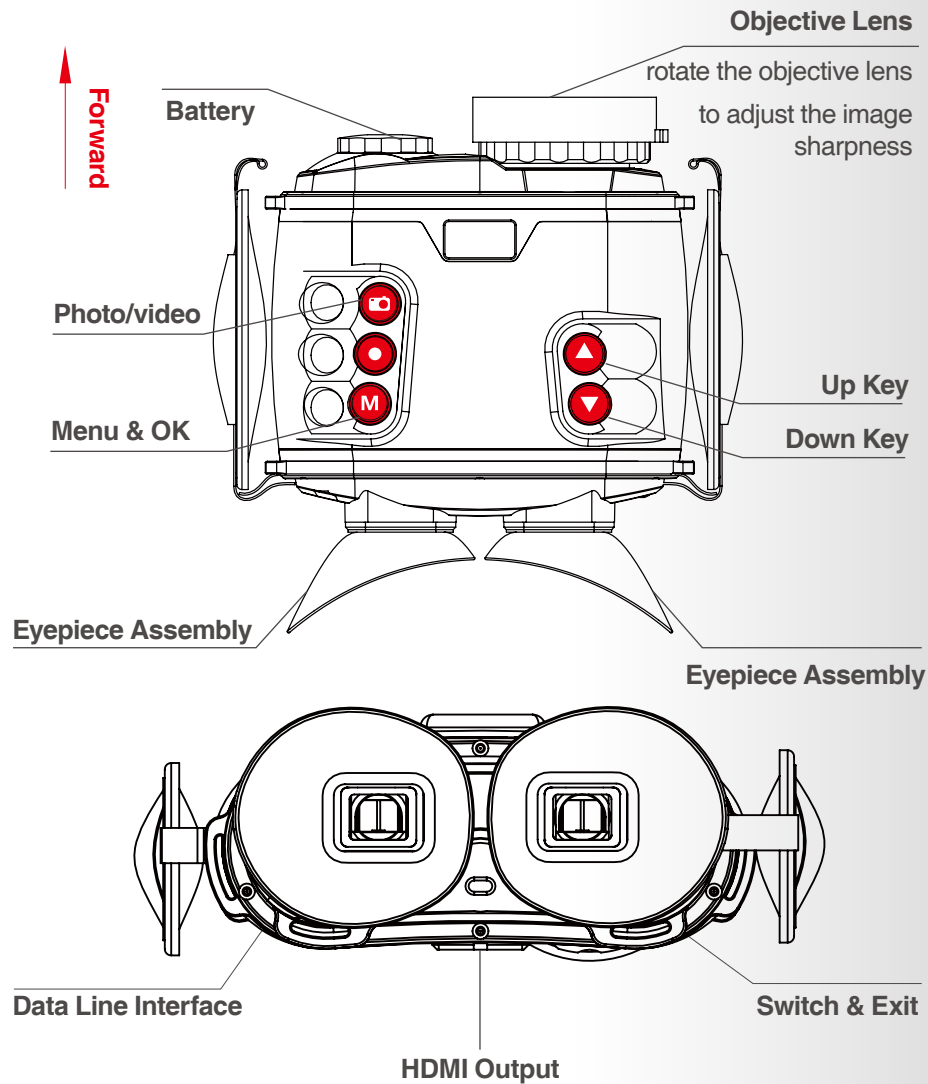
**MONOCULAR MULTIFUNCTION  
LOW LIGHT NIGHT VISION SYSTEM  
WH-50**

**OPERATING INSTRUCTION**

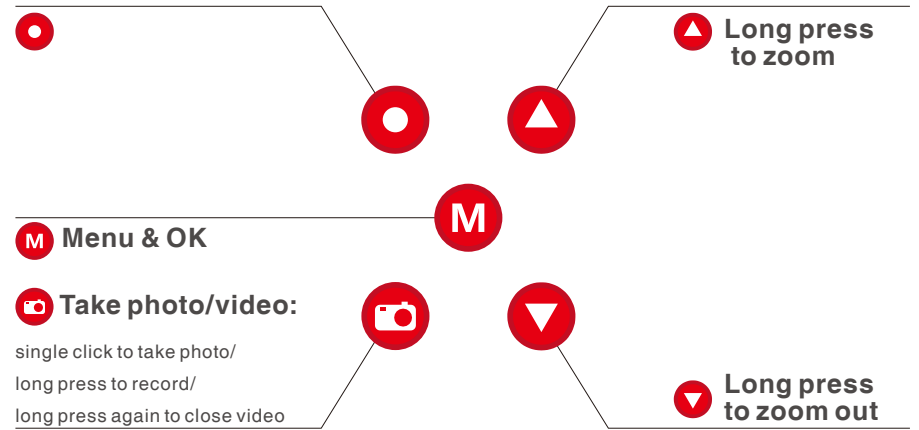
# | CONTENTS

- Appearance Description ..... 03
- Shortcuts Key ..... 04
- Turn On ..... 05
- Turn Off ..... 06
- Main Menu Settings ..... 07
- Mode Switch ..... 07
- Image Saturation ..... 09
- Reticle Settings ..... 09
- Impact Video ..... 11
- Multimedia ..... 11
- Nine Axis Display ..... 12
- Contrast Setting ..... 13
- Brightness Setting ..... 13
- Zoom Setting ..... 14
- One-click Calibration ..... 14
- Time Setting ..... 15
- Language Setting ..... 15
- Auxiliary Function ..... 15
- About This Machine ..... 18
- Restore Factory ..... 18
- Format ..... 18

# Appearance Description



# Shortcuts Key



## TURN ON

1.

1. Long press the switch key on the right side of the eyepiece, wait for the device to start.



2. After long pressing the power key, the opening interface as shown in the figure will appear.

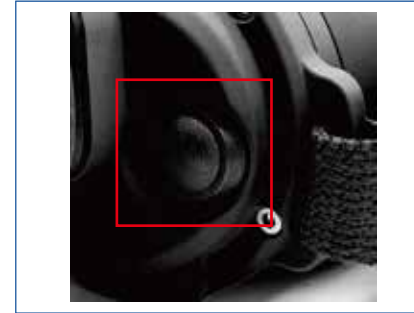





3. After the boot interface is over, you can enter the preview mode.

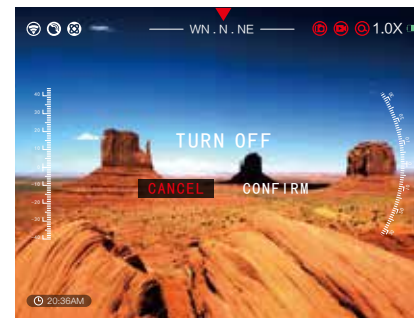


## TURN OFF

1. Long press the switch key on the right side of the eyepiece.

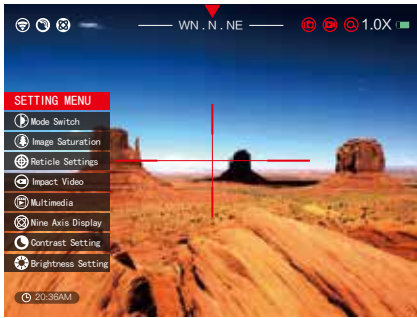


2. When the option of whether to close is displayed, press the   key to select "Yes" or "No". If you select "Yes", press the  key to completely shut down the device.



# THE MENU SETTINGS

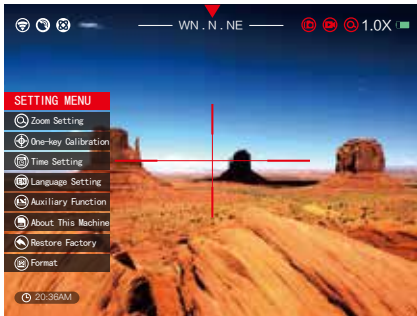
## SETTING MENU



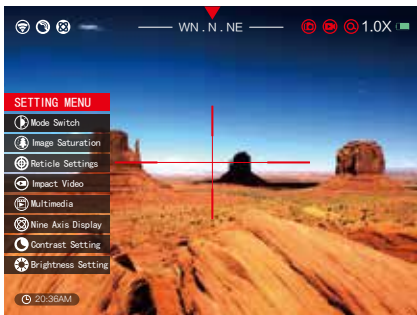
Long press **M** key to enter the setting menu.

### The setting menu includes:

mode switching, image saturation, reticle setting, impact video, multimedia, nine-axis display, contrast setting, brightness setting, zoom setting, one-key gun calibration, time setting, language setting, auxiliary function, about This machine, restore factory, format and other functions.



## SETTING MENU - Mode Switch

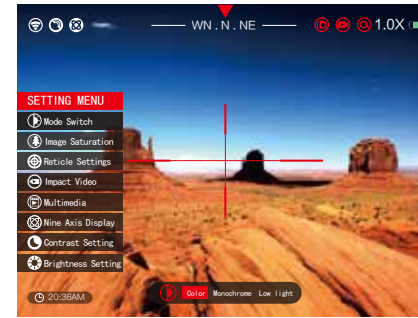


After entering the setting menu, press **▼** key to select the mode switch option.

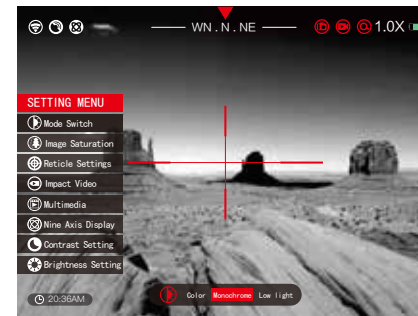
Press **M** key to enter the mode switching interface. Press **▲** **▼** key to select different modes.

Short press the switch key to return.

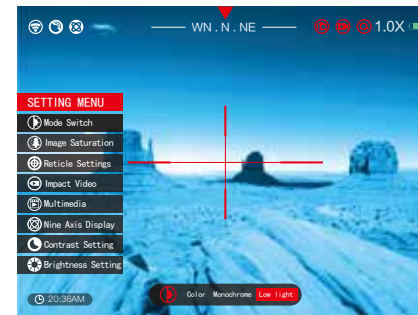
## Mode 1: Color Mode



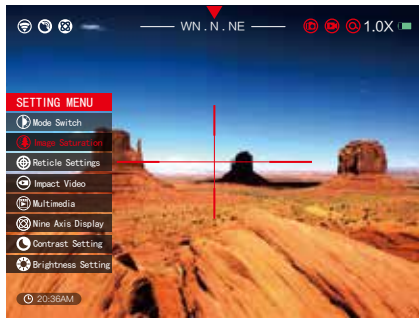
## Mode 2 : Monochrome Mode



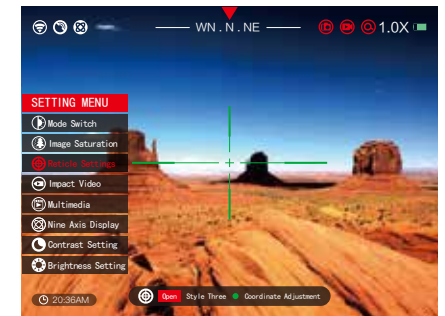
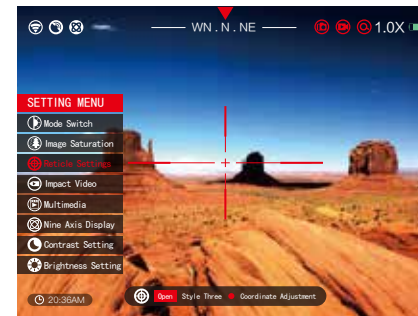
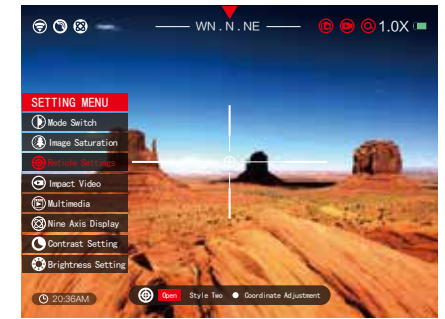
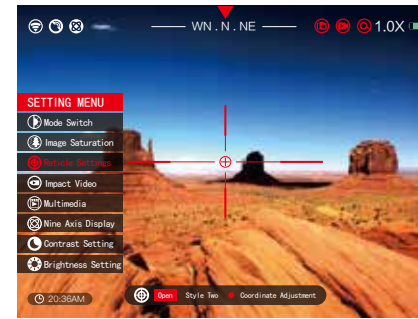
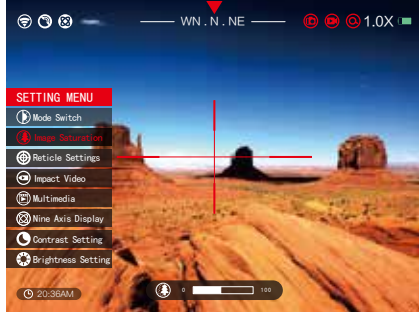
## Mode 3: Low Light Mode



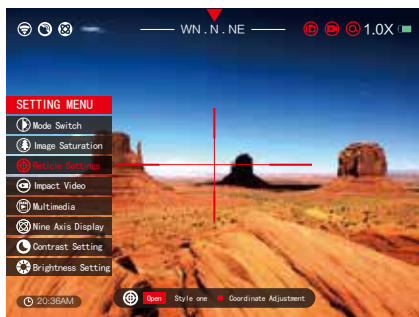
## SETTINGS MENU - Image Saturation



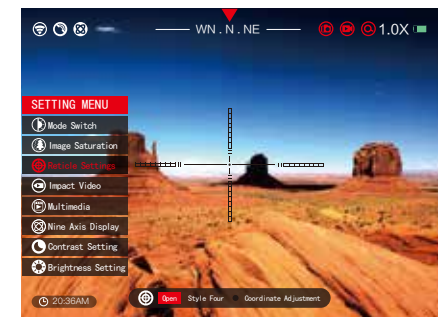
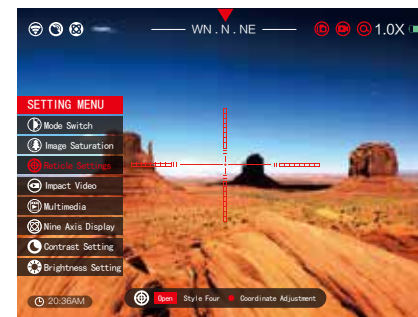
After entering the setting menu, press **▼** key to select the image saturation option, and press **M** key to enter the image saturation interface. Press **⏪ ⏩** key to adjust the saturation, short press the on key to return.



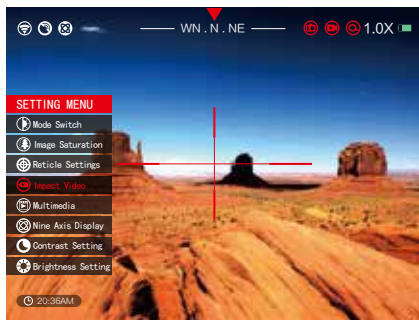
## SETTING MENU - Reticle Setting



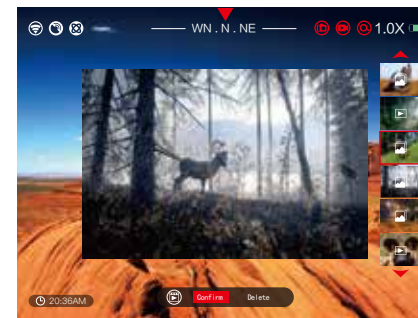
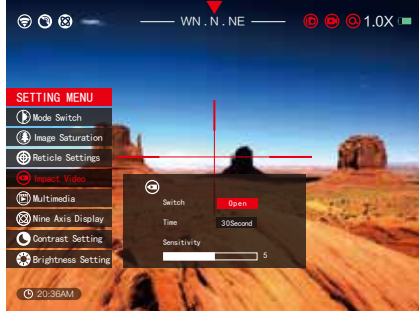
After entering the setting menu, press **▼** key to select the reticle setting option, and press **M** key to enter the reticle setting interface. Press **▲ ▼** key to select switch, style, color, coordinate adjustment different function options, press **⏪ ⏩** key to adjust the above function options. Short press the power key to exit.



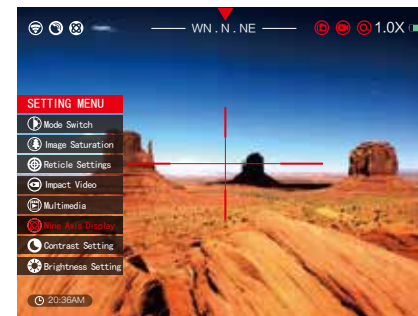
## SETTINGS MENU - Impact Video



After entering the setting menu, press **▼** key to select the impact video option, and press **M** key to enter the impact video menu interface. Press **▲ ▼** key to select the function options of impact video switch, video time, and sensitivity. Press **⏻** key to set the above three function options. Short press the power key to exit.



## SETTINGS MENU - Nine Axis Display

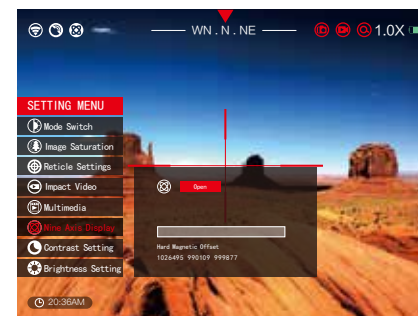


After entering the setting menu, press **▼** key to select the nine-axis display option, and press **M** key to enter the nine-axis display interface. Press **⏻** key to choose to turn on or off the nine-axis display. Short press the power key to exit.

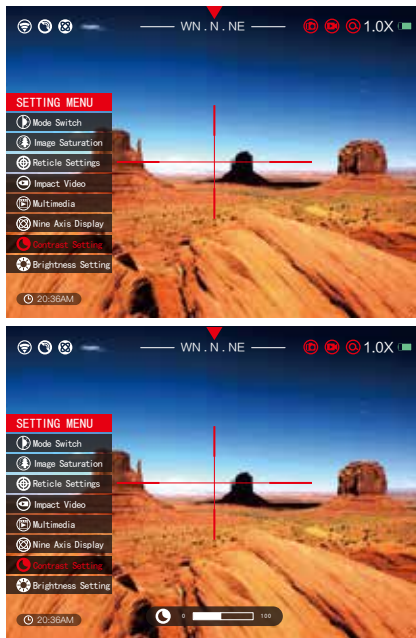
## SETTINGS MENU - Multimedia



After entering the setting menu, press **▼** key to select the multimedia option, and press **M** key to enter the playback mode. Press **▲ ▼** key to select a video or photo, and press **M** key to play the video or photo. Short press the power key to exit.



### SETTINGS MENU - Contrast Setting



After entering the setting menu, press **▼** key to select the contrast setting option, and press **M** key to enter the contrast setting interface. Press **◀ ▶** key to adjust. Short press the power key to exit.

### SETTINGS MENU - Brightness Setting



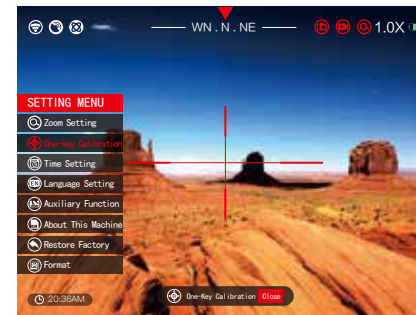
After entering the setting menu, press **▼** key to select the brightness setting option, and press **M** key to enter the brightness setting interface. Press **◀ ▶** key to adjust the screen brightness. Short press the power key to exit.

### SETTINGS MENU - Zoom Setting



After entering the setting menu, press **▼** key to select the zoom setting option, and press **M** key to enter the zoom setting interface. Press **▲ ▼** key to select normal zoom or picture-in-picture zoom mode. Short press the power key to exit.

### SETTINGS MENU - One-Key Calibration



After entering the setting menu, press the **▼** key to select the one-key calibration option, and press the **M** key to enter the one-key calibration interface. Press **▲ ▼** key to select one-key calibration or close. When one-key calibration is selected, press **M** to perform one-key calibration. Short press the power key to exit.

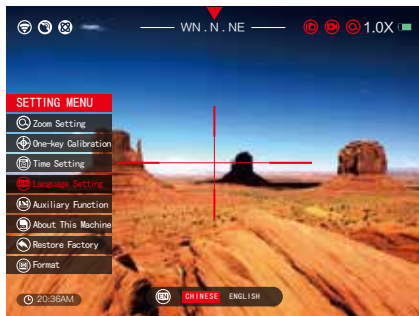


## SETTINGS MENU - Time Setting



After entering the setting menu, press the **▼** key to select the time setting option, and press the **M** key to enter the time setting interface. Press the **▲▼** key to select different function options of time label, date format, date setting, and time setting. Press the **⏻** key to adjust the above function options. Short press the power key to exit.

## SETTINGS MENU - Language Setting



After entering the setting menu, press the **▼** key to select the language setting option, and press the **M** key to enter the language setting interface. Press **▲▼** to select Chinese or English. Short press the power key to exit.

## SETTINGS MENU - Auxiliary Function



After entering the setting menu, press the **▼** key to select the auxiliary function option, and press the **M** key to enter the auxiliary function interface. Press **▲▼** key to select WIFI or GPS option. Press **⏻** to set different wireless modes. Short press the power key to exit.

## Step 1: APP Download



**IOS Application Store Search:** [EasyPlayerPro](#)

**Android and Hongmeng download address:**

Debug the device to hotspot mode (hotspot is a mobile phone connected to the device, the mobile phone cannot access the Internet with a single stream)

## Step 2: Mode Setting

**Debug the device to hotspot mode** (hotspot is a mobile phone connected to the device, the mobile phone cannot access the Internet with a single stream)

1) Turn on the WI FI function mode of the device, and connect the mobile phone to the WIFI of the device



2) Modify the streaming address after entering the APP  
**rtsp://192.168.0.1:554/livestream/5**



Long press to change the streaming IP and suffix to the IP suffix randomly assigned after the device is successfully connected

3) Click the image after modification, 3Swill display the real-time display device screen.

**Debug the device to WIFI mode** (WIFImode means that the device is connected to the mobile phone, and the mobile phone can live on the Internet)

- 1)Open the mobile phone or computer hotspot and change the hotspot name of the mobile phone or computer to the WiFi **name: SSKAP hotspot password is ssk666888**
- 2)Debug the device to Wi Fi mode. After the connection is successful, the device will randomly display the IP fetching address, as shown in the figure above.(**After the mobile phone displays the link, if the device does not display the streaming address, switch to WIFI mode or restart and enter this option**)



- 3)Open the APP and modify the IP fetching address (the IP fetching address randomly assigned by the device, as shown in the figure above)



After long press, click Modify to change the streaming format to **rtsp://192.168.43.25:554/livestream/5**

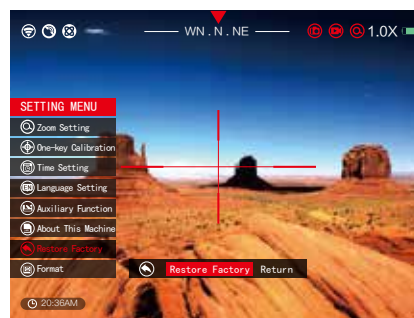
- 4)Click on the image to display the device image.

### SETTINGS MENU - About This Machine



After entering the setting menu, press **▼** key to select the option about this machine, and press **M** key to view the software version information of the machine. Short press the power key to exit.

### SETTINGS MENU - Restore Factory



After entering the setting menu, press **▼** key to select the factory restoration option, and press **M** key to enter the factory restoration interface. Press **▲▼** key to select factory reset or return, select factory reset and press **M** key to restore factory settings. Short press the power key to exit.

### SETTINGS MENU - Format



After entering the setting menu, press **▼** key to select the format option, and press **M** key to enter the format interface. Press **▲▼** key to select cancel or confirm. If formatting is required, select Confirm and then press **M** to format. Short press the switch key to return.