

## #7870 KONUSPRO-NV

Objective cover - 2. Objective Len Focus Ring - 3. Auxiliary IR Illuminator - 6. Adjustment button - 7. Adjustment button - 8. POWER/ENTER button - 9. Adjustment button - 10. Adjustment button - 11. Ocular lens focus ring - 12. Ocular Lens - 13. Battery Cover - 14. TF CARD - 15. Audio/Video Interface Port - 17. Weaver Mount.

INSTALLATION OF TYPE 18650 BATTERY: Rotate the battery compartment cover (13) and put, with the right polarity, the battery inside (Rechargeable type 18650) If the internal screen lights up, it means that the battery has been correctly installed.

POWER ON: Remove the objective cap (1), look into the eyepiece (12) and press ON/OF button (8), looking into the screen, it is lit and the following normal icons are on the screen.

1 2 3 4

NL:5

Adjust the eyepiece adjustment ring (2) to make the screen as clear as possible, adjust the objective focus ring (11) to make the observed object as clear as possible.

In digital focus, buttons 7 and 9 can increase

In digital focus, buttons 7 and 9 can increase and decrease the focal length respectively. The electronic zoom-in time for images is one to five.

Press the button 18 to light the IR

nitght mode. When the ambient rays are dim or dark and the observed object is not clear, press button 9 to adjust brightness of the IR lamp.

SCREEN BRIGHTNESS ADJUSTMENT

In the observation (photographing/video recording) mode, long press button 6 for 3 seconds to enter the screen brightness adjustment menu as below. The figure behing "Bright" is the current screen brightness. Press Button 7 or 9 to adjust the screen brightness to be 1 and 9 (maximum).



## PHOTOGRAPHING MODE

Press 6 button to power on, viewed from the eyepieces the screen is lit and the product will enter the default.

1. Video recording mode

2. Battery level

4. Video recording supported

Click the enter Button 6 once to take one picture. The picture will be automatically saved in the TF memory card. The number displayed on the screen (4) indicate the total number of pictures can be taken based on the TF card memory capacity.

This number is calculated by the memory capacity of the TF card. The actual number of pictures could be different. Press button 7 to exit to photo mode. To enter the playback mode and see the taken photos, press twice button M (7), then press 8 and 9 button to move the cursor forward or backward to select the desired file. For deleting images, in playback mode, long press 6 button and OK button (6) in sequence. Deletion confirmation information,

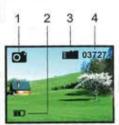
i. e. confirm Delete Yes (No) will appear on the screen. Press 8 button to choose "yes" and then 9 button and 0k button (6) in sequence to confirm. Press 6 button to exit the playback mode.

VIDEO RECORDING: From the observation (photo) status, press button 5 to enter in the video mode.

- Video recording mode.
- 2. Battery charge indicator
- 3. Date

4.Recording time

Press button 6 to start to record a video.



Upon flickering the small red point of the screen, the product will start to record a video and time the video recording duration.

During the video recording, the product can save the video to the TF-card automatically, Press 6 button to end the video recording.

Set

YYYY/MM/DE

DATE AND TIME SETUP:

Press button 7 in sequence and hold for 3 seconds to choose the 1 menu. Press button 7 to move the """ symbol to the space in front of 2 "time set". Press button 8 or 9 to

enter the time setup page.

1. Date format choosing

2. Date setup

Time setup

Press button 8 or 10 to change the date format. Press button 6 (ok) for moving the cursor to the desired position. Press 8 button to increasing the date or time or 9 button to decrease the date or time and then press the button again, or 7 button and OK button in sequence to exit the setup.

## **ELECTRONIC MIL ADJUSTMENT:**

In observation mode, long-press button 10 for three seconds. X- and Y-coordinates will appear on the the display. Enter the adjustment interface, where each increment indicates a 1/10 mil adjustment.

Button 7 and 9 adjust the X-axis. Press button 7 and the X-axis number xxx of the crosshairs will move horintally, to the left of the display. Press button 9 and the X-axis number xxx of the crosshairs will move horizontally, to the right of the display.

Button 6 and 10 are used to adjust the Y-axis. Press button 6 and the Y-axis numbered Yxxx of the crosshairs will move vertically above the display. Press button 10 and the Y-axis numbered Yxxx of the crosshairs will move vertically below the display.

Do not operate the device whithin 3 seconds of adjustment. A quit confirmation prompt automatically appears on the screen, requiring the user to confirm whether the present coordinates should be saved as the user origin.

CONNECT TO AN EXTERNAL MONITOR OR A PC: Connect an external monitor with the TV port 15 with help of a video cable. To connect with a computer, insert one end of the USB cable into the product's USB port (15) and the other end into a computer. The computer will then identify and read the files on the product's TF card automatically. When the product is connected with a computer, its battery can be charged via its USB port.

POWER MANAGEMENT: Charge over 10 hourss to make sure that the high level of capacity could be reached when you use it in the first time.

MAINTENANCE:

 The right temperature for using the instrument is between -5°C and 40°C, -Store your Night vision monocular in a cool dry and clean place.

 Charge the devide immediately when the LCD screen cannot be turned on. -Blow away any dust on the lens. If the instrument is not used for a long time, please charge the battery monthly to avoid damage of the battery.

- Do not open or manomit the instrument as it invalidate the warranty.

- Before each use charge the battery