



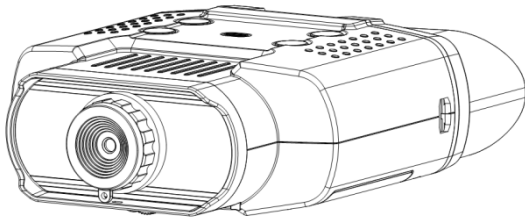
**Sniper Night Vision Binocular**  
**XANB30**  
**Owner's Manual**



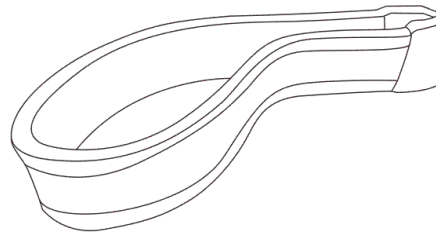
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## 1. Package Contents

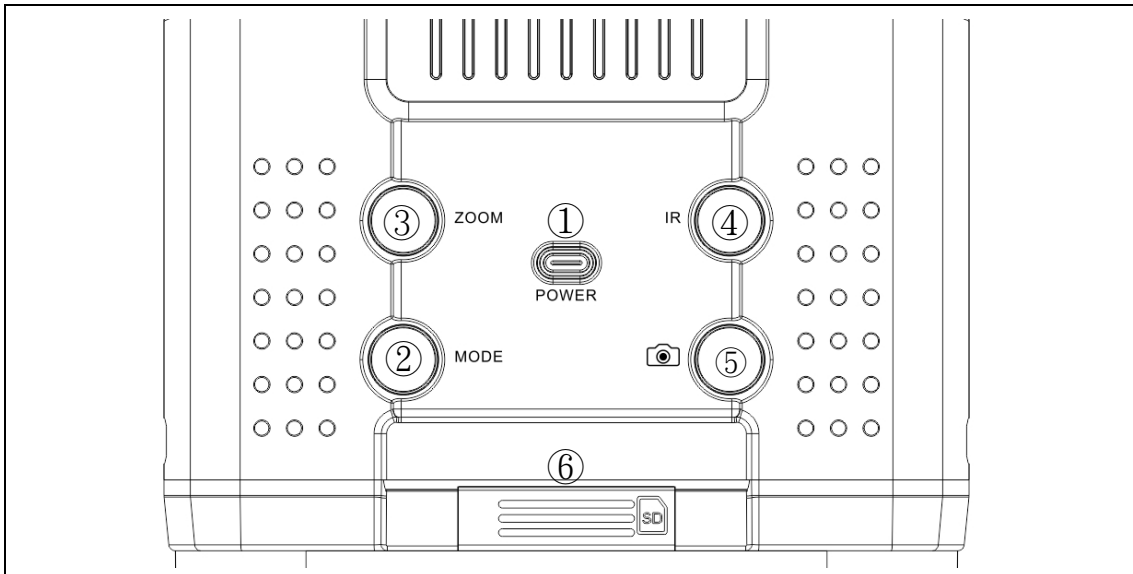









**Binocular**

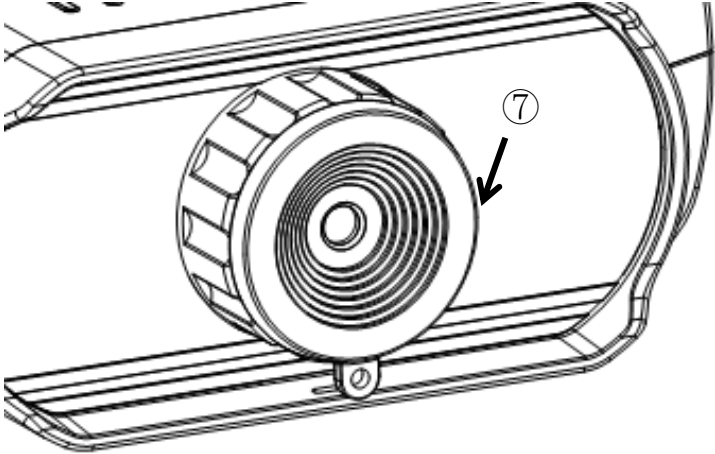
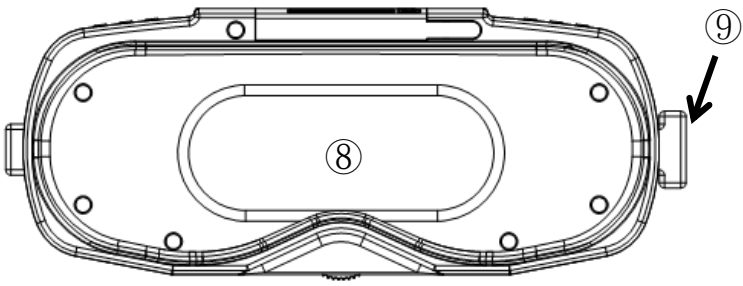
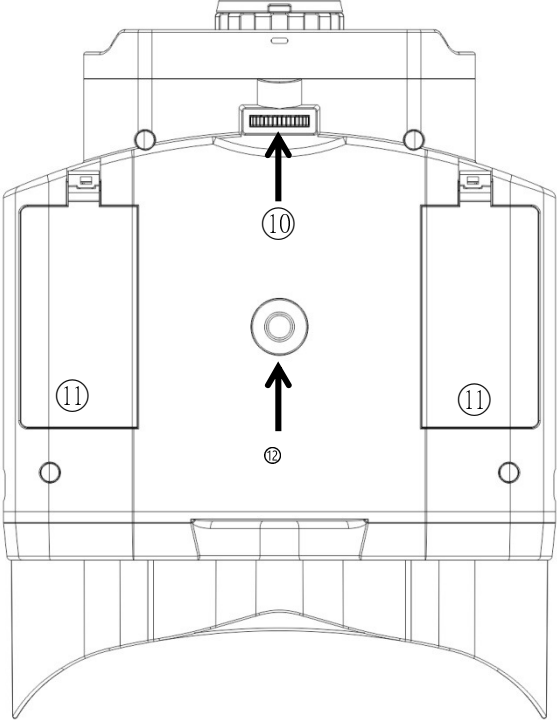


**Neck Strap**

## 2. About the Binocular

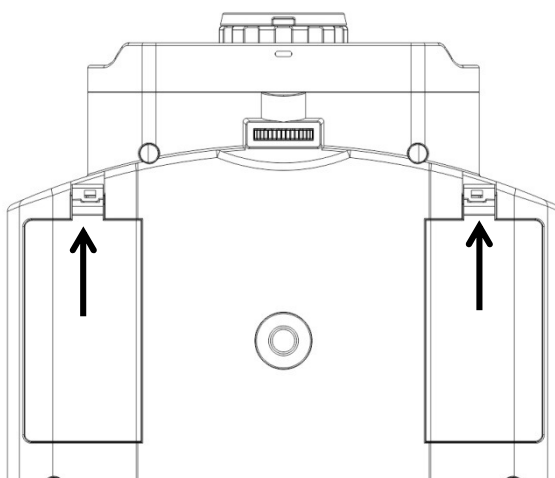


① Power	Long press for power on and off
② Mode	<ul style="list-style-type: none"> <li>● There are 4 modes: Photo  / Video  / Playback  / Menu (in a loop).</li> <li>● When the power is on, the default mode is Photo.</li> <li>● Press Mode to change to the next mode.</li> </ul>
③ Zoom	<ul style="list-style-type: none"> <li>● Under Photo and Video Mode, press Zoom to zoom in at multiple levels. The maximum zoom is 2X. Once reaching 2X, keep pressing to go back to 1X.</li> <li>● Under Playback mode: Press Zoom to playback to the next file.</li> <li>● Under Menu mode: Press Zoom to go up.</li> </ul>
④ IR	<ul style="list-style-type: none"> <li>● Under Photo and Video Mode: Press IR for 8 levels of brightness (0-&gt;1-&gt;2-&gt;3-&gt;4-&gt;5-&gt;6-&gt;7-&gt;0...).</li> <li>● Under Playback mode: Press IR to playback to the previous file.</li> <li>● Under Menu mode: Press IR to go down.</li> </ul>
⑤ 	<ul style="list-style-type: none"> <li>● Under Photo mode: Press  to take photos.</li> <li>● Under Video mode: Press  to start video recording, and press one more time to stop recording.</li> <li>● Under Playback mode: Press  to enter selected item.</li> </ul>
⑥ SD Card Slot	For SD card insert (when the power is off)

<p>⑦ Protection Lid</p>	
<p>⑧ View area ⑨ Strap Hook</p>	
<p>⑩ Focus Wheel ⑪ Battery Compartment ⑫ Tripod Holder</p>	

### 3. Quick Start

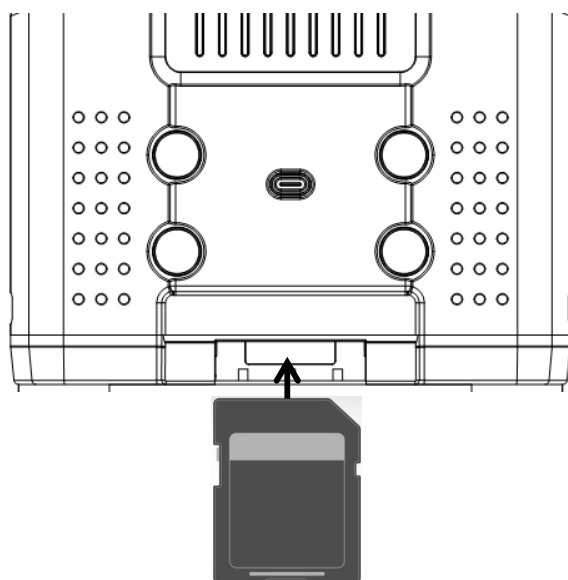
- **Install batteries**



- (1) Open the covers.
- (2) Put in 4 AA Alkaline batteries in each compartment in the directions of + and -.
- (3) Close the battery compartments.

- **Insert an SD card (for photo and video taking)**

- (1) First make sure the power is off.
- (2) Then insert the card in the direction as shown. Push the card into the slot to lock it.



- (3) To remove the card, push it in to release. When the card is partially ejected, pull it out.

*Note:*

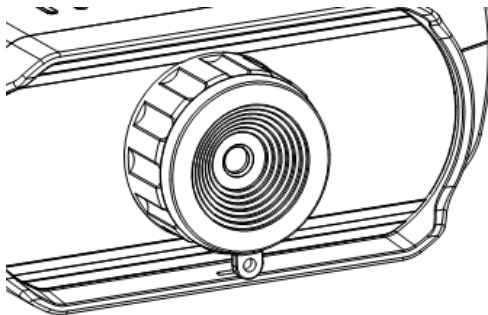
*When using a card with previous files saved, it is recommended to save the files to your computer first, and format the card before use. To format the card, press Mode several times to reach menu, and select “Format SD”.*

*If the “Memory Full” warning message appears on the LCD screen, the SD card is full. Please transfer all the files to your computer and delete the files on the card. Then the card can be used again.*

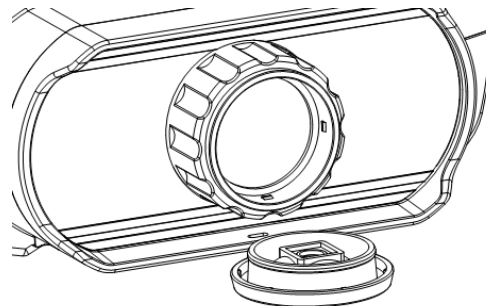
● **Turn on the Binocular:**

- (1) For day use, first cover the lens with the lid. For night use, take off the lid. (*Note: Uncovering the lid during the day time will NOT damage the lens, but it will affect the image quality.*)

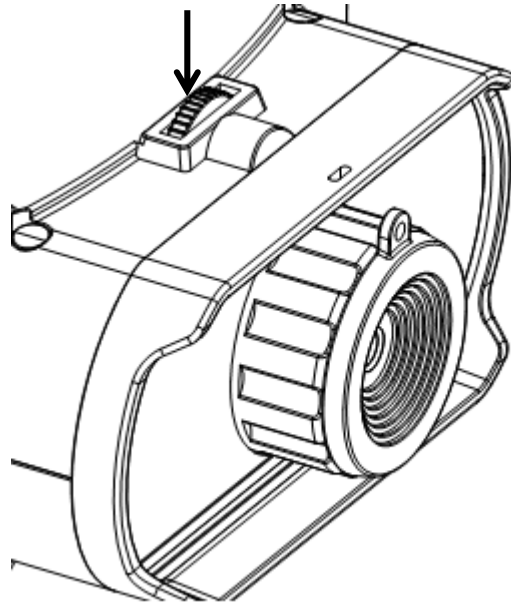
***Lid ON for day use***



***Lid OFF for night use***






- (2) Long press the Power button to turn on the binocular. Once the power is on, look into the LCD screen inside for preview.
- (3) Adjust the focus by turning the focus wheel at the front bottom. ***See below arrow for “focus wheel”***





- (4) For night use, turn on the IR by pressing the IR button. Increase the brightness by pressing the button repeatedly. It has 7 levels of brightness.
- (5) Long press the Power button to shut down the binocular.


- **Take a picture**

- (1) When the power is on, the binocular is automatically under the picture mode.
- (2) Check the left bottom corner of the screen for the  icon. If the  icon is not showing, press Mode multiple times until the icon shows up.
- (3) Adjust the focus by turning the focus wheel. (see “Turn on the Binocular” section for details)
- (4) If at night, adjust the brightness by pressing IR. (see “Turn on the Binocular” section for details)
- (5) Press  to take pictures.

- **Take a video**

- (1) Turn on the Binocular.
- (2) Press Mode to enter video-recording mode. Check the left bottom corner of the screen for the  icon. If the  icon is not showing, press Mode until the icon shows up.
- (3) Adjust the focus by turning the focus wheel. (see “Turn on the Binocular” section for details)





- (4) If at night, adjust the brightness by pressing IR. (see “Turn on the Binocular” section for details)
- (5) Press  to start video recording, and press it again to stop recording.

- **Use Digital Zoom**

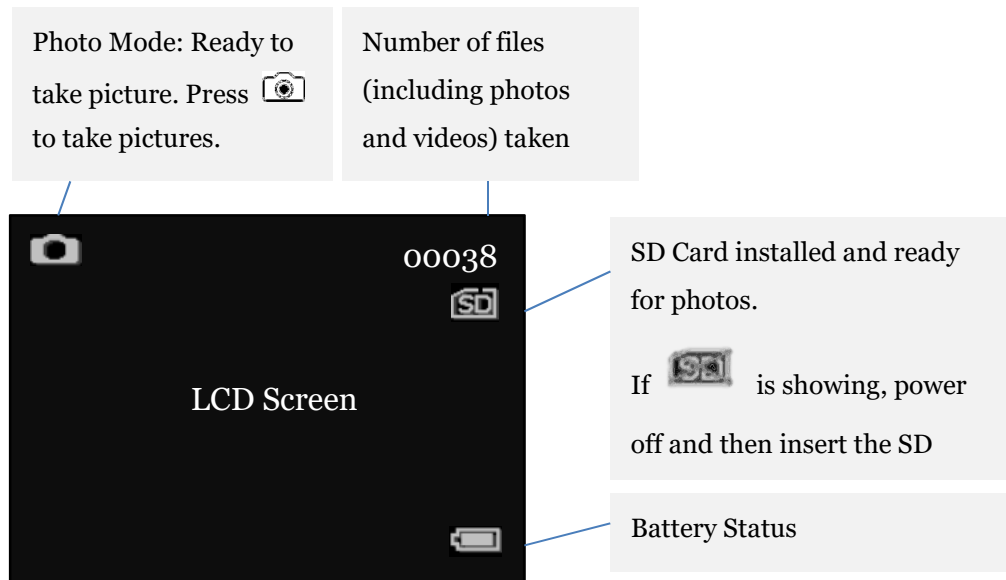
Press Zoom to zoom in at multiple levels up to 2X. Once reaching 2X, keep pressing to go back to 1X.

- **Playback**

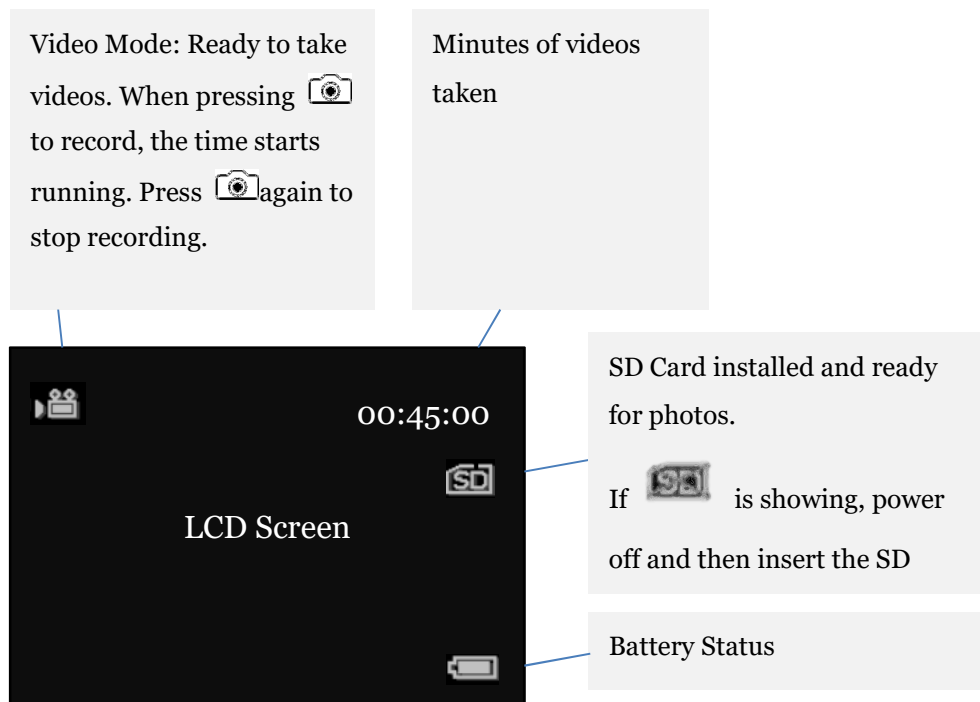
- (1) Press Mode until icon  shows on the top left corner of the screen.
- (2) The LCD Screen will show the last file saved. If it was a photo, the photo will show on the screen, with “JPG” wording on the left bottom corner. If it was a video, wording “AVI” will show on the left bottom corner.
- (3) Press  to play, delete, delete all, or exit.
- (4) Press IR to go to the previous file, and press Zoom to go to the next file.

## 4. Display Information

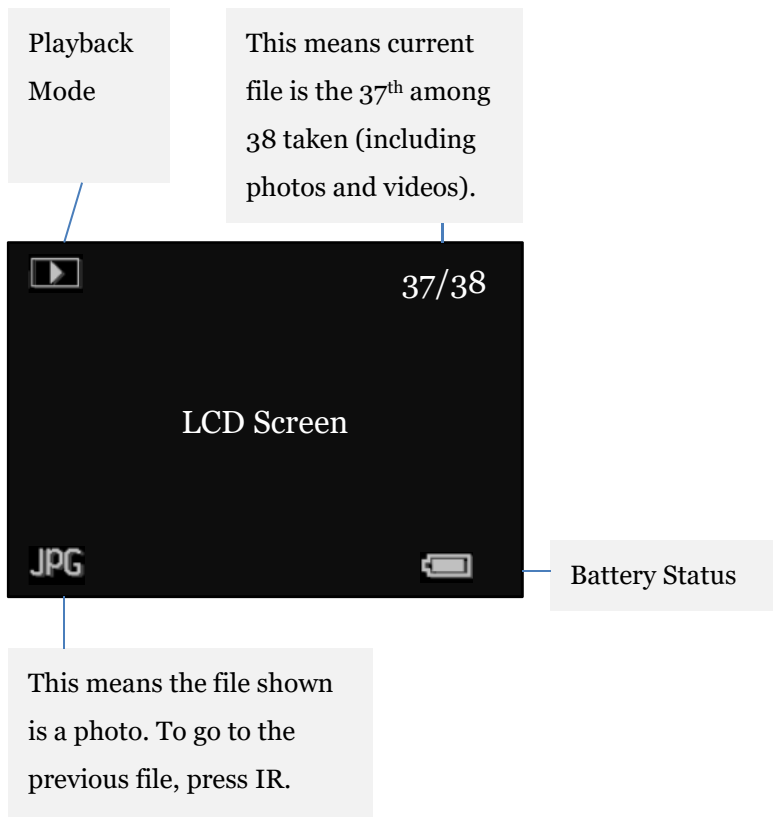
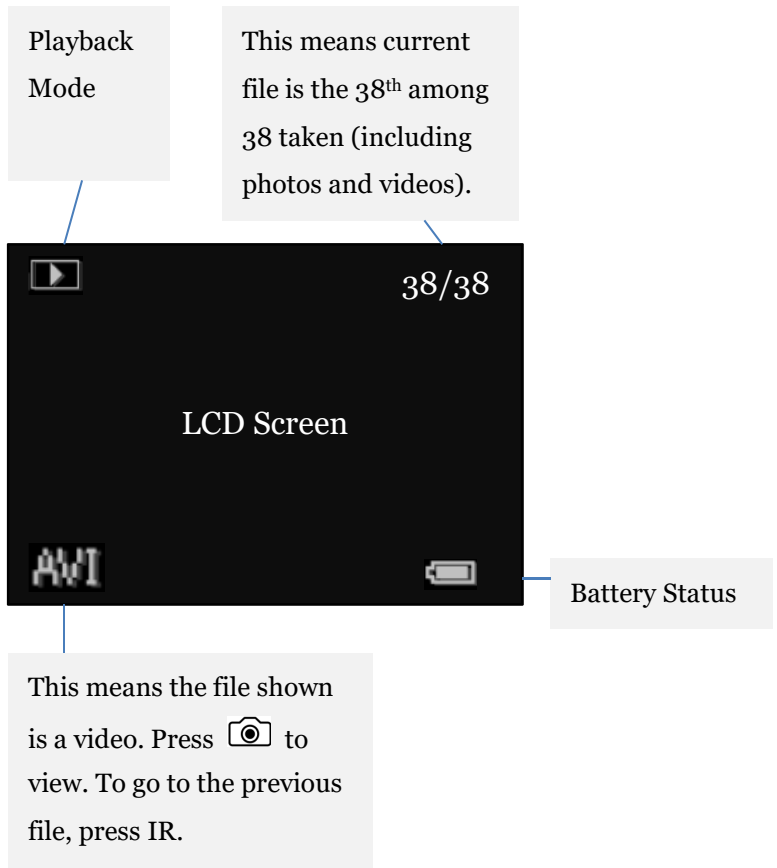
- Photo Mode



- Video Mode





- Playback Mode



## 5. Menu Settings

### Menu mode

This is to set up parameters for the binocular if you wish to change default settings. Press Mode multiple times until the Menu shows up. Press IR to go down the menu, or Zoom to go up the menu. Press  to enter. Once the desired setting is selected, press  to save it. Press Mode to exit back to the photo mode.

### Menu

Format SD	To delete all the files in SD card
Power Save	To set up auto power off
Date	To set up the date
Time	To set up the time
Flicker	50Hz (Default setting for EU) 60Hz (Default setting for U.S. and Japan)
LCD Backlight	To select the brightness level of the LCD screen
Date/Time Tag	To show date and time on the photos
Version	Version of the Firmware for reference only



### Format SD



Yes	To delete all the files in SD card
No	Not to delete all the files in SD card

### Power Save

Off	No auto power off (Default Setting)
5min	Auto power off in 5 mins without actions
10min	Auto power off in 10 mins without actions
15min	Auto power off in 15 mins without actions
30min	Auto power off in 30 mins without actions

### Date

YY/ MM/ DD	Press  to enter Press Zoom and IR to go left and right, up and down Press  to saved settings
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<b>Time</b> hr/ min/ sec	Press  to enter Press Zoom and IR to go left and right, up and down Press  to saved settings
<b>Flicker</b> 50Hz 60Hz	Default setting for EU Default setting for U.S. and Japan
<b>LCD Backlight</b>	Default setting is 10 Slide Bar in 16 levels (0-15) of brightness
<b>Date/ Time Tag</b> Off On	Default setting is off
<b>Version</b>	Version of the Firmware for reference only

## 6. Trouble Shooting

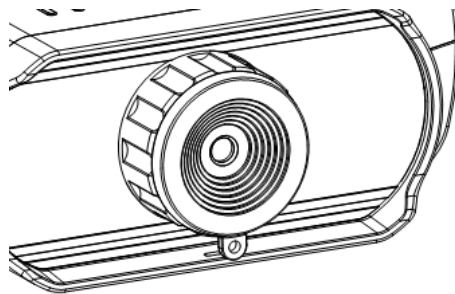
- **Binocular Power Off:**

If the binocular fails to activate, check for defective, missing or improperly-installed batteries. Replace or install batteries correctly. Please make sure to use Alkaline batteries.

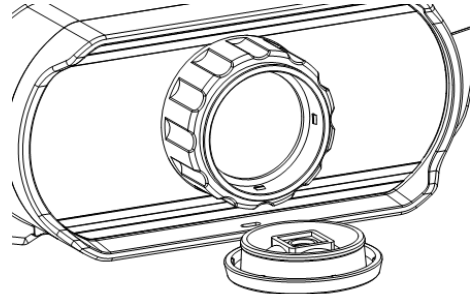
- **Poor Image:**

- ✓ If you wear glasses, please keep them on while using the binocular.
- ✓ If at day, make sure the protection lid is on. If at night, make sure the protection lid is off.

*Lid ON for day use*



*Lid OFF for night use*



- ✓ Adjust the focus by slowly turning the Focus Wheel at the front bottom of the binocular. Make sure it is focused.

- **Why is “Please insert SD Card” message showing on the screen while the SD card has been inserted?**

- ✓ Please turn off the power, insert the card, and check again. The SD card needs to be inserted when the power is off.
- ✓ If the issue persists, please check the SD card compatibility. In some cases, SD card holders that hold micro SD cards may have minor differences than regular SD cards, causing the failure for the card to be read. In this case, try inserting another SD card.

## 7. Appendix: Specifications

<b>Viewfinder</b>	EVF mode
<b>Aspect ratio</b>	4:3
<b>Aperture</b>	F1.4 with adjustable aperture Day and Night dual mode
<b>Operation</b>	Preview / Photo Play back
<b>Visual distance</b>	100M (110 yards) at Night, 400M (440 yards) at Day
<b>Zoom</b>	Up to 2X
<b>Object lens Focus</b>	Manually adjust
<b>Visual angle</b>	10° degrees
<b>Photo Taking</b>	Yes
<b>Video Taking</b>	Yes
<b>Luminance</b>	IR LED / total 2W
<b>External Memory</b>	Up to 32GB micro SD card
<b>Power Supply</b>	Alkaline AA battery x 8
<b>Power consumption</b>	2.5W with IR LED fully on
<b>Size</b>	18.5cm X 14.5cm X 5.5cm (approx.)/ 7.28" X 5.70" X 2.16" (approx..)
<b>Net Weight</b>	603g (approx.)/ 1.33lbs (approx.)
<b>Color</b>	Black

*Specifications are subject to changes without prior notice.*

***Patented in EU, U.S.A., Taiwan and China***