



Night Vision Binocular XANB25 User Manual

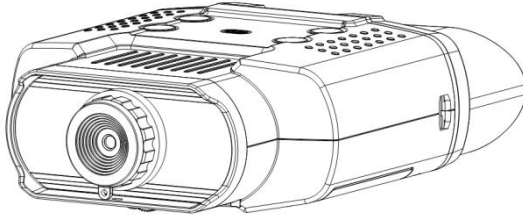


DISCOVER THE UNSEEN

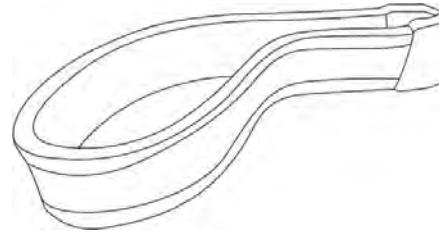
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1. Package Contents:

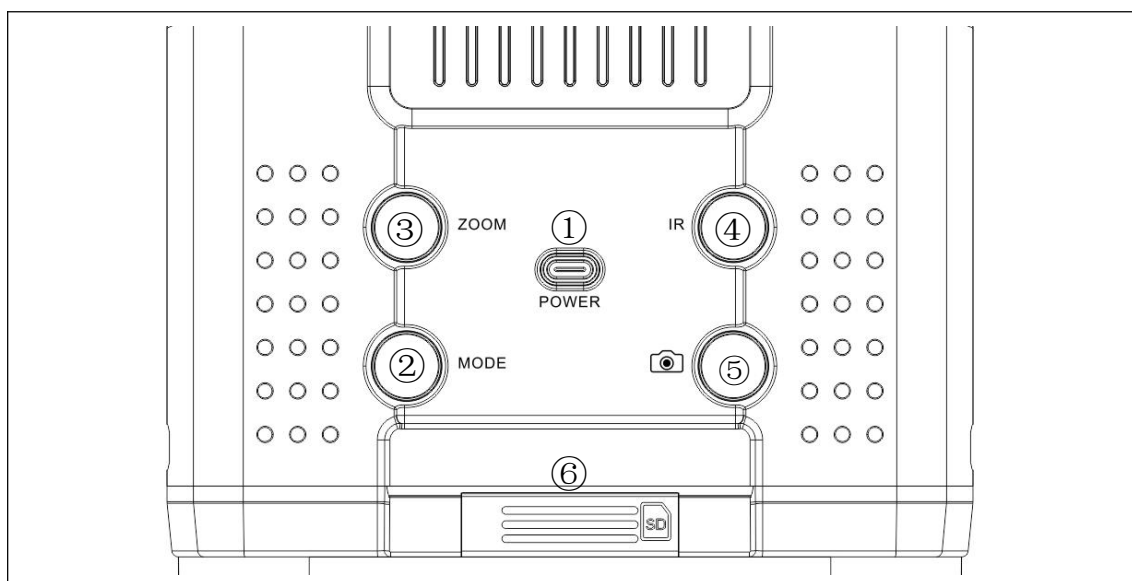









Binocular

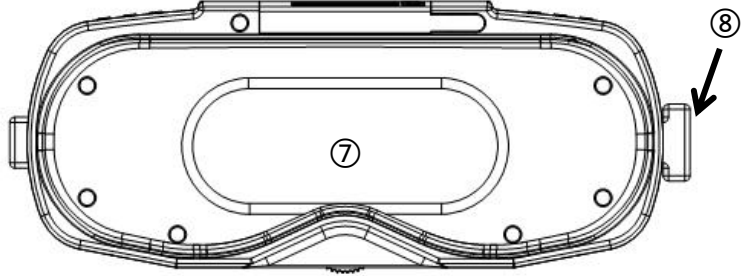
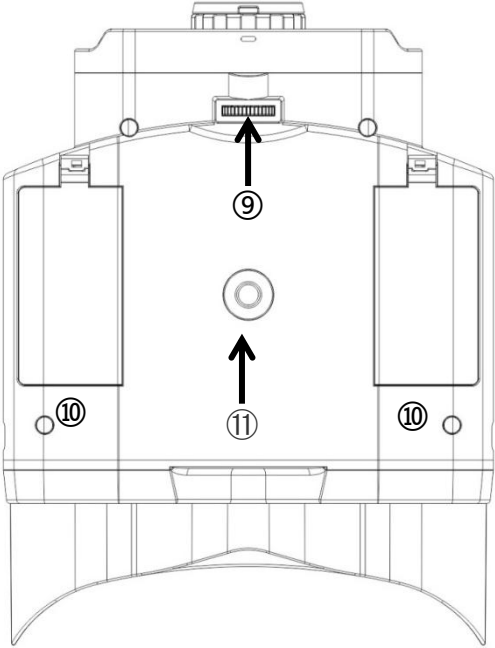


Neck Strap

2. About the Binocular:

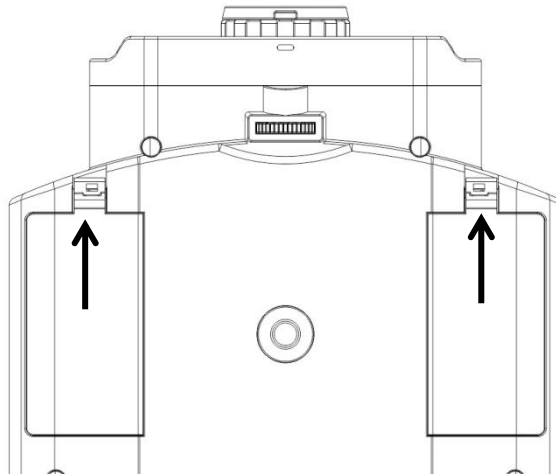


①Power	<p>Long press for power on and off</p> <p>Short press for 3 levels of screen brightness</p>
②Mode	<ul style="list-style-type: none"> • There are 4 modes: Photo  / Video  / Playback  / Menu (in a loop). • When the power is on, the default mode is photo. • Press Mode to change to the next mode.
③Zoom	<ul style="list-style-type: none"> • Press zoom to zoom in at multiple levels: 3X, 4.5X and 6X. Once reaching 6X, keep pressing zoom to go back to 3X. • Under Playback mode: Press zoom to playback to the next file. • Under Menu mode: Press zoom to go up.
④IR	<ul style="list-style-type: none"> • Press IR for 4 levels of brightness (IR Off-> IR1->IR2->IR3->IR Off...) <p>First time power on, IR is set to IR2. Make sure IR is on for night use.</p> <ul style="list-style-type: none"> • Under Playback mode: Press IR to playback to the previous file. • Under Menu mode: Press IR to go down.
⑤ 	<ul style="list-style-type: none"> • Under Photo mode: Press  to take photos. • Under Video mode: Press  to start video recording and press one more time to stop recording. • Under Playback mode: Press  to enter selected item.

<ul style="list-style-type: none"> · Memory Card Slot 	<p>For memory card insert (when the power is off)</p>
<ul style="list-style-type: none"> · View Area · Strap Hook 	
<ul style="list-style-type: none"> ⑨ Focus Wheel ⑩ Battery Compartment ⑪ Tripod Holder 	<h2 style="text-align: center;">HOW TO FOCUS</h2> <p style="text-align: center;">⑨ Turn Focus Wheel</p> 

3. Quick Start:

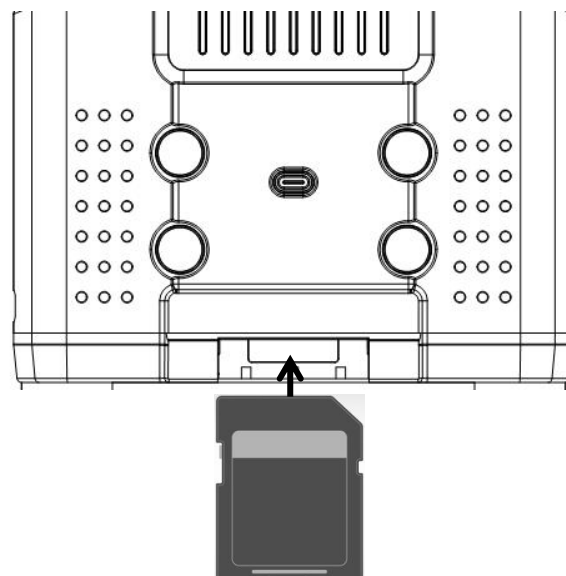
- **Install Batteries**



- (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 a memory 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.

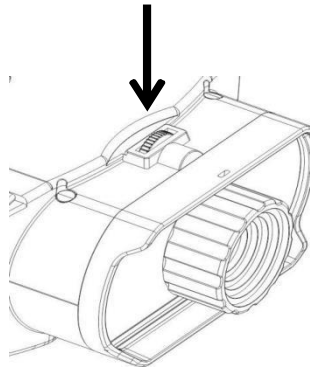
Note:

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.




● **Turning on your Binoculars:**

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






- (3) For daytime use, make sure the IR is off. For night use, turn on the IR by pressing the IR button. Increase the brightness by pressing the button repeatedly. It has 4 levels of brightness (Off->1->2->3->off...).
- (4) Long press the Power button to shut down the binocular.
- (5) **If the screen brightness needs to be adjusted, short press the Power button or you can go to the “Menu Settings” to adjust.**
- (6) The binocular will save the setting from last use.
- (7) **This binocular has an auto shut off feature; after 5 minutes the binocular will power off to conserve battery power. To change this setting, go to the “Menu Settings” to turn it off, or change it to 10/15/30mins.**

- **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: 3X, 4.5X and 6X. Once reaching 6X, keep pressing Zoom to go back to 3X.

- **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:

Indicating IR levels (OFF,1,2,3).
The higher the setting the further you can see.
the next file.




The image shows a black LCD screen with the text "LCD Screen" in the center. In the top left corner, there is a grey box containing the text "IR1". In the bottom left corner, there is a label "Backlight1" with a line pointing to the screen. In the bottom right corner, there is a battery status icon. In the center-right, there is a zoom level indicator showing a yellow plus sign, the number "1", and "38".

Indicating the zoom in levels, up to 6X.

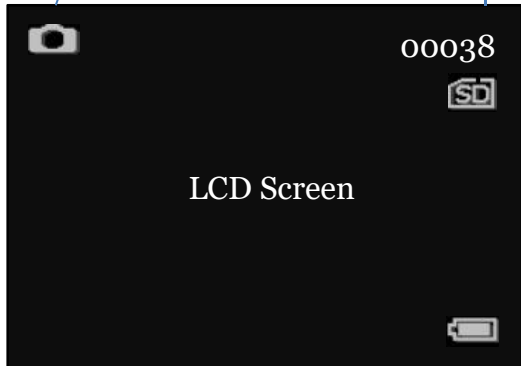
Battery status

Indicating backlight levels (1-3).
The higher the setting the brighter the display.


● Photo Mode:

Photo Mode: Ready to take picture. Press  to take pictures.

Number of files (including photos and videos) taken.

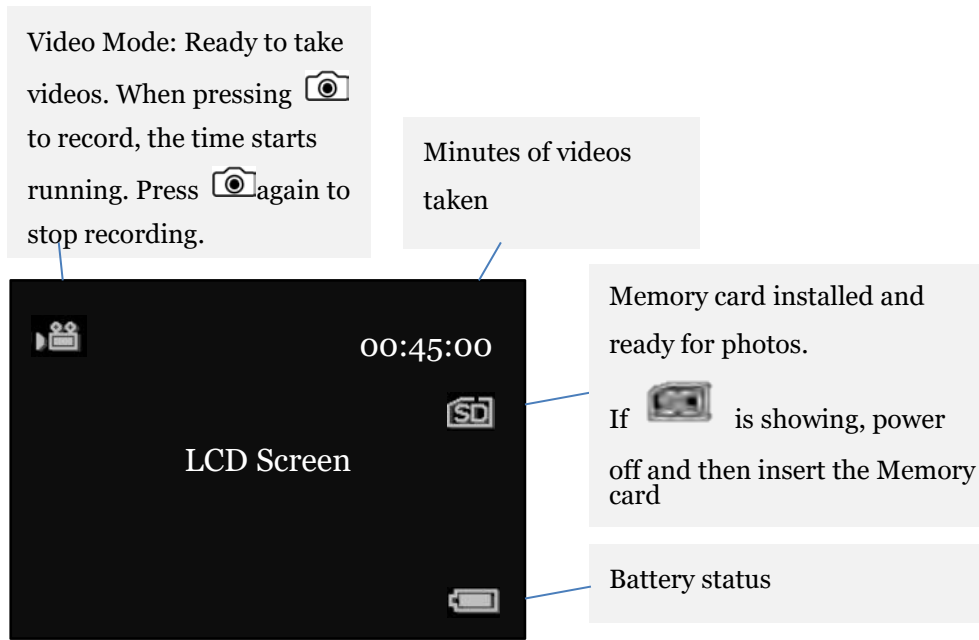


The image shows a black LCD screen with the text "LCD Screen" in the center. In the top left corner, there is a camera icon. In the top right corner, there is the number "00038" and an SD card icon. In the bottom right corner, there is a battery status icon.

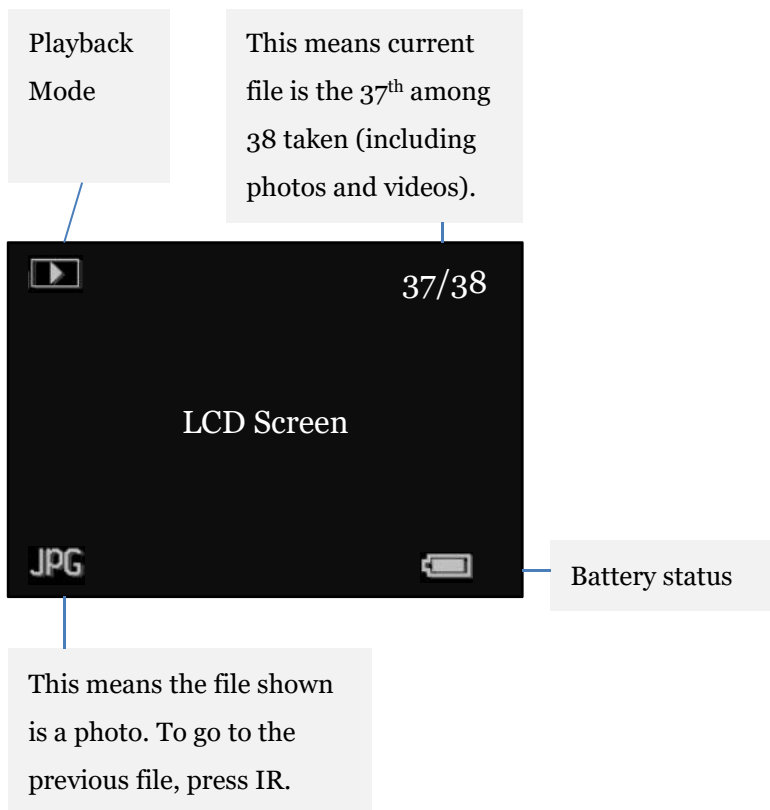
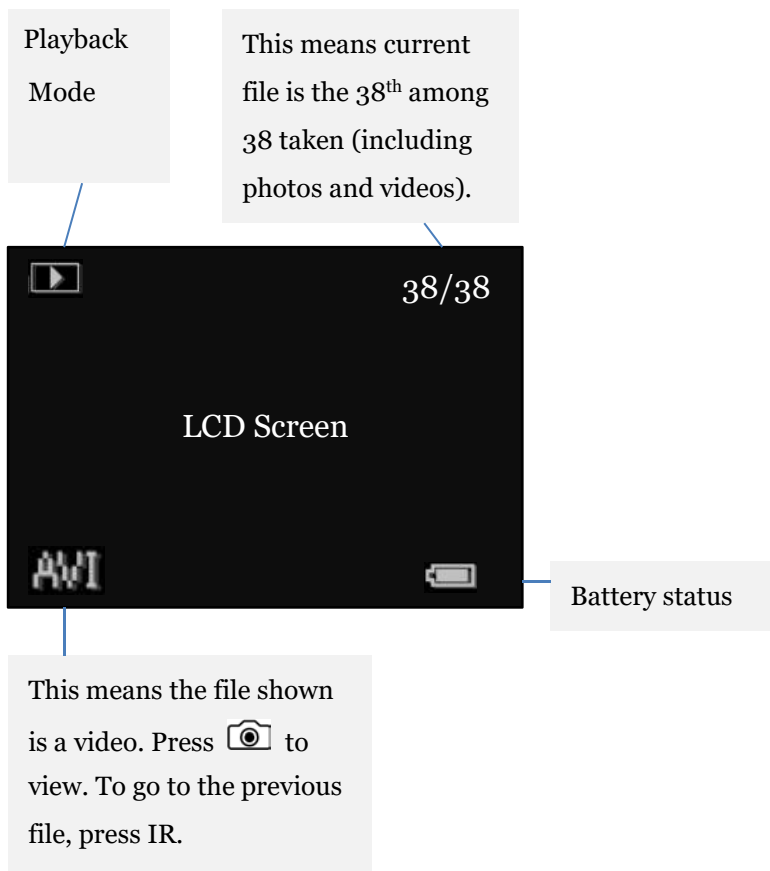
Memory card installed and ready for photos.
If  is showing, power off and then insert the Memory card

Battery status

- **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 Memory Card	To delete all the files in the memory 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	To show date and time on the photos
Tag Version	Version of the Firmware for reference only



Format Memory Card

Yes	To delete all the files in your memory
No	Not to delete all the files in your memory

Power Saver

Off	Yes (to cancel the auto power off setting)
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.
------------	---

Time

hr/ min/ sec

Press  to enter.

Press Zoom and IR to go left and right, up and down.

Press  to saved settings.**Flicker**

50Hz

Default setting for EU.

60Hz

Default setting for U.S. and Japan.

LCD Backlight

Default setting is 1.

Indicating backlight levels (1-3). The higher the setting the brighter the display.

Date/ Time Tag

Off

Default setting is off.

On

Version

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.

- ✓ During daylight hours, make sure the IR is off. For use during nighttime hours, make sure the IR is on.

- ✓ 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 Memory Card” message showing on the screen while the Memory Card has been inserted?**

- ✓ Please turn off the power, insert the card and check again. The Memory Card needs to be inserted when the power is off.

- ✓ If the issue persists, please check the Memory Card compatibility. In some cases, Memory Card holders that hold micro Memory Cards may have minor differences than regular Memory Cards, causing the failure for the card to be read. In this case, try inserting another Memory Card.

7. Appendix: Specifications

Viewfinder	EVF mode
Aspect ratio	4:3
Aperture	F1.4 with adjustable aperture Day and Night dual mode
Operation	Preview / Photo Play back
Visual Distance	150 yards at Night, 400 yards at Day
Zoom	Up to 6X
Object Lens Focus	Manually adjust
Visual Angle	10° degrees
Photo Taking	Yes
Video Taking	Yes
Luminance	IR LED / total 2W
External Memory	Up to 32GB SD card
Power Supply	Alkaline AA battery x 8
Power Consumption	2.5W with IR LED fully on
Size	7.28" X 5.70" X 2.16" (approx..)
Net Weight	1.33lbs (approx..)
Color	Black

Specifications are subject to changes without prior notice.

DISCOVER THE UNSEEN

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