

PARD
Digital night vision
NV008P



Standard Version

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PARD
Digital night vision
NV008P-LRF



Rangefinder Version

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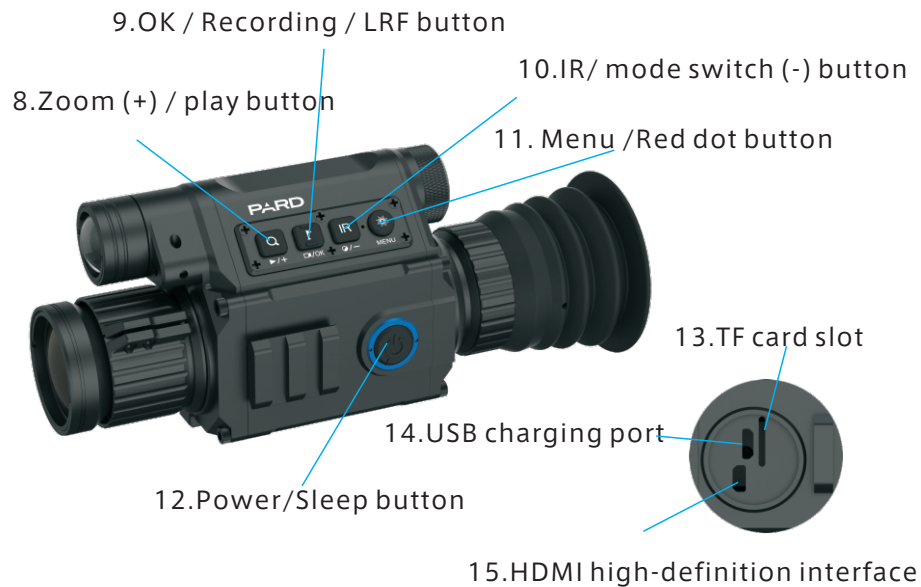
Notes

1. Don't look at the IR infrared light directly, or it will damage your eyes!
2. Massive power will be gathered when the infrared light is turned on. Don't aim at flammable items at a close range, otherwise it may cause fire. Please turn the infrared light off or enter sleep mode after use.
3. Please use a rechargeable battery with a rated voltage of 3.7V!
4. Attempts to disassemble or repair the device without authorization will void the warranty. Please contact with the maintenance point in time if there's any needs.

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2.Adjustments

A simple test can be taken to check the functions of the device after the installation of battery. First, rotate and adjust the eyepiece dioptre adjustment ring(6) until you see the four-character icon on the screen (there's no need to see a clear image), then rotate the Objective lens adjustment ring(7) until you can see your target clearly. Second, switch to different modes, test IR, Red dot or Rangefinder.

3. Mount Installation

There's three mounting holes in the base of the device. Attach the mount to the base of the device by using a hex-nut wrench and screws. The mount can be installed in multiple rails.

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Package Contents

This box contains a night vision optics with,

1*NV008P/NV008P-LRF;	1* Micro USB cable;
2*Hex-nut wrenches;	1* Mount

Storage card is not included. Please prepare a TF card (128g maximum) for data storage.

Installation

1.Battery installation

Please use lithium chargeable 3.7V flat battery 18650. Remove battery compartment cap and make sure setting the positive polar towards to the direction inward. Put the cap back and screw it until tight. (Fail to do so may result in restarting!).

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Instructions

1.Turn On/Off :

Turn on the device with a short press of Power button(12).Turn off the device with a long press of Power button(12). Power indicator(3) will keep light when the device is turned on.

2.Sleep Mode :

Enter sleep mode with a short press of Power/Sleep button(12) when the device is turned on.

Power indicator(3) will keep light when the device entering sleep mode.

3.The Eyepiece Dioptre Adjustment

The purpose of dioptre adjustment is to get a clear image for users with different vision. Rotate and adjust the dioptre adjustment ring (6) until

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you get a clear view of the four-character icon on the screen. One adjustment only for each eye.

(Please note it's possible that the image is not clear without the adjustment of objective lens.)

4.The Objective Lens Adjustment

Make sure the eyepiece dioptre adjustment is finished. Aiming at your target, rotate and adjust the objective lens ring(7) until you get a clear and well-focused image.

5.IR Fill Light Control

Turn on the device, enter black and white mode with a long press of IR button(10). Switch to IR1-3 or off with a short press of IR button. The part of fill light(1) is stretchable which can be pull out or push back to make an quick adjustment.

1>PIP (Picture-in-Picture)

Enter the submenu PIP mode with a short press of OK button(9). Select “off, on, shortcut key off or shortcut key on” with +/- button(8/10). Confirm your selection with a short press of OK button(9).

Once the shortcut key of PIP is turned on, enter or exit PIP mode with a short press of Menu button(11). (Laser function can not work in this situation)

2>Reticle Adjustment

Enter the submenu reticle adjustment with a short press of OK button(9). Select options with a short press of OK button(9). Adjust options or value with some short press of +/- button (8/10).

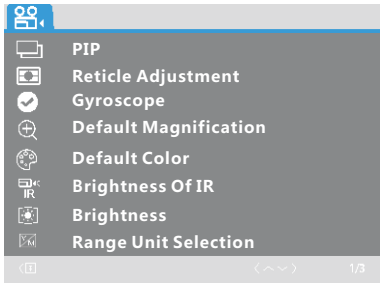
To confirm your setting by enter “Save” with a short press of + button (8), choose “Yes” with a short press of OK button(9); To deny your setting by enter “Save” with a short press of – button(10), choose “No” with a short press of OK button(9).

6.Red dot Adjustment

Turn on the device, then turn the laser on/off with a short press of Laser/Menu button(11). The position of laser can be adjusted on the laser adjustment holes(2) by a hex-nut wrench.

7.Menu operation

Enter the menu with a long press of Menu button(11). Press +/- button (8/10) to select options. Enter a submenu with a short press of OK button (9). Exit the menu with a short press of Menu button(11).



3>Gyroscope

Enter the submenu Gyroscope with a short press of OK button(9). Select "Display" or "Calibration" with a short press of +/- button (8/10). Select "On" or "Off" to turn on/off the gyroscope after entering "Display". Turn on the gyroscope before you select "Calibration". Enter "Calibration" by a short press of OK button(9). Keep the machine level and stand still for about 8 seconds to complete the calibration.

4>Default Magnification

Enter the submenu Default Magnification with a short press of OK button(9). Select “6.5x” or “13x” as default magnification. Confirm your selection with a short press of OK button(9).

5>Default Color

Enter the submenu Default Color with a short press of OK button(9).

Enter the submenu Default Color with a short press of OK button(9). Select “Color” or “Black & White” mode with a short press of +/- button (8/10). Confirm your selection with a short press of OK button(9).

6>Brightness Of IR

Enter the submenu Brightness of IR with a short press of OK button (9) . Select “Off” , “1” , “2” , or “3” with a short press of +/- button (8/10). Confirm your selection with a short press of OK button(9).

Please note this setting is for the default brightness of IR. Pressing IR button(10) under Black & White mode for instant setting of IR brightness.

7>Brightness

Enter the submenu Brightness with a short press of OK button (9). Select “LEVEL 0” , “LEVEL 1” , “LEVEL 2” , “LEVEL 3” or “LEVEL 4” with a short press of +/- button(8/10). Confirm your selection with a short press of OK button(9).

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Select “Off” or “ On” with a short press of +/- button(8/10). Confirm your selection with a short press of OK button(9).

10>Loop Recording

Enter the submenu Loop Recording with a short press of OK button (9). Select “Off” , “3 minutes” , “5 minutes” or “10 minutes” with a short press of +/- button(8/10). Confirm your selection with a short press of OK button(9).

11>Date Stamp

Enter the submenu Date Stamp with a short press of OK button(9). Select “Off” or “ On” with a short press of +/- button(8/10). Confirm your selection with a short press of OK button(9).

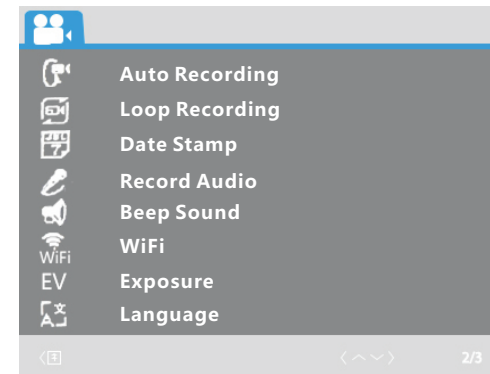
12>Record Audio

Enter the submenu record audio with a short press of OK button(9). Select “Off” or “ On” with a short press of +/- button(8/10). Confirm

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8>Range Unit Selection

Enter the submenu range unit selection with a short press of OK button (9). Select “Meter” or “ Yard” with a short press of +/- button (8/10). Confirm your selection with a short press of OK button(9).

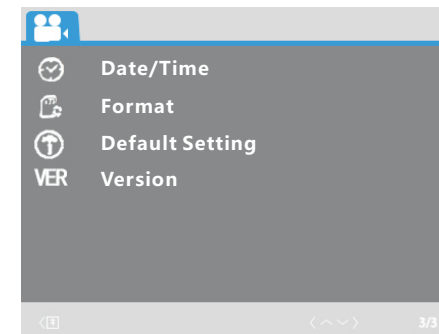


9>Auto Recording

Enter the submenu Auto Recording with a short press of OK button(9).

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your selection with a short press of OK button(9). This setting is to realize an audio or a silent video.



13>Beep sound

Enter the submenu beep sound with a short press of OK button(9). Select “Off” or “ On” with a short press of +/- button(8/10). Confirm your selection with a short press of OK button(9). This setting is to choose whether the keyboard press sound will be recorded into the video or not.

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14>WiFi

Enter the submenu WiFi with a short press of OK button (9).

Select "Off" or "On" with a short press of +/- button (8/10). Confirm your selection with a short press of OK button (9). Exit WiFi with a long press of Menu button (11). (The Menu page can not be opened while WiFi is turned on)

The default user name and password of WiFi are PARD and 12345678. The corresponding APP is available in its official website.

15>Exposure

Enter the submenu exposure with a short press of OK button (9). Select one of the options with a short press of +/- button (8/10). Confirm your selection with a short press of OK button (9).

16>Language

Enter the submenu Language with a short press of OK button (9). Select one of the options with a short press of +/- button (8/10). Confirm your selection with a short press of OK button (9).

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8.Shortcuts

① Power/Sleep button

Turn on the device with a short press of power button, turn off the device with a long press of power button. Enter or exit sleep mode with a short press of sleep button.



①.Zoom(+) / play button

Zoom in or out with a short press of zoom button. Open or close the video file in memory card with a long press of zoom button, select videos by press +/- button, confirm the video by press OK button. Fast forward or rewind the video by press +/- button when the video is playing.

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17>Date/ Time

Enter the submenu "Date/Time" with a short press of OK button (9). Select one of the options with OK button (9). Select a correct value for year, month and date with a short press of +/- button (8/10). Select "YY/MM/DD", "MM/DD/YY" or "DD/MM/YY" as your date format with a short press of +/- button (8/10). Save selected date and exit the submenu with a short press of Menu button (11).

18>Format

Enter the submenu "Format" with a short press of OK button (9). Select "Memory" or "TF card" with a short press of +/- button (8/10). Confirm your selection with a short press of OK button (9).

Please be careful, the data can not be recovered after the device is formatted.

19>Default Setting

Enter the submenu "Default Setting" with a short press of OK button (9). Select "Cancel" or "OK" with a short press of +/- button (8/10). Confirm your selection with a short press of OK button (9).

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②.OK / Recording / LRF button

Turn on/ off rangefinder with a short press of LRF button on running interface. Turn on/ off record with a long press of recording button.

③.IR/ mode switch (-) button

Switch between black and white/color mode with a long press of IR button. Pressing IR button under Black & White mode for instant setting of IR brightness.

④.Menu/ Red dot button

Turn on or off the red dot with a short press of red dot button. (This function will not work under PIP shortcut key mode.) Enter the menu page with a long press of menu button, exit the menu page with a short press.

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Specifications

Model	NV008P	Ranging range	/	Dimension	137*51*68.5
	NV008P-LRF				137*74.6*65.5
Magnifying power	6.5x-13x	IR wave length	850nm	Weight	420g
					480g
Output type	AVI	Storage type	T F Card	Battery life	> 8h
Voltage	3.7V	Focusing	3cm-∞	Transmission method	WiFi
Video resolution	1920*1080	IR power	5w	IR illuminate distance	200m
Eyepiece resolution	1024*768	Frame rate	30fps	Battery	18650x1

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Warranty

This product is warranted against defects in materials and workmanship for a period of one year from the date of purchase.

This warranty is for the original purchaser only!

Notice :

Do not disassemble the night vision device by yourself. If there is any trouble, please contact the factory in time. If the repair, modification or product seal sticker is not approved by the company, it will not be covered by the warranty.

All damage caused by human factors or accidental product damage, including use in abnormal working conditions, damage caused by failure to follow the instructions and installation, is not covered by the warranty.

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Warranty card

Product model:

Product code:

Date of purchase:

Warranty period:

User Name:

User's phone:

User address:

Warranty records:

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