

RICO 3 Manual

1. Button Layout and Functions

Resolution: 1280×1280, with an inscribed circular UI (similar to ACE. RICO3 is a new brand, UI style must differ from Nocpix).

Button	Device Status / Current Mode	Short Press	Long Press
Power Button	Off	---	Power on
	Main interface	Shutter calibration	Power off (3s shutdown countdown)
	Continuous ranging	Exit ranging mode	
	Menu interface	Return to main interface	
Up / Ranging Button	Main interface	Single ranging	When continuous ranging is on: Open/exit continuous ranging When off: Long press and release triggers single ranging
	Single ranging	Single ranging	Same as above
	Continuous ranging	---	Turn off ranging
	Menu interface	Scroll up menu options	---
Menu / M Button	Main interface	Enter quick menu	Enter advanced menu
	Quick menu	Adjust specific function parameters	Save and return to previous menu
	Advanced menu	Toggle on/off / Enter submenu / Confirm parameter	
Down / Photo Button	Main interface	Take photo	Start video recording
	Recording interface	Take photo	End and save video
	Menu interface	Scroll down menu options	---

Button	Device Status / Current Mode	Short Press	Long Press
Rotary Encoder	Main interface	Rotate to adjust digital zoom (left: zoom out, right: zoom in)	
Up + Down	Main interface	Background calibration	Background calibration
Power + Up	Main interface	Standby / Wake	---

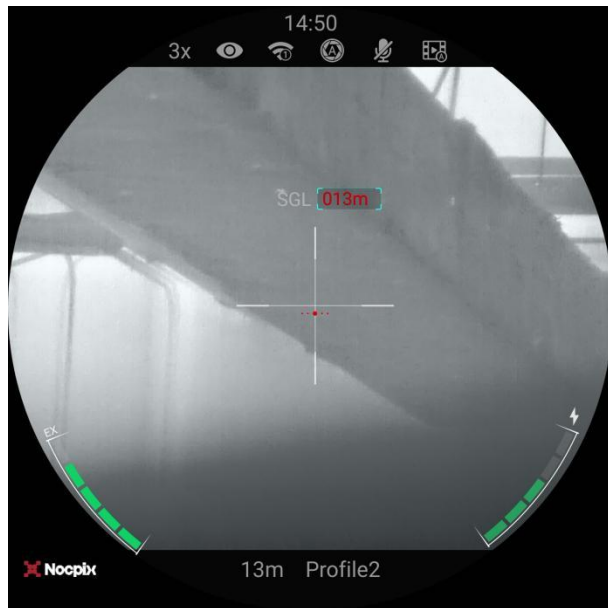
2. Hold down the power button

1. Power on: When the device is off, press and hold the power button.
2. Power Off: While the device is powered on, press and hold the power button until the logo appears on the screen, then release the button. The 3-2-1 countdown (with 0.7-second intervals) will then complete, shutting down the device. Before the countdown ends, press any key briefly to cancel the shutdown (the shutdown interface displays: "Any key cancels shutdown"). After shutting down, power on the device again; the magnification setting must match that of the rotary encoder, transitioning from 1x electronic zoom to the actual magnification level.



3. Short press the up button – initiate a single ranging measurement

Single-range measurement: The SGL icon and range value are displayed at the upper two-thirds of the interface (single-range measurement). The measurement duration is configured in the Advanced Menu> Laser Range Measurement> Range Data (2 seconds / non-fading). A range indication icon appears in the center of the screen; when the range exceeds the measurable distance, the message "----yd" is displayed. Single-range measurements require immediate feedback.



4. Hold down the Up key – perform a single ranging measurement or continuous ranging measurement

The long press function for range measurement can be configured in the Advanced Menu> Laser Range Measurement> Continuous LRF.

When the Continuous LRF function is enabled, holding the range measurement button activates continuous ranging. The CONT icon and range value update in real-time at approximately two-thirds of the interface. Reholding the button turns off the function, causing both the icon and range display to disappear.

When the Continuous LRF function is disabled, holding the range measurement button still activates the single-range measurement function; releasing the button triggers range measurement, displaying the SGL icon and range value at approximately two-thirds of the interface. The display timing matches that of Advanced Menu> Laser Range Measurement> RangeData.



5. Short press the Menu M key to open the shortcut menu; use the ↑ and ↓ keys to switch between menu options.

Short-pressing the M key adjusts specific menu parameters, with settings cycling continuously. Long-press the M key saves changes and returns to the main interface; if no action is taken within 10 seconds, the current changes will be automatically saved and you'll return to the main interface.

6. Long press the M key to access the Advanced Menu. Short press the M key to switch between on/off, navigate to the next level of the Advanced Menu, confirm option parameters (selected items will flash briefly), and return directly to the previous level. Short press the power button to exit without saving and return to the main interface. Long press the M key to save changes and return to the previous menu level; if no action is performed within 10 seconds, the current changes will not be saved and you will return to the main interface. Previously selected menu items will be saved (in the main menu's first-level interface, no action triggers automatic exit; in the main menu's second-level or deeper menus, no automatic exit occurs).

7. Press the shutter button briefly to take a photo. On the home screen, the camera icon flashes briefly indicating the photo is taken. When memory is nearly full, a "!" prompt appears.

8. Long press the record button to start recording. The camera icon will disappear on the main screen, and the recording time will be displayed. Short press the camera button; the camera icon will flash, indicating that a photo has been taken. Long press the ↓ button to exit recording mode and save the video.

9. Zoom lever (standard model) -----Zoom: On the main interface, rotate the zoom lever from left to right to electronically adjust the magnification (4x for model 384, 8x for model 640), with the magnification displayed in the information interface accordingly.

Zoom lever (Pro model) -----Zoom: On the main interface, rotate the zoom lever from left to right to achieve hybrid optical and digital zoom. The magnification scale on the information interface changes accordingly; the UI shrinks proportionally with the optical magnification, ensuring full display of the information interface within the eyepiece (the UI alone must adjust continuously and seamlessly in real time).

1、Constant Display Interface

Display the time in the middle of the upper arc on the top status bar

The items below are listed in order:

1. **visual amplification**
2. Image frame rate: 60Hz/90Hz switching () Pro model
3. High Definition Mode Switch
4. Manual/Automated Shutter
5. Audio Recording Switch
6. Impact Video Switch
7. battery capacity



The bottom status bar displays the calibration distance and calibration profile.

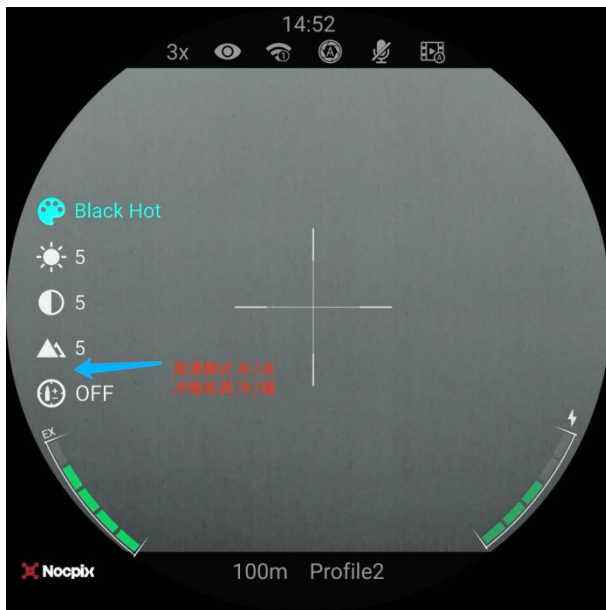
Display functions on the main interface:

1. Top right corner: Photo/Videos
2. Center positioned: PIP and electronic zoom multiples (the PIP center position must move with the cursor position)
3. Left and right sides: Motion sensors (bank angle, pitch angle)
4. Image Center: Crosshair style, range indication icon
5. Left: Zoomed-in view of the rotary encoder, with a zoom dial indicating the current magnification. (When the motion sensor is activated during zooming, the motion sensor disappears; after zooming completes, the zoom dial disappears and sensor information is displayed.)

2、Quick menu (on the main interface, press and hold the M key to enter the quick menu)

Use the ↑ and ↓ keys to switch between shortcut menu options. Short-press the M key to adjust specific menu parameters, with parameters cycling through sequentially. Long-press the M key to save changes and return to the main interface; if no action is taken within 10 seconds, the current changes will be saved and you'll return to the main interface. Short-press the power button to exit the main interface (all modifications made in the shortcut menu are saved).

Unified interface logic: Positive values appear above, negative values below; negative values appear on the left, positive values on the right. Quick menu settings remain active when powered off.



Color palette: White Heat, Black Heat, Red Heat, Rainbow, Violet, Dark Red, Green, Cycle (factory default: White Heat)

1. Screen brightness: 1-10 — cyclic (factory default: 5)
- 2 Image contrast: 1–10 – Cycle (factory default: 5)
3. Image Sharpness: 1–10 – Cycle (factory default: 5)
4. High definition mode: ON/OFF (default: OFF)
5. Image frame rate: 60Hz/90Hz (factory default is 60Hz; only supported by Pro models)
6. Cold and warm tones: Cold / Warm (factory default: Cold)
7. Predefined ballistic distance values: OFF/200m/225m/250m/275m/300m (These values can be adjusted in the Advanced Menu> Gun Calibration Profile> BC Distance) (Default factory setting: OFF)

3、Advanced Menu (On the main interface, long press the M key to enter the Advanced Menu)

Use the ↑ and ↓ keys to navigate up and down through advanced menu options. Shortly press the M key to confirm enabling/off, proceed to the next level, or confirm current option parameters. (Confirm means execution; modify directly.)

Hold down the M key to return to the previous menu (all modifications will be saved).

Short press the power button to return directly to the main interface (changes will not be saved)

Perform keyless operations for 10 seconds to return to the main interface (modified items will be saved; if you enter the secondary menu, it will not exit automatically).

Save advanced menu settings when shutting down. The device remembers the menu selected when exiting the advanced menu during use.

Unified logic: Top is positive, bottom is negative; left is negative, right is positive.



On the first page, from top to bottom:

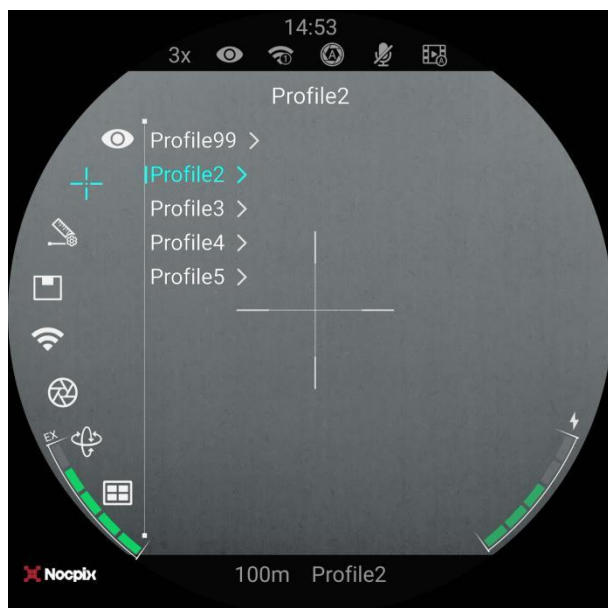
1. Dilation and Reticle & Zeroing Menu

After selecting the Reticle & Zeroing option, press and hold the M key to enter the secondary menu, which defaults to Profile1-Profile5.

The secondary menu defaults to Profile1 and the plus sign. Clicking the plus sign adds a new profile, with a maximum of eight profiles (Profile1 through Profile8).

You can modify the profile name through the app. After modification, the updated name appears on the device, and the selected name is also displayed in the lower half of the status bar.

Each Profile file stores independently the gun calibration distance, differentiation type, differentiation color, ballistic prediction parameters, and other settings. When switching profiles, the corresponding parameters and configurations take effect.



Select any Profile, press and hold the M key to enter the third-level menu. The second-level menu disappears,

and the selected Profile name appears at the top of the third-level menu.

The three-level menu includes the following items in sequence:

1.2.1 Zeroing (Gun Calibration Menu)

1.2.2 Reticle Type (Differentiation Type)

1.2.3 Reticle Color (Differentiation Color)

1.2.4 Reticle Brightness (Differentiation Brightness)

1.2.5 BC ON/OFF (Ballistic Prediction Switch): Note: The 1.2.6–1.2.10 options are displayed only when enabled.

1.2.6 BC Type (Ballistic Prediction Differentiation Type)

1.2.7 BC Color (Ballistic prediction differentiation color)

1.2.8 BC Units (Ballistic Prediction Units)

1.2.9 BC Parameters (Ballistic Prediction Parameter Settings)

1.2.10 BC Distance (predefined distance for ballistic prediction)

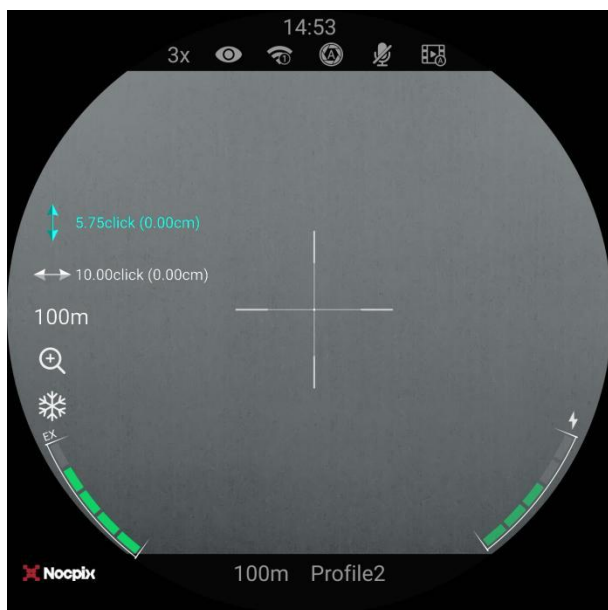
1.2.11 Delete: Delete the current Profile data



1.2.1 Gun Calibration Menu:

Upon entering the gun calibration menu, five columns appear on the left: Y-axis coordinates, X-axis coordinates, gun calibration distance, zoom function, and freeze function.

After entering the calibration menu, the differentiation type remains selected by the user, with the central position marked by a 2x2 white dot indicating the initial location.



After entering the gun menu, the first item is selected by default, and the selected item turns blue. Shortly press the up or down button to choose from the five functions.

When selecting the Y-axis or X-axis menu, holding down the M key allows you to adjust the current selected axis coordinates. The $\uparrow/\downarrow/\leftarrow/\rightarrow$ icons will flash; pressing the up arrow key moves the cursor up or right by 1 pixel, while pressing the down arrow key moves it down or left by 1 pixel. Holding the key presses the adjustment for 10 pixels.

Behind the Y-axis/X-axis are two parameters: click and cm. Click represents: a 1-pixel movement at the base magnification changes click by 1; a 2x magnification change changes click by 0.5; a 4x magnification change changes click by 0.25. cm indicates the alignment distance at the calibration gun distance under the current magnification. Note: After exiting the calibration gun menu, the click value is saved, and the cm value resets to zero. Thus, each time the calibration gun menu is accessed, the cm value starts at 0.

Short-press the M key again to exit the current coordinate adjustment; the $\uparrow/\downarrow$ and $\uparrow/\downarrow$ icons will stop flashing.

Then, short-press the up or down keys to select again from the five functions.

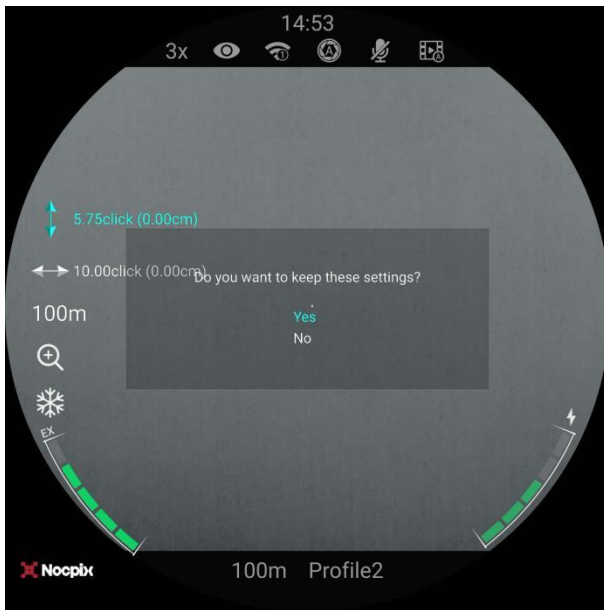
When selecting the gun calibration distance menu, press and hold the M key to set the current calibration distance; the default value is 100, with the hundred position selected by default. Pressing the up key decreases the current value by 1, while pressing the down key increases it by 1. Pressing the M key cycles through the options: hundred, tens, units, and range measurement. When the range measurement option is selected, pressing either the up or down key initiates range measurement, and the measured value is directly applied to the gun calibration distance. Long-press the M key to exit the distance setting menu.

When selecting the magnification function, the short-up key sets the electronic magnification to x2; the short-down key sets it to /2.

When selecting the freeze function, press and hold the M key to freeze/unfreeze the cycle.

In the gun menu, long press the M key to confirm saving, use the up/down keys to navigate, and short press the M key to finalize.

Short-press the power button to confirm saving; use the up/down keys to select; press the M key to confirm.



1.2.2 Differentiation Type

After entering the differentiation type menu, you can choose from 7 standard differentiation types plus custom differentiation. The standard differentiation types are numbered 1–7, while custom differentiation is marked separately. Long-press the up or down arrow keys to select a differentiation type, and the style will change accordingly. Custom differentiation prompts require connecting to the app for customization. No prompts appear after completion.

Short press the Up/Down keys to select; short press or long press the M key confirms and returns to the parent menu; short press the Power button cancels and returns to the main interface.



1.2.3 Differentiation Color

Upon entering the differentiation type menu, nine differentiation colors are available: black-red, black-green, white-red, white-green, black-white, white-black, red, green, and yellow. Note: For dual-color differentiation, the first

color represents the branch trunk, while the second color indicates the central cross. For example: black-red is the central cross color, with the remaining areas being black.

Short press the Up/Down keys to select; short press or long press the M key confirms and returns to the parent menu; short press the Power button cancels and returns to the main interface.



1.2.4 Differentiation Brightness

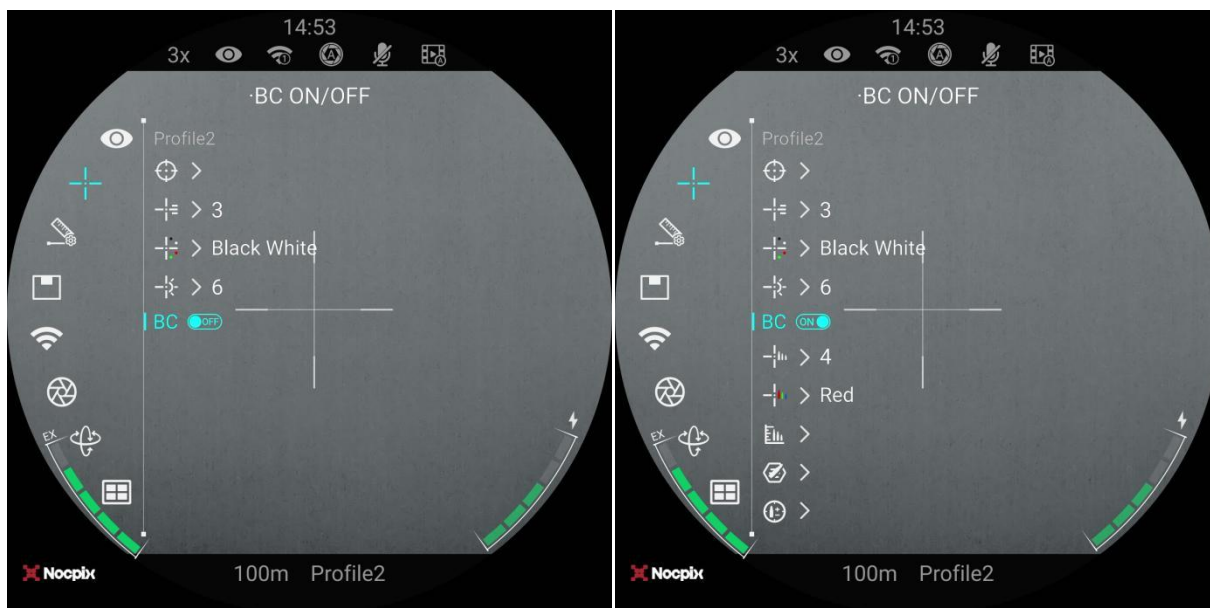
After entering the differentiation brightness menu, a total of 6 differentiation brightness levels are available, with 1 being the darkest and 6 the brightest.

Short press the Up/Down keys to select; short press or long press the M key confirms and returns to the parent menu; short press the Power button cancels and returns to the main interface.



1.2.5 Ballistic Prediction Switch

After selecting the ballistic prediction switch function, press and hold the M key to activate it. The relevant options for 1.2.5–1.2.10 will appear when enabled; they are not displayed when the function is disabled.



When the ballistic prediction function is activated, after a single ranging measurement, the ballistic prediction data (MOA/mil/cm/inch) appears below the ranging distance, with the predicted impact point position indicated on the main differentiation display.

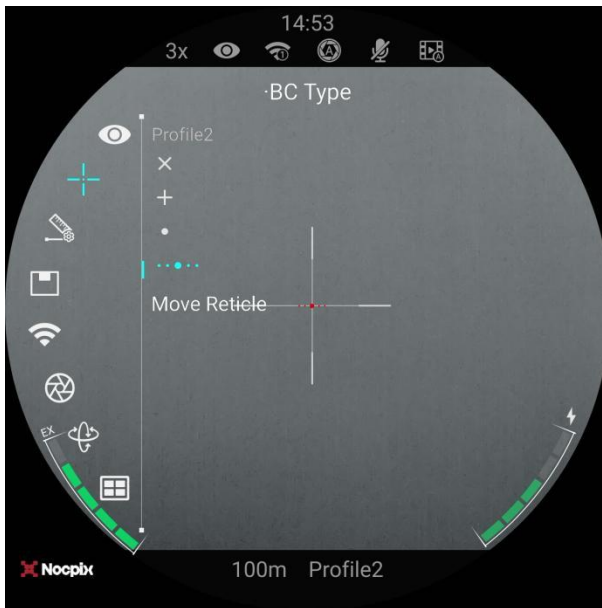


1.2.6 Ballistic Prediction Differentiation Types

Enter the ballistic prediction differentiation type selection menu, which offers five options: x/+/point differentiation, wind-bias point differentiation, and differentiation movement.

After modifying the options, the selected prediction differentiation is displayed at the main differentiation center target position (not displayed when selecting differentiation movement).

Short press the Up/Down keys to select; short press or long press the M key confirms and returns to the parent menu; short press the Power button cancels and returns to the main interface.



1.2.7 Ballistic prediction differentiation color

Enter the ballistic prediction color selection menu, which offers five options: blue, green, red, white, and black.

After modifying the options, the main differentiation center's target position displays the selected prediction differentiation color (this feature is not visible when differentiation movement is selected).

Short press the Up/Down keys to select; short press or long press the M key confirms and returns to the parent menu; short press the Power button cancels and returns to the main interface.



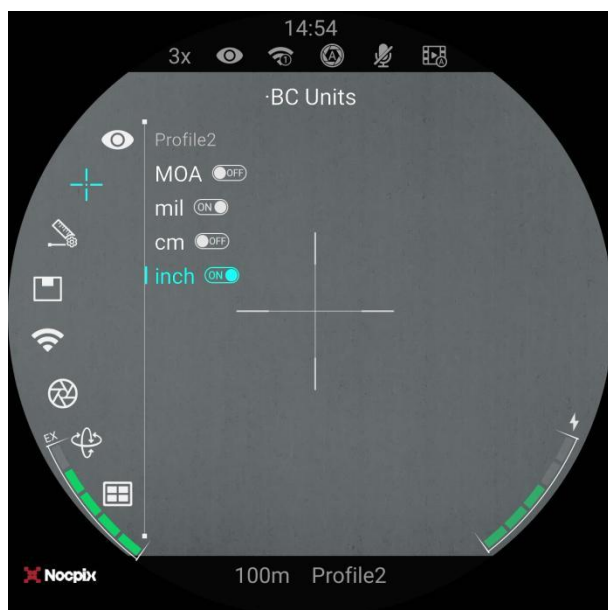
1.2.8 Ballistic Prediction Unit

In the ballistic prediction unit selection menu, four options are available: MOA (miles/cm/inch). Each option is accompanied by an ON/OFF switch. To select an option, press the corresponding arrow key and then hold down the M key to activate it.

After enabling the unit, the corresponding predicted data appears below the range measurement distance (only one MOA/mil or cm/inch exclusion can be enabled; both can be disabled).

Hold down the M key to save and return to the parent menu; press the power button briefly to exit without

saving and return to the main interface.



1.2.9 Ballistic Prediction Parameters

Enter the ballistic prediction parameter modification menu. The parameters are categorized into three types: Bullet, Riflescope, Weather, and Speed Prediction.

Parameters for switching settings using the up/down keys on the parameter interface.

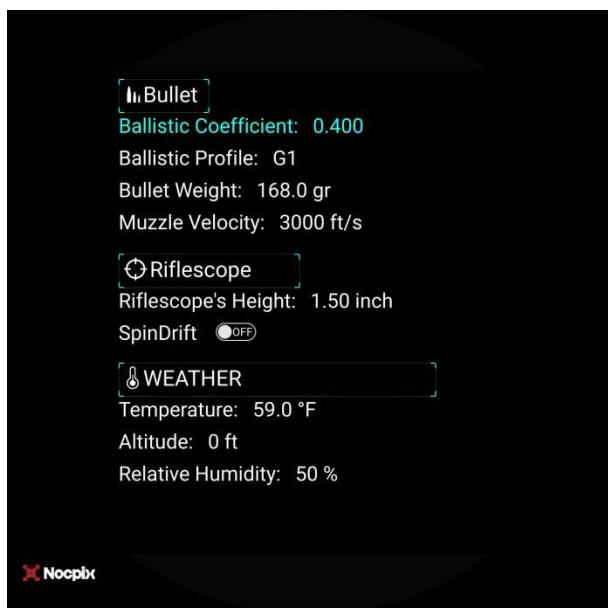
Short press M to enter current parameter settings.

Speed Prediction is a switch function. When activated, after performing a single range measurement, the user enables the speed detection feature and is prompted to stabilize the device. Once the speed detection function is triggered, it determines that the device has reached a stable state based on the motion sensor data, measures the speed of the prey closest to the distance cross cursor, and calculates the predicted horizontal coordinate position using the bullet velocity, distance, and prey movement speed. The cursor moves synchronously with the trajectory prediction cursor.

Perform one speed prediction after a single ranging measurement, and trigger again after a subsequent measurement.

The specific parameter setting interface (e.g., modifying the ballistic coefficient): Short press M to cycle through digit positions; short press the up/down keys to switch between current numbers or units (up key: -1; down key:

+1); long press M or the power button to confirm save—selecting this option returns to the main interface.



1.2.10 Pre-set distance for ballistic prediction

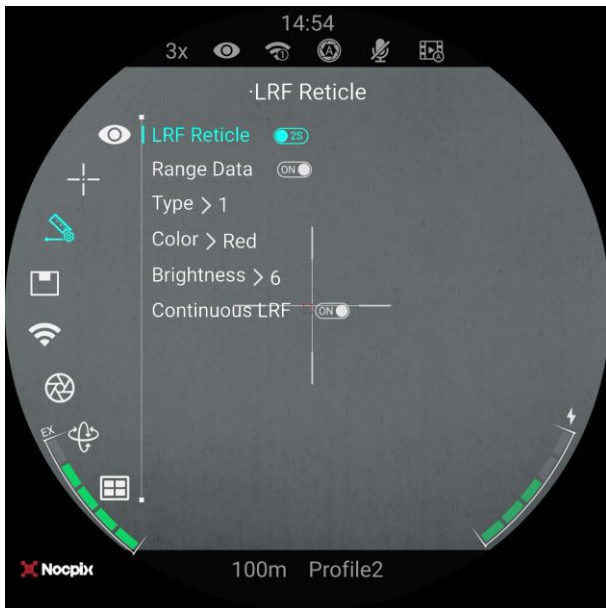
Enter the ballistic prediction preset distance menu, which contains five preset distances identical to those in the Quick Menu-Ballistic Prediction Values. The default distances are 200m, 225m, 250m, 275m, and 300m.

Short press the Up/Down keys to select different distances; press the M key to select and modify the current value; press the M key repeatedly to cycle through bit count and distance measurement options. In the digital mode, press the Up/Down keys to switch between numbers (Up key: -1; Down key: +1). In distance measurement mode, press the Up/Down keys to perform a single measurement, where the measured value replaces the modified value. Long press the M key to save the current value, return to distance selection, or press the M key repeatedly again to exit the menu.

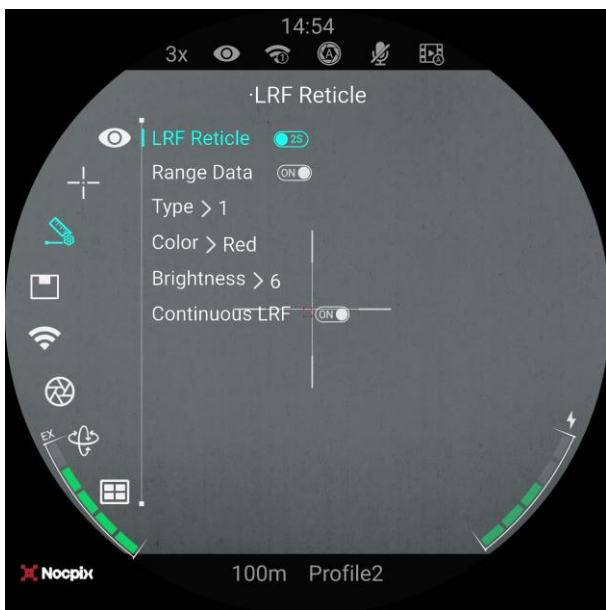


2. Range finder settings (Laser RangeFinder)

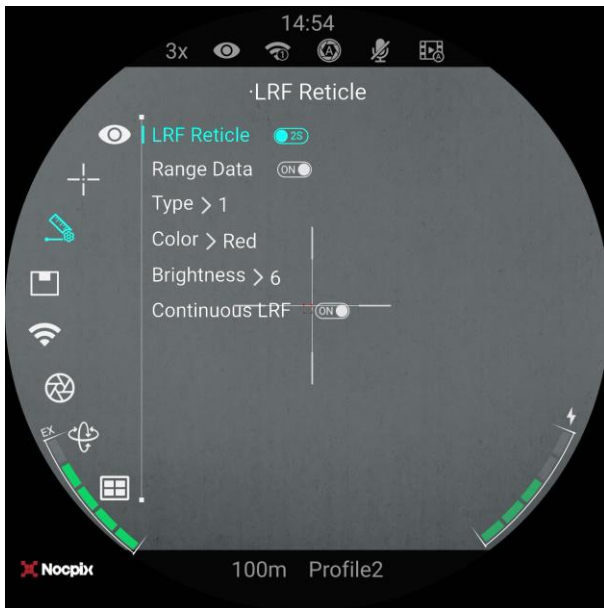
After selecting the Laser RangeFinder option, press and hold the M key to access the secondary menu, which contains six options: LRF Reticle, Range Data, Type, Color, Brightness, and Continuous LRF.



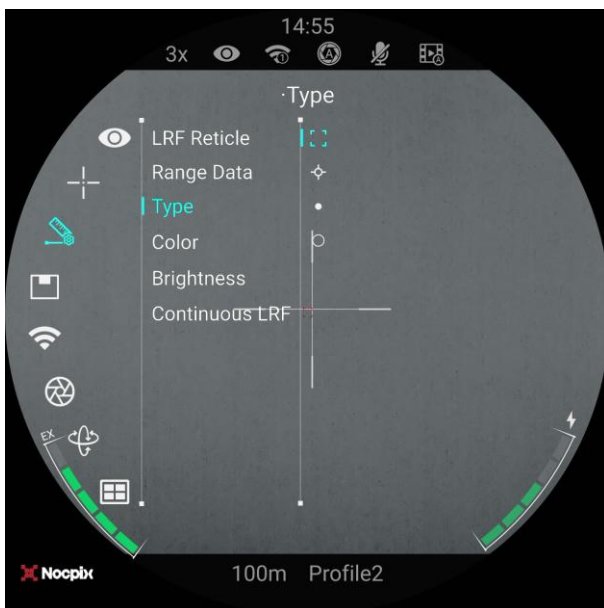
The LRF Reticle menu is a switch item, initially set to ON. Selecting this option and holding down the M key changes the duration to 2 seconds. The option indicates the ranging differentiation display time (always displayed or disappears after 2 seconds).



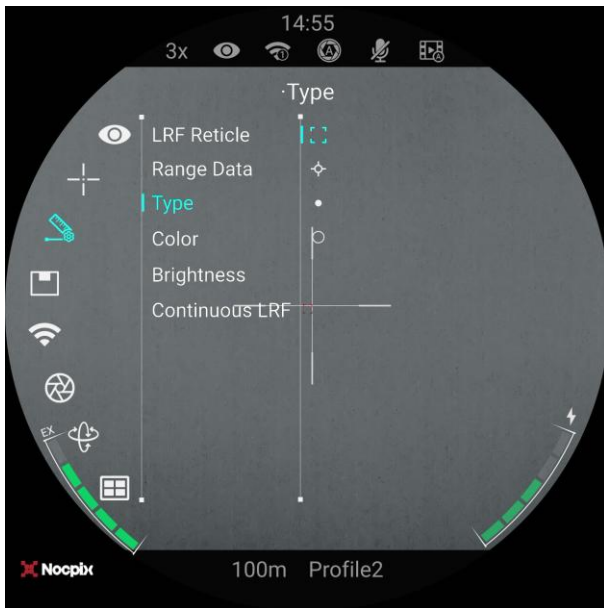
The Range Data menu is a switch item, initially set to ON. Selecting this option and holding down the M key changes the duration to 2 seconds. The option indicates the display time for the ranging distance (always displayed / disappears after 2 seconds).



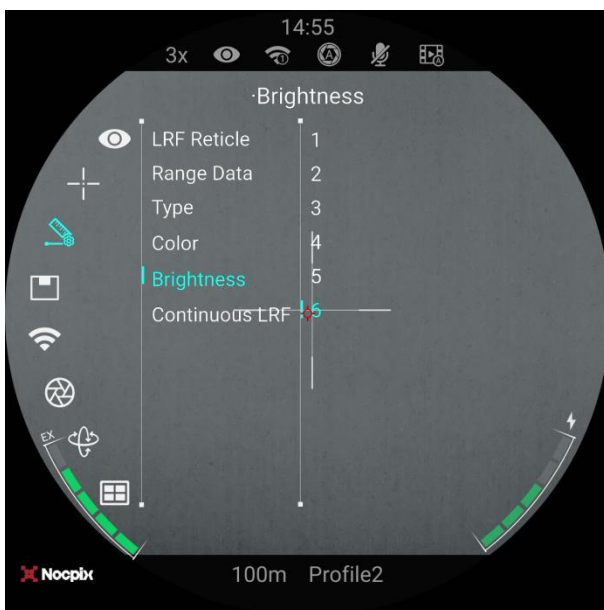
The Type menu is a three-level menu. Press and hold the M key to access it, which offers four distance differentiation options: box, cross, dot, or circle. Once in the Type menu, press and hold the up/down keys to switch between differentiation styles, and the main interface will display the corresponding style accordingly.



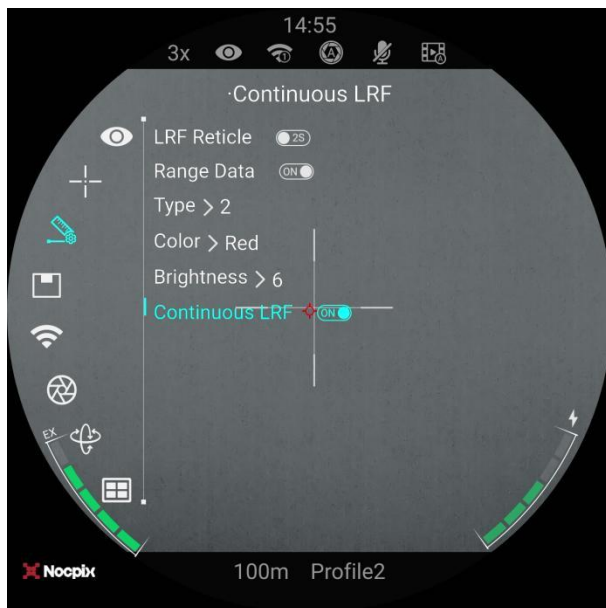
The Color Menu is a three-level menu. Long-press the M key to access it, offering six distance measurement colors to choose from: blue, green, red, white, black, and yellow. Once in the Color menu, press the up/down keys briefly to switch between color modes, and the main interface will display the corresponding color variation.



The Brightness menu is a three-level menu; press and hold the M key to access it, offering six selectable range-differentiated brightness levels (1–6). In the Brightness menu, press and hold the up/down keys to switch between brightness settings, with the range-differentiated brightness displayed on the main interface accordingly.



The Continuous LRF menu features a switch option, initially set to ON. Press and hold the M key to switch to OFF. When ON is selected, long-press the range measurement key to activate continuous range measurement; when OFF is selected, long-press the key enables single-range measurement, and releasing it triggers a single measurement.



3. AI Target Recognition Function

After selecting the AI target recognition option, press and hold the M key to activate/deactivate the function. Once enabled, the system will identify animal targets and label their species in the upper-right corner of each animal.

4. Picture-in-Picture (PIP)

After selecting the PIP option, press and hold the M key to enable/disactivate the picture-in-picture feature. The corresponding magnification value appears in PIP, which is twice the primary field of view (2256px × 256px).

5. WIFI function

After selecting the Wi-Fi option, press and hold the M key to turn Wi-Fi on/off. When enabled, the password will appear below the Wi-Fi option.

6. Shutter settings (Calibration)

After selecting the Calibration option, press and hold the M key to switch between manual and automatic shutter modes, and the shutter status in the status bar will update accordingly.

7. Motion Sensor

After selecting the MotionSensor option, press and hold the M key to activate the motion sensor function; the information in the left and right status bars will update accordingly.

8. Gallery Function

After selecting the Gallery option, press and hold the M key to access the secondary menu for gallery playback. The secondary menu displays folders named after shooting dates, such as 2025.05.13, where all photos and videos taken within that day are stored in the same folder.

Select the folder containing the video footage you wish to watch. Press and hold the M key to enter the current folder, and use the up/down keys to switch between videos. Files starting with PIC represent photos, those

beginning with VID are client recordings, and those starting with RAV are impact recording videos. Files are named in the format: file name + time (HH:MM:SS), e.g., PIC_131422.jpg or RAV_233222.mp4.

Short press the M key to select a file for playback. While playing the video: -Short press the up arrow key to fast-forward 3 seconds; -Long press the up arrow key to fast-forward continuously; -Short press the down arrow key to fast-forward 3 seconds; -Short press the down arrow key to fast-forward continuously; -Short press the M key to pause/play; -Long press the M key to return to the previous level.

Page 2: From top to bottom, in order:

9. Recoil Video Setting

After selecting the Recoil option, press and hold the M key to enter the secondary menu, which contains two options: RAV and Recoil Sensitivity.



The RAV menu contains an switch option, which is set to OFF by default. Selecting this option and holding down the M key activates the impact recording function (ON), while releasing it turns the function off (OFF).

Recoil Sensitivity indicates the impact detection accuracy, ranging from 1 to 6 levels; the lower the level, the easier it is to trigger, with 3 being the default.



10. Automatic standby (StandBy):

Select the StandBy option and press and hold the M key to activate this function. When StandBy is enabled, the device automatically enters standby mode when tilted downward past 70 degrees and wakes up when tilted upward below 70 degrees (this standby mode does not require closing the shutter; only screen operations are supported, and actions should be performed as quickly as possible). The default setting is off.

11. Microphone:

Select the Microphone option and press and hold the M key to activate this feature. When enabled, the microphone records audio simultaneously with video recording; when disabled, audio recording stops. The feature is enabled by default.

12. Pixel Defect Correction Menu:

Select the Pixel Defect Correction option and hold down the M key to enter the blind spot correction menu.

Upon entering the blind source calibration interface, the PIP (320px×256px) automatically appears at the top, with its display area moving in sync with the cursor position.

Short-press the Up/Down keys to select X-axis/Y-axis, add/delete blind elements, or auto-scan. After selecting the X-axis or Y-axis, press and hold the M key to choose the cursor movement direction, then use the Up/Down keys to adjust the position.

On the X-axis: ↑ move the cursor right, ↓ move the cursor left; On the Y-axis: ↑ move the cursor up, ↓ move the cursor down; Short press to move 1px, long press to move 10px.

Move the cursor to the position where you want to add a blind element. Press and hold the M key to return to the option selection menu, then select the "+" icon below. Press and hold the M key to add the blind element; at the same position, press and hold the M key again to add a deletion, reducing the value by-1.

Press the Up/Down keys to select the automatic scanning option. A text prompt will appear; press and hold the M key to confirm automatic scanning, which will automatically apply internal blind processing to the image.

When the cursor moves near the PIP, the PIP and related options appear directly below it.

Hold down the M key to display a prompt asking whether to save. Select Yes, and the system will save the data.

After saving, exit.

13. User Custom Features

The user-defined section contains three sub menus: Color Palette Customization, Button Customization, and Electronic Zoom Customization.

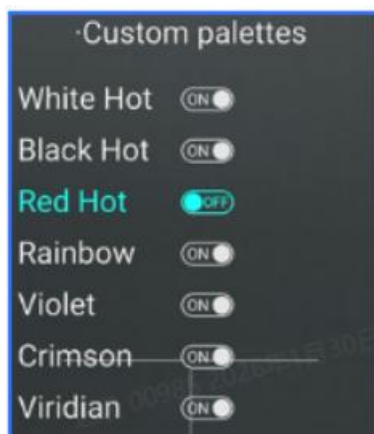
Color palette customization:

Each color panel has an on/off option for users to customize.

When a color palette is set to "on," that palette appears when switching between palettes in the shortcut menu; when a color...

When the palette is set to off, the palette will not appear when switching between palettes in the shortcut menu. Keep at least one palette active.

The color palette is open (meaning the last opened palette cannot be closed)



Customize buttons:

5 button options (short press 長 press)

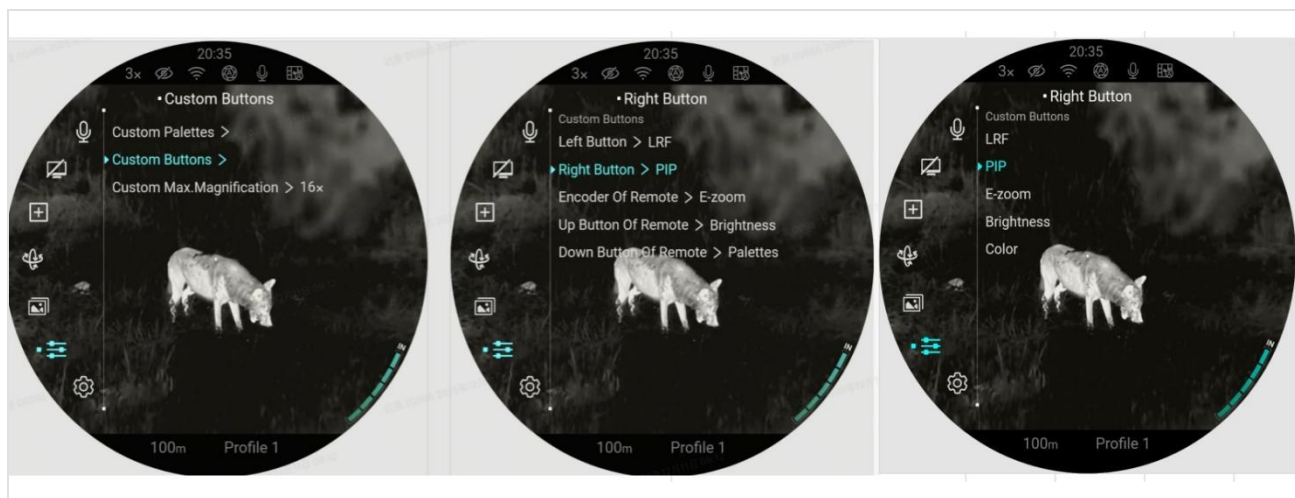
1. Up button (Optional features: 1, 2, 3, 4, 5)
2. Down button (Optional features: 1, 2, 3, 4, 5)
3. Encoder or Remote (Optional Features 6, 7) (Available only for electronic zoom models; other models use electronic zoom by default and do not offer this option)
4. Remote Up Button (Optional Features 1, 2, 3, 4, 5) (6. One-touch focus adjustment; electrically adjustable models support all six options, while other models only offer options 1, 2, 3, 4, and 5)
5. Down button on Remote (Optional functions: 1, 2, 3, 4, 5); Key 6 for focus adjustment (available only on electronically adjustable models; other models support only functions 1, 2, 3, 4, or 5).

The optional functions of the buttons include:

1. LRF
2. Capture
3. PIP
4. Color
5. Brightness

6. Auto Focus (available only on electronically adjustable models)

7.E-zoom



Electronic zoom customization:

L35R: Basic magnification is 3x; maximum magnifications are 9x,12x, and 24x.

H35R: Base magnification is 2x; maximum magnifications are 6x,12x, and 16x.

H50R: Base magnification is 3.5x; maximum magnifications are 10x,14x, and 28x respectively.

Pro: Basic leverage ratio is 3x; maximum leverage ratios are 9x,12x, and 24x respectively.

14. Settings Menu:

Select the Settings option and press and hold the M key to enter the settings menu.



12.1 Date Setting: Long press the M key to activate date setting.

The up and down arrows indicate the current modifiable item— "Year." Press the ↑ or ↓ keys briefly or hold them to set the correct date. Press the M key briefly to switch between year, month, and day. Hold the M key to save and return to the previous level.

12.2 Time Setting: The time is displayed in the 24-hour format with hours and minutes. Long-press the M key to activate time setting.

Short or long press the ↑ or ↓ keys to set the correct time. Short press the M key to switch between hours and minutes, and long press the M key to save and return to the previous level.

The status bar time changes accordingly.

12.3 Language Selection: Press the ↓ key to select language settings; hold down the M key to enter the next menu level.

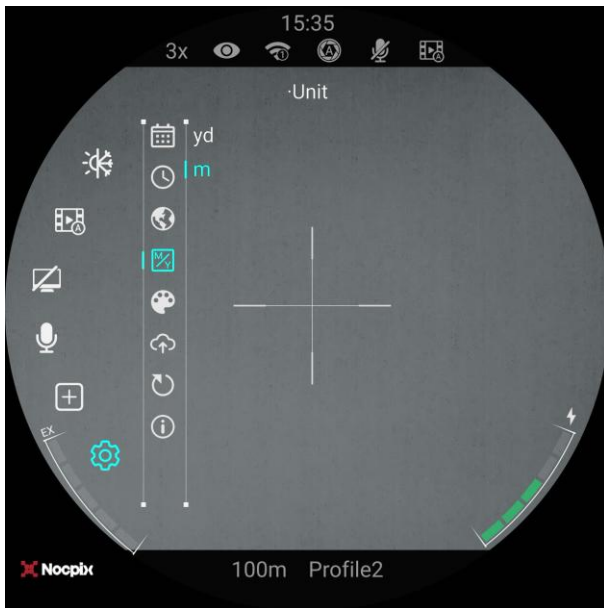
By default, "English" is selected. Short-press the Up/Down keys to switch to other languages, or long-press the M key to confirm and return to the previous level.

RICO 3 is available in eleven languages: English, German, French, Spanish, Polish, Italian, Portuguese, Czech, Hungarian, Dutch, and Norwegian.



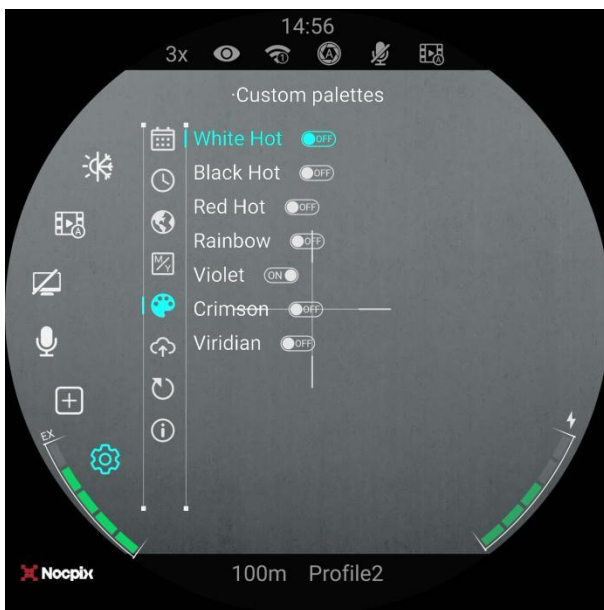
12.4 Unit Settings: Press the ↓ key to select unit settings; hold down the M key to enter the next menu level.

By default, "yd" is selected. Short-press the Up/Down keys to switch between "yd" and "m", or long-press the M key to save and return to the previous level.



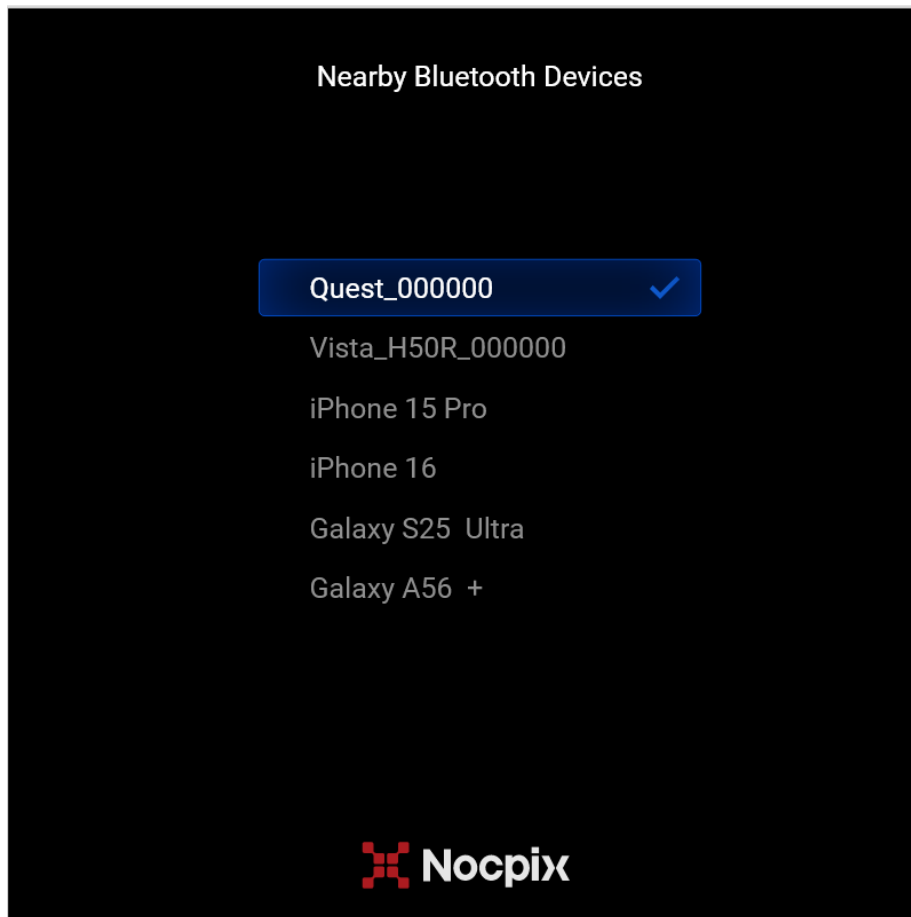
12.5 Color Palette Settings: Press the ↓ key to select the color palette settings, then hold down the M key to enter the next menu level.

All seven color palettes have switches, which are initially set to On. After selecting a palette using the Up or Down keys, press and hold the M key to configure the palette's switch state. If set to Off, this option will not appear during palette switching in the context menu. At least one palette must remain On (meaning the last active palette cannot be turned off).



12.6 Accessory Connection

12.6 Accessories Connection: Press the ↓ key to select device upgrade options; press and hold the M key to enter the Accessories Connection interface.



Short-press the Up/Down keys to select the device to connect, then press the M key to confirm and proceed to the next menu level.



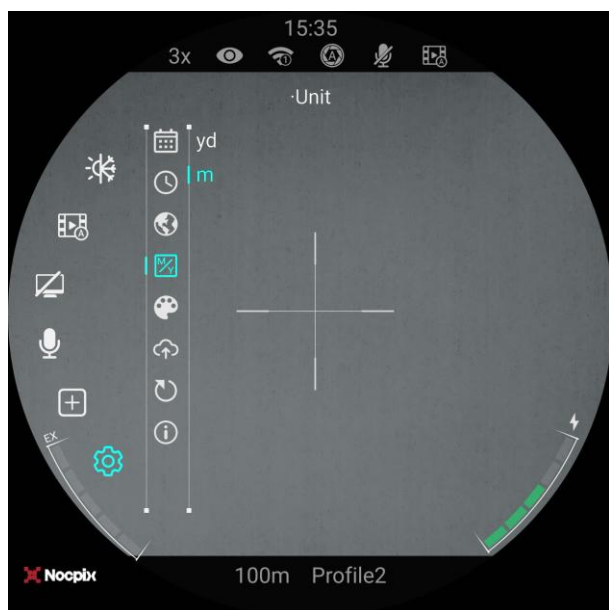
The device displays the pairing code. Click Connect or Cancel to return to the previous menu.

Connection successful. After 3 seconds, the success page appears and you return to the main interface. If the connection fails, a connection timeout message appears and you return to the previous menu.

12.7 Device Upgrade: Press the ↓ key to select the device upgrade option, then hold down the M key to enter the next menu level.

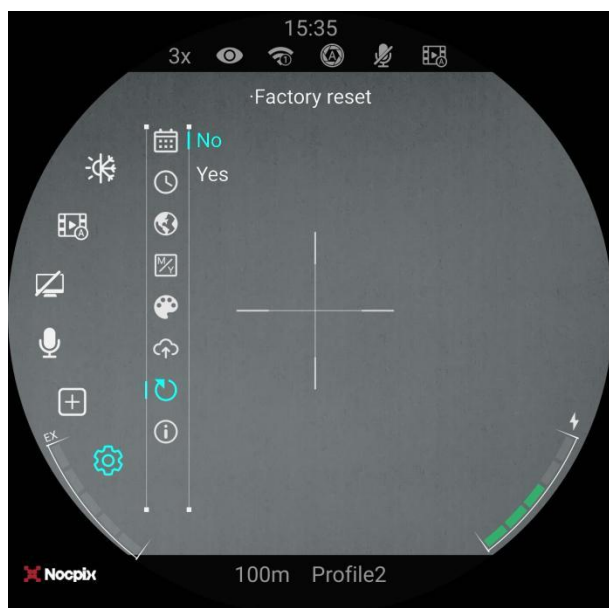
Press the Up/Down keys to select Yes/No, and press the M key to confirm. If Yes is selected, the system will search

memory and perform a full system upgrade; otherwise, it will return to the parent menu.



12.8 Factory reset: Press the ↓ key to select the factory reset option, then hold down the M key to enter the next menu level.

Press the Up/Down keys to select Yes/No, and press the M key to confirm. If Yes is selected, restore factory settings (with gun calibration and blind metadata retained); otherwise, return to the parent menu.



12.9 Information Interface: Press the ↓ key to select an option in the information interface; hold down the M key to enter the information interface.

The information interface displays the following information:

Product model, BOOT, Software Version, Hardware Version, PN, SN, FCCID.

FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.