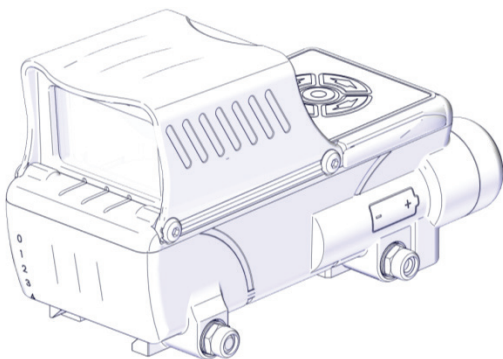




MEPROLIGHT®

MEPRO FORESIGHT
Augmented Weapon Sight



USER MANUAL

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1. FORESIGHT Highlights

- The MEPRO FORESIGHT is an augmented optical sight providing essential tactical data projected on the transparent optical lens.
- With its unlimited eye relief and large field of view (FOV), the MEPRO FORESIGHT is designed for quick, instinctive and accurate shooting with both eyes open.

MEPRO FORESIGHT Advantages

- Five preset reticles for different tactical scenarios.
- Digital zeroing mechanism.
- Built in compass; inside leveler to maximize your hitting probability.
- Real time projected data - battery level; sensor data; Bluetooth connectivity.
- Rechargeable battery using USB - C.
- Bluetooth interface to Meprolight's mobile APP (Android and iOS).

- Ability to load a preset zeroing profile from the mobile APP.

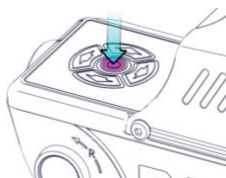
MEPRO FORESIGHT APP Advantages

- Store up to 10 zeroing weapon profiles or user profiles.
- Upload previous stored profiles from the mobile App to the sight.
- Rich reticle database.
- Up to date and latest MEPRO FORESIGHT firmware version.

Kit Content

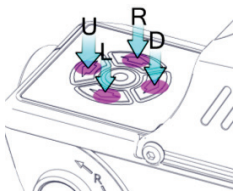
Description	Qty
MEPRO FORESIGHT Sight	1
Cleaning kit	1
User manual	1
Carrying case	1
Interface cable (optional)	1

2. Main Components



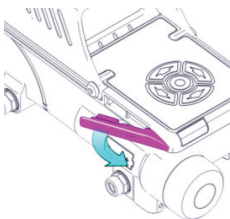
Keypad Select Button

- Short press the Select button  to turn the device ON.
- Press and hold the Select button  for 3 seconds to turn OFF.
- Use this button to select menu options.



Keypad Navigation Buttons

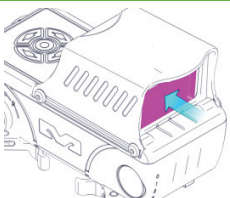
Use the UP ; DOWN ; LEFT ; RIGHT  buttons to navigate between menu options.



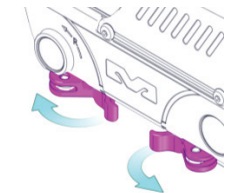
USB Charge Connector*

Open the rubber cover to gain access to the USB (type-C) charge connector.

* Non-removable battery inside. To charge the device, use only original MEPROLIGHT Interface cable.



Shooter's-Side Lens



Mount Adapter

To mount on a weapon, first pull the levers outwards to the open position.

3. Power-Up & Quick Adjustments

- Short press the Select button  to turn the device ON.
- Press and hold the Select button  for 3 seconds to turn OFF.

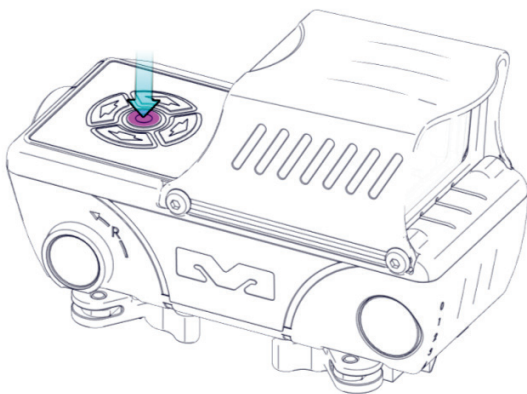


Figure 1: Keypad

- “Power-Up Display” will show when you power-up the FORESIGHT.
 - Use the UP ; DOWN ; LEFT ; RIGHT  buttons to adjust the RETICLE and BRIGHTNESS (see later in this chapter).
- Click on the Select  button to toggle between these modes:
 - Low Power Mode (see later in this chapter).
 - Advanced Menu (see in chapter 5).
 - Power-Up Display.

Power-Up Display

- All the following indicators will appear on the display for 3 seconds* when you power-up the FORESIGHT:

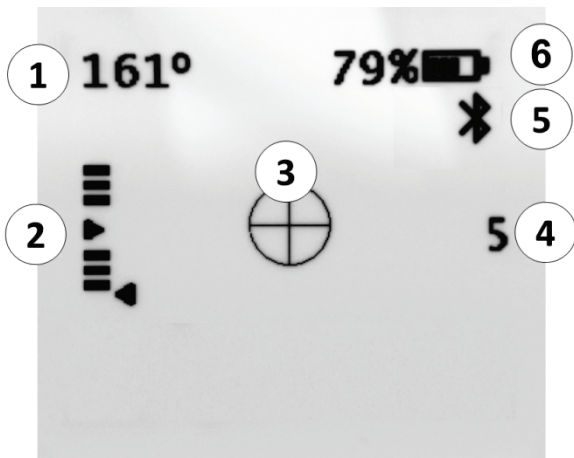


Figure 2: Power-Up Mode

Compass

- ① Shows the horizontal direction angle measured clockwise from to the North (0°).

- 2** **Roll Meter**
shows the degree of left or right roll of the FORESIGHT. The FORSIGHT is leveled when the two triangles align .
- 3** **Reticle**
The reticle is available in five different patterns.
- 4** **Brightness Level**
Shows the brightness level of the display: from 0 to 9.
- 5** **Bluetooth Pairing**
Shows that a Bluetooth device is paired with the FORESIGHT.
- 6** **Battery Status**
Shows the remaining battery percentage.

***NOTE:** “Compass”, “Roll Meter” and Reticle” will remain on the display constantly.
All the indicators will appear briefly on the display when you click the LEFT  and RIGHT  buttons to adjust the display Brightness.

Brightness Adjustment

- Click the UP  and DOWN  buttons to adjust the display BRIGHTNESS (0 ... 9).

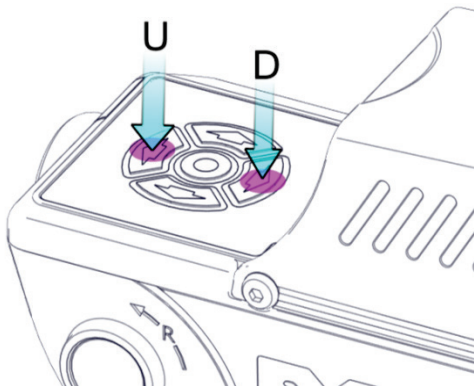


Figure 3: UP and DOWN Buttons

Reticle Adjustment

- Click the LEFT ◀ and RIGHT ▶ buttons to toggle between 5 reticle patterns.

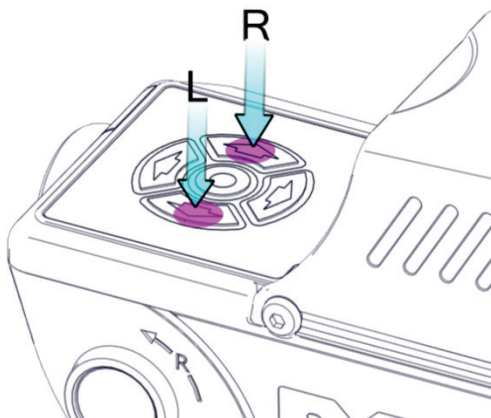


Figure 4: LEFT and RIGHT Buttons

Low Power Mode

- Click the Select  button to toggle to the *Low Power mode*.

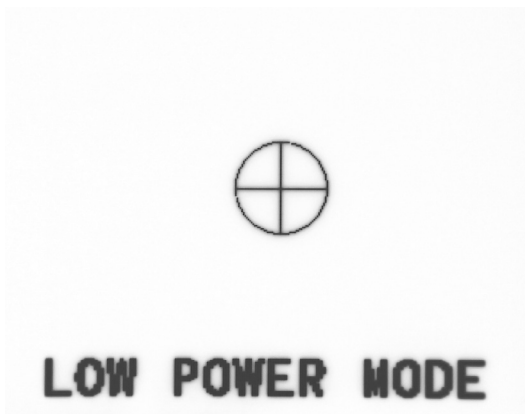


Figure 5: Low Power Mode

- In this power-saving mode, only the reticle will appear on the display.
- A “Low Power Mode” message will appear on the display for 2 seconds.

NOTE: In Low Power Mode, all the sensors and the Bluetooth interface are disabled.

4. Advanced Menu

- Click the Select  button to toggle to the *Advanced Menu*.

NOTE: There are two pages in the *Advanced Menu* (ADVANCED P1/ ADVANCED P2). Keep clicking DOWN  to access the second page.

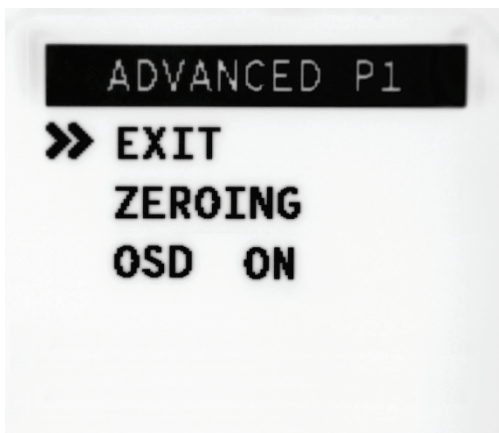


Figure 6: Advanced Menu

- Click the UP  and DOWN  buttons to navigate (choose) any of the menu options.
- Click the Select  button to select (enter/activate) a menu item.
- In the ADVANCED Menu, Select  the EXIT option to exit the Advanced Menu.

Zeroing Mode

- In the ADVANCED Menu, click down  and select  the ZEROING mode.

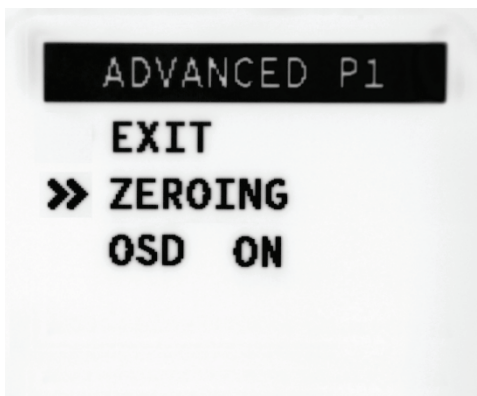
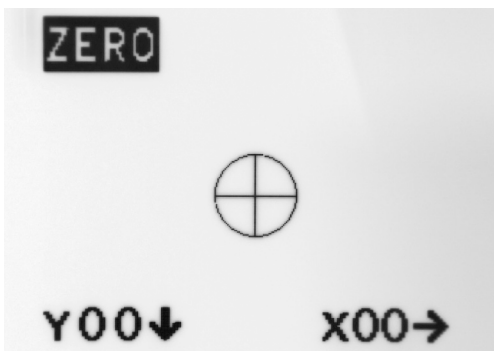


Figure 7: Zeroing Mode

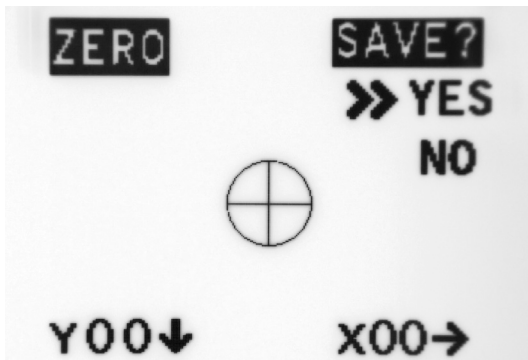
- Click the keypad's buttons     to change the position of the reticle.



NOTES:

- In this mode, the display shows two numerators indicating the movement of the reticle in the up/down **Y00↓** axis and in the left/right **X00→** axis.
- The numerators show the number of “clicks” from the last saved position.
- There are more than 45 “clicks” in each direction. Each click equals 1 MOA.

- Click the Select  button to show the **SAVE?** option on the display.



- Select “YES” to save the new reticle position. Select “NO” to exit the ZEROING mode (without saving).

OSD Mode

- In the ADVANCED Menu, click down  to the OSD (on-screen display) mode.

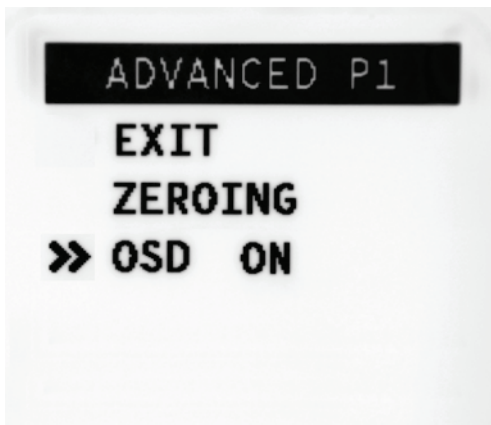


Figure 8: OSD Mode

- The default mode is “ON”. In this mode all the available indicators (icons) will appear on the display.
- Click select  to toggle between “ON” and “OFF” modes.

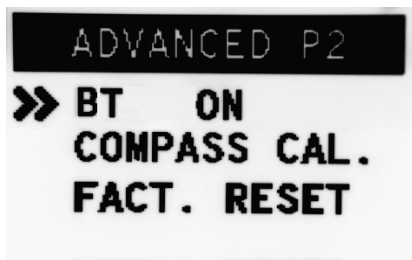
A screenshot of a monochrome display showing the text "» OSD OFF" in a bold, sans-serif font.

- In the “OFF” mode, only the reticle will appear on the display.
- When you power-up the FORESIGHT, the battery and BT indicators will appear on the display for 3 seconds.

BT Mode

NOTE: There are two pages in the *Advanced Menu* (ADVANCED P1/ ADVANCED P2). Keep clicking DOWN ↵ to access the second page.

- In the ADVANCED Menu, click down ↵ and select Ⓒ the BT (Bluetooth) mode.



- The default mode is “ON”. In this mode, the Bluetooth function is active and pairing with a smartphone is possible.
- Click select  to toggle between “ON” and “OFF” modes.
- In the “OFF” mode Bluetooth function is inactive and pairing with a smartphone is not possible.

Compass Calibration Mode

- Mount the FORESIGHT on your weapon.
- In the ADVANCED Menu, click down  and select  the COMPASS CALIBRATION mode.

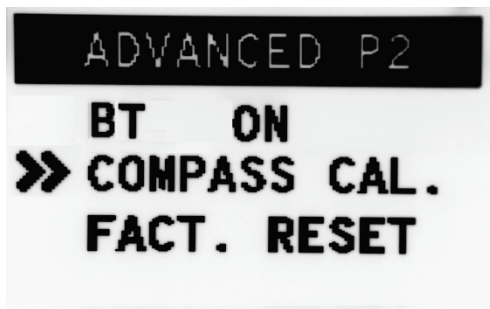
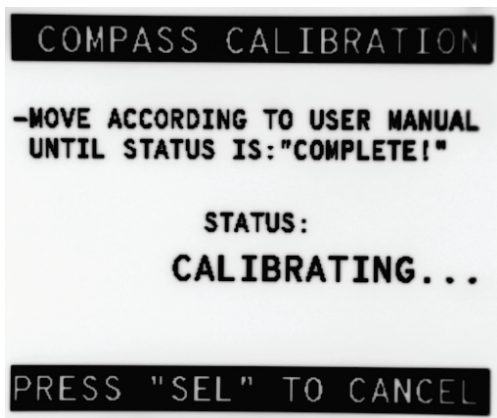


Figure 9: Compass Calibration

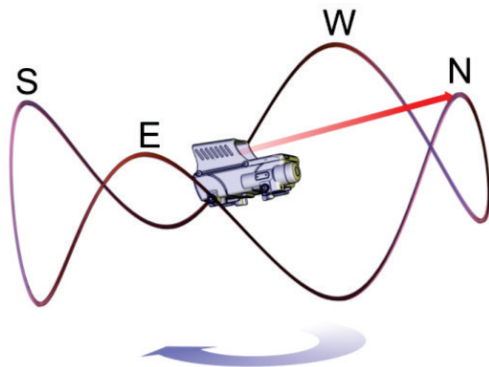
- When you select the COMPASS CALIBRATION mode, the calibration process is initiated.



Calibration Procedure

The following calibration procedure is based on moving the FORESIGHT (mounted on your weapon) in a circular, wave-like pattern:

- Face **North** and aim your weapon up at approx. 45° above the horizon.
- Turn 45° on your spot to the right while lowering your weapon to approx. 45° below the horizon.
- Continue turning on your spot another 45° while raising your weapon to approx. 45° above the horizon – until you face **East**.



- Continue turning to complete a full circle while lowering and raising your weapon in the same circular, wave-like pattern – until you face **North** again.
- The calibration procedure is successful when a *COMPLETE!* Message appears on the display.

Factory Reset Mode

- In the ADVANCED Menu, click down  to the FACTORY RESET mode.

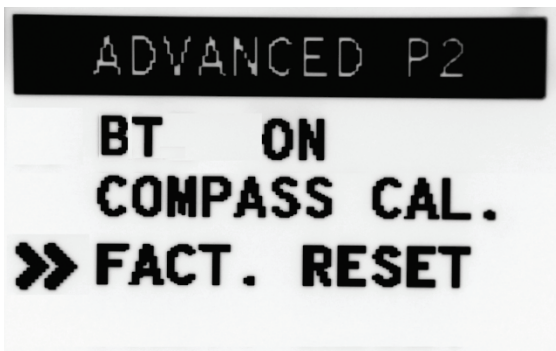


Figure 10: Factory Reset Mode

- Select the  FACTORY RESET mode to reset the FORESIGHT back to factory setting:
 - Reticle – default reticle.
 - Brightness – default brightness.
 - Zeroing – factory zero.

5.Operational Troubleshooting

Problem	Cause	Solution
FORESIGHT display doesn't illuminate (remains black)	Battery is depleted	Charge battery
	The FORESIGHT went into Sleep Mode after more than 5 minutes with no motion	Move the sight to exit Sleep Mode
Bluetooth PAIRING with a smartphone is unsuccessful	BT Mode is in the "OFF" position	Set BT Mode to "ON"
	The FORESIGHT is in Low Power Mode	Exit Low Power Mode

6. Operational Maintenance

The FORESIGHT should not be operated at temperatures outside the specified operating range or stored at temperatures different than the specified storage temperatures.

NOTE: Unauthorized attempt to disassemble or repair the FORESIGHT will void the manufacturer's warranty.

Charging

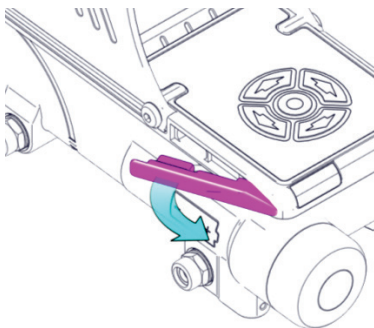


Figure 11: USB Charge Connector

CAUTION: Do not attempt to replace the battery in this device. Refer to a MEPROLIGHT authorized service provider.

- Open the rubber cover to gain access to the USB (type-C) charge connector.
- Connect an original MEPROLIGHT interface cable (USB type-C) from a PC or a wall charger to the FORESIGHT.
- A charge icon  will appear on the top row of the display.

Cleaning

- Do not touch the optical surfaces other than for cleaning purposes.
- Before and after every use, check the optical surfaces for cleanliness and clean if required.
- After every use verify that the system is switched off.
- Clean the optical surfaces with the lens cloth provided with the FORESIGHT.
- Exceptionally dirty glass surfaces may be cleaned with a lens cleaning fluid.

- Avoid applying solvents of any kind to the painted surfaces.

7. Technical Specifications

Magnification	x1
Display Window Dimensions	33 x 20 mm
Reticle Patterns	5
Click Size	1 MOA
Power Supply	Rechargeable Unit, USB-C port
Dimensions (L x W x H)	4.6" x 2.35" x 2.68" (117 x 60 x 68 mm)
Weight	9.9 Oz (280 gram)

NOTE: Specifications are approximate and subject to change without notice. Due to restrictions and regulations in certain countries some product configurations may not be available for sale in your country.

8. Warranty

As a standard warranty policy, Meprolight warrants its products against defects in materials and workmanship for a period of one year from the date of the original purchase.

Should your product prove to be defective during this period, please deliver it securely packaged in its original container or an equivalent, along with the proof of the original purchase date to your designated point-of-contact.

Meprolight will repair (or, at its discretion, replace with the same or comparable model) the product or part thereof which, on inspection by Meprolight, is found to be defective in materials or workmanship.

Warranty period and terms may differ from those described above and are subject to the terms and conditions of the specific sales contract.

Important Information

Meprolight is not responsible for warranty service should the product fail as a result of improper maintenance, misuse, abuse, improper installation, neglect, damage caused by disasters (such as fire, flooding, lightning), improper power supply, or service other than by Meprolight or a party appointed and authorized by Meprolight to service this product.



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