

InfraX

User manual

Package Contents

No.	Contents	Quantity
1	InfraX	1
2	18650 Rechargeable lithium-ion battery	1
3	Allen wrench	3
4	Mount	1
5	User manual	1
6	After sales card	1

Components



- (1) Detachable IR light head
- (2) Lock
- (3) Power button
- (4) Battery compartment cap
- (5) IR level indicator light

Installation

Battery installation and startup

- (1) Rotate the battery cap and remove the battery.
- (2) Remove the insulating tape.
- (3) Insert the battery, ensuring the correct positioning of the battery's positive and negative

terminals and tighten the battery cap.

(4) Single press the button to **turn on/off** the device.

(5) In the power-on state, quickly press the button twice to **switch the IR light level**.

IR 1 level: the IR indicator flashes once.

IR 2 level: the IR indicator flashes twice

IR 3 level: the IR indicator flashes 3 times.

IR Light Installation & Removal

Detach the IR Light Head

1. Push and hold the lock, and rotate the IR light head counterclockwise until you hear a "click" sound. Then the IR light can be detached.



Attach the IR Light Head

Align the light head and rotate it clockwise to lock it in place.



Mount installation

- 1.Place the TL3B on the quick mount and tighten the screws.
- 2.Mount the entire system (TL3B and the bracket) onto the night vision scope.
- 3.Press the wrench to secure it in place.



Operation

Adjust the IR light direction

- (1) Rotate to loosen the light head.
- (2) Push to adjust the beam direction.
- (3) Rotate to tighten the light head in place.



Bluetooth connection

1. Power on the InfraX.
2. Turn on the Bluetooth of the night vision device.
3. When the Bluetooth icon on the night vision device turns green, the connection is complete.
4. Then users can adjust the IR level through the night vision device.

Key features

- Detachable light head
- Laser/led light head available
- 850/940nm infrared wavelengths available
- Bluetooth Control

Precautions

- When not in use, always turn off the device. If you are not going to use the device for more than 10 days, please remove the battery and store it in a safe place.
- Using the original packing for transportation is recommended.
- To avoid eye damage, avoid staring directly into the infrared fill light from a close distance!
- The device should be stored in a cool, dry, ventilated environment free of strong electromagnetic fields, with temperatures no lower than (-22°F/-30°C) and no higher than (133°F/55°C).
- Please charge the device within a temperature range of 0°C to 45°C (32°F to 113°F).
- Do not disassemble the device without authorization. If you encounter any problems, please contact our after-sales team and report them on our official website. Failure to do so will render the warranty service null and void.
- **Attention!** All PARD devices require a license when exported to outside your country.

Specification

Model	InfraX
IR Type	VCSEL/LED
IR Wavelength(nm)	850/940
IR Power(W)	5
IR Illuminating Level	3 Levels
IR Distance(m)	350
Bluetooth	Yes
Battery Type	Li-ion battery 18650
Operating Time(h)	≤ 6h
Waterproof	IP67
Housing	Aluminum Alloy
Objective Lens	All-glass multi-coated lens

FCC Warning

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.

Note: 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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment. The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter