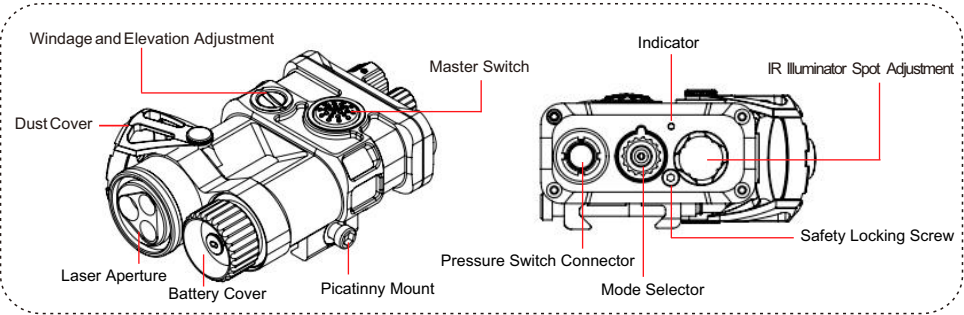


LS-M6TRV VISIBLE + IR LASER + IR ILLUMINATOR

Features

- a. Durable design, IP68 waterproof level, -20℃~+50℃ working temperature.
- b. Three laser beam coaxial, with ultra-high precision adjustment of click value.
- c. Compact and lightweight, come with Picatinny rail mount.
- d. IR illuminator spot is adjustable, it can reach over 2km range.

Structure



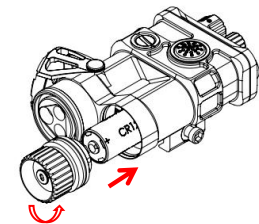
Specification

LS-M6TRV VCSEL	
Green Laser	520±15nm, 3±1 / 10±2mW, Class 3b
IR Laser	830±15nm , 0.7-1 / 5±1mW, Class 3b
IR Illuminator	830±15nm , 5±1 / 30±5mW, Class 3b
Operating Temp.	-20℃ ~ +50℃
Windage/Elevation	0.5+0.3 (mrad)
IR Illuminator Divergence, FWHM	≤1 / ≥100 (mrad) (EEL) 40±5~150±10 (mrad) (VCSEL)
Waterproof	IP68
Material	Aluminum Alloy 6061-T6
Dimension	102(L)*57(W)*37(H)/±3mm
Net Weight	213±3g
Battery Type	CR123A 3.7V (1pc)

Delivery Sets

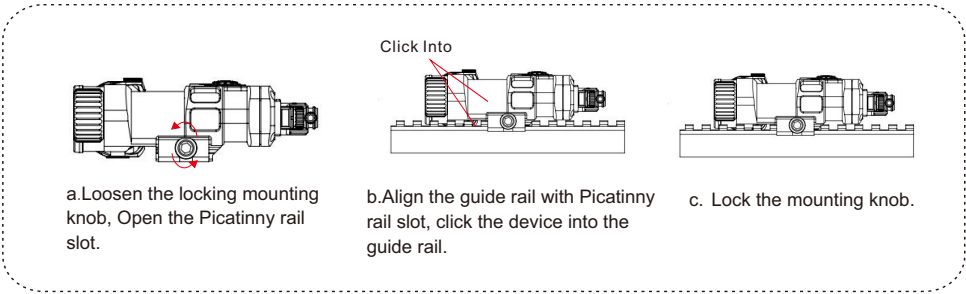
- ☒ LS-M6TRV ☒ Manual ☒ Cleaning Cloth ☒ Cleaning Brush ☒ Wrench

Battery Installation



Unscrew the battery compartment, Insert the battery in the right direction of the battery compartment and tighten the battery compartment.

Mounting



Operating Instruction

MODE	FUNCTION	INDICATOR
AL	VISIBLE LASER	GREEN BREATH
OFF	OFF	OFF
AL	IR LASER (LOW)	RED BREATH
IL	IR ILLUMINATOR (LOW)	RED BREATH
DL	IR LASER + IR ILLUMINATOR (LOW) COMBO	RED BREATH
AH	IR LASER (HIGH)	RED BREATH
IH	IR ILLUMINATOR (HIGH)	RED BREATH
DH	IR LASER + IR ILLUMINATOR (HIGH) COMBO	RED BREATH
LOW BATTERY	CHANGE BATTERY	RED 4HZ STROBE

Mode Selector:

Select different mode by rotating the mode selector. Please refer to the above function mode chart.
⚠ When the product is not in use, please adjust it to the OFF to prevent battery loss.

Master Switch:

- Hold the master switch activate the momentary working mode in selected position, release the button to turn off.
- Double-click master switch for staying in certain selected working mode, click again to turn off.
- In the visible laser mode, triple-click master switch turn on the visible laser high power mode, click again to turn off.

Safety Precautions

Direct viewing of the laser is hazardous to the eyes.
Never look directly into the laser beam.
Never point laser beam at person.
Do not allow children to use laser sight unless under adult supervision.



Warning: Laser beam is forbidden to shoot eyes and skin directly, blindness and burn will be caused.