

Or-Sight



INTRODUCTION

Or-Sight is a fighter friendly intelligent night sight, which provides the shooter the ability to shoot accurately up to 100 meters, without the need for an expensive tube.

This is achieved by using an ultra sensitive camera and infrared laser flashlight with a remote PTT cable.

The Camera and the Infrared laser flash light are mounted before the reflex sight (between the shooter and the reflex sight), this enables 3 distinct advantages:

- Eliminates the need of zeroing the weapon.
- Uses the same ballistics as the reflex sight
- No need for reticle, the aiming is done with the reticle of the reflex sight.

The Or-Sight can also be used as an observation sight for commanders and soldiers around the world,

Allowing them to see clearly up to 200 meters (and sometimes beyond) in low light situations

(twilight/night).



GENERAL CHARACTERISTICS

- Night Vision Magnification 1.5
- Price- under 1,800 USD
- Weight- 570 gm
- Dimensions (WXHXL)- 80 mm X 80 mm X 150 mm
- Power Source- rechargeable battery 7.2v
- Operation Time- 8 hours
- Zeroing- no need
- Adaptor:
 1. One arm for standard picatinny rail
 2. Hand belt for observation



ACTIVATION

■ Activation Buttons:

- SLP- Spring button- Switches the sight to “Sleep Mode” and moves back to PTT mode.
- PTT-
 - Activates the Camera (for low light situations) by pressing it once.
 - Activates the IR flash light (for no light situations) by pressing it continuously the second time.
- OFF- Turns the sight off.
- A/O- Always On- Activates the camera for low light situations.
- IR- Activates the Infrared laser and the camera :requires pressing the safety red button.



Low Battery Indicator + IR Indicator

- Low battery indicator- one hour before battery is empty, a green light is illuminated at 11:00 (upper left corner) 10 minutes before the battery is empty the light flashes 10 times.
- IR Indicator- a red light is illuminated at 13:00 (upper right corner)

