

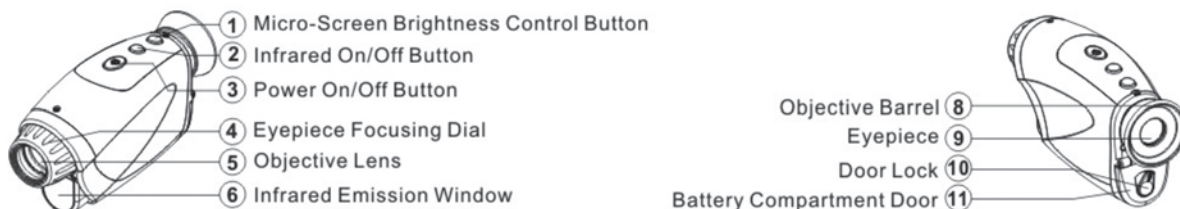
CARSON®

Aura™ NV-150

Digital Night Vision Monocular



Parts



Installing Batteries

- 1) Turn the battery door lock counter-clockwise to open the battery compartment.



- 2) Insert 3 AAA batteries into the battery compartment in their correct polarity positions.

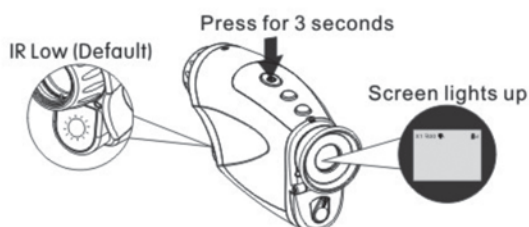


- 3) Close the battery door and lock it by turning the lock clockwise.



Using the NV-150

1) Switching On



2) Focusing

Rotate the Eyepiece either way until the screen is sharp



Eyepiece Focusing

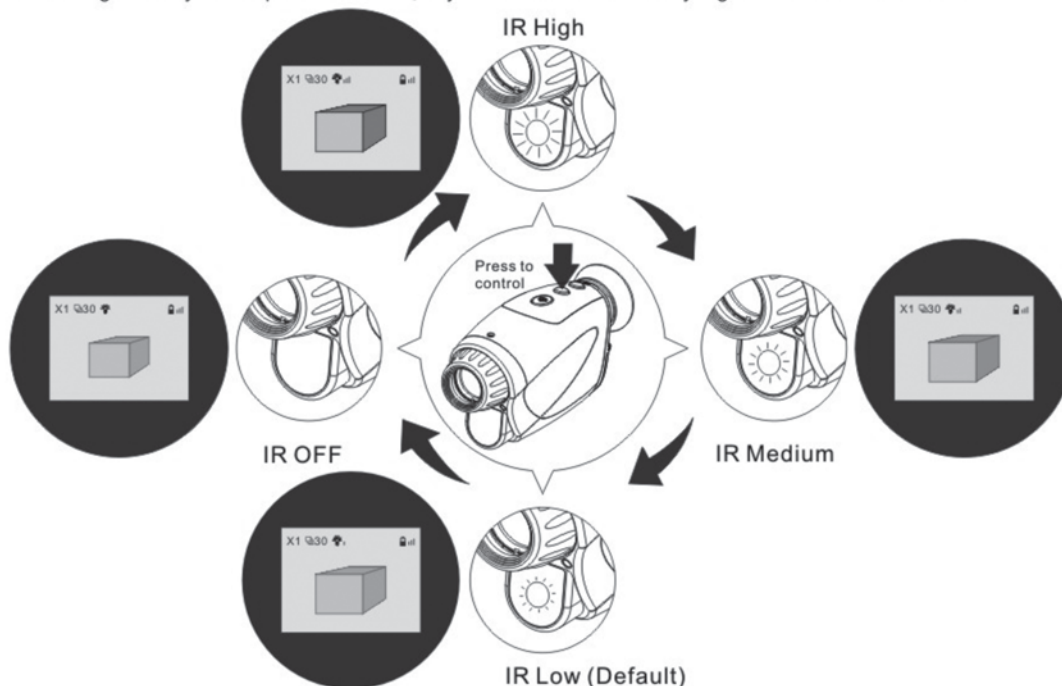
Rotate the Objective Barrel either way until the image on the Micro-Screen is sharp



Objective Lens Focusing

3) Adjusting the Infrared Intensity

When viewing scenery in complete darkness, adjust the infrared intensity higher for further distances.



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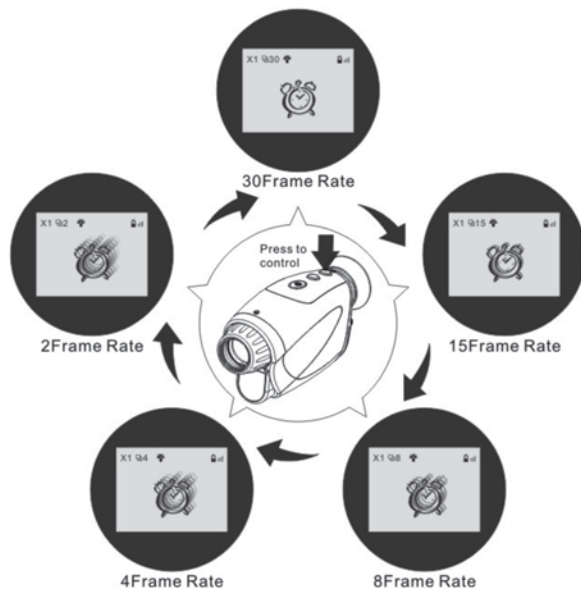
Digital Night Vision Monocular



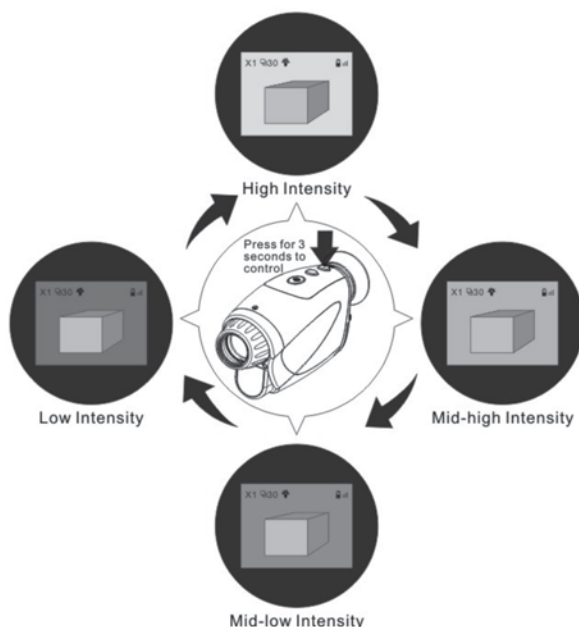
Using the NV-150

4) Adjusting the Frame Rate

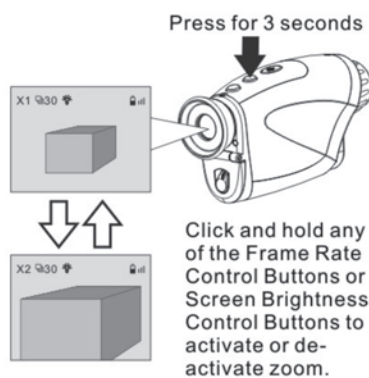
In dim environments, adjust to a slower frame rate for brighter images.



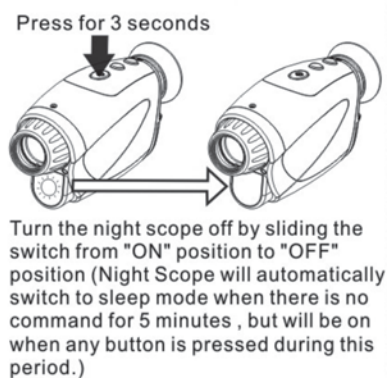
5) Adjusting the Screen Brightness



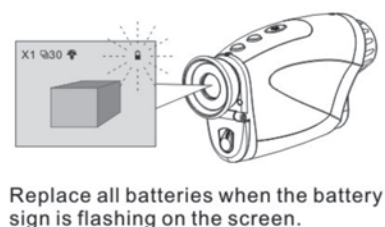
6) Digital Zoom



7) Turning off the Night Scope



8) Low Batteries



Specifications

1. Objective

- Focal Length: f=26.0
- Aperture: F1.5
- Field of View: 8.5°

2. Eyepiece

- Dioptic Compensation: -5.0 ~ +2.0 D

3. Weight: 115g (without Battery)

⚠ WARNING:

1. Do not look directly at the sun or any bright light sources as it can cause permanent eye damage.
2. Do not leave batteries installed during extended periods of disuse. Do not mix new and old batteries.
3. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
4. It is normal for the night scope to get warm when using for a prolonged period of time.

For technical support please call us toll-free at 1-800-967-8427.