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Viking Laser Rangefinder



Code: 43130

Operating Instructions

Ref:.. \operat98\instructions 19\43130.qxp 07-01-19

LASER BANGE FINDER

GENERAL SAFETY INFORMATION

This manual contains important information about the assembly, use and maintenance of this Rangefinder. Keep this manual for future reference. Be sure to read this manual completely before using the Rangefinder. Keep this manual and review it regularly to maintain awareness of procedures and warnings. This manual should be read in conjunction with the warnings on the unit.

Failure to follow the warnings printed here and on the unit may result in injury or blindness.



PARTS IDENTIFICATION

- 1-Eye Piece / Focus
- 2-Objective Lens
- (Laser Emission Lens)
- 3-Laser Receiving Lens
- 4-Mode Button
- 5-Power / Fire Button



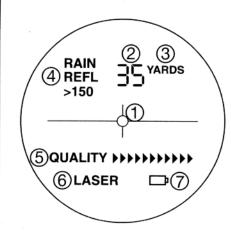


LCD SCREEN

- 1-Reticle
- 2-Distance measurement
- 3-Measurement unit (Meters/Yards)
- 4-Modes
- 5-Quality of target indication
- 6-Flickering "LASER" Indicates the laser is emitting

Viking

7-If present, Indicates low battery



OPERATION

- 1. Battery installation: Open cover with a coin, place the battery in with the positive side up and replace the battery cover.
- 2. Adjust the focus of the eye piece to a clear image by rotating the eye piece for your vision.
- 3. Press the power button once to activate the rangefinder.
- 4. To change to a different mode, press the mode button once for each mode change.
- 5. Target the desired object using the reticle and press the power button to fire the laser to acquire a range to target reading.
- 6. Press the Power button and hold it for 3 seconds to get an accurate range Measurement.
- 7. The range finder will power off automatically after a period of 15 seconds.
- 8. The distance is indicated with 3 digits, if "---" is shown this indicates the no distance has been measured.
- 9. To switch between the meters and yards measurements hold down the mode button for 3 seconds.
- 10. For best ranging results target a object that is solid or reflective.

SPECIFICATIONS

-6x Magnification ·2500 Firings per battery ·400 m Distiance Ranges in Meters & Yards

·Fold Down Eye Cup ·Multi-Coated Optics ·4mm Exit Pupil

·122 m @ 1000 m ·5 m - 400 m ranging capability

·Weight - 6.3oz ·25mm Objective Lens ·Peak Laser Output 33w BaK-4 Prism Material

·+/- 1m Accuracy ·12mm Eye Relief

·CR2 - 3v Battery

MODES

The **standard mode** is for ranging targets that are closer than 150vds

The "<150" Mode allows ranging for objects that are over 150yds away.

Rain mode is for measuring during rainy conditions. This mode adapts the laser pulse to calculate for the disturbance in the beam to provide an accurate reading for best results in this mode the target distance should exceed 65vds

WARNINGS:

DO NOT press both buttons at the same time as this may cause problems with the rangefinder. If an issue occurs with the an accidental use of the above warning, remove and replace the battery to clear the software on the rangefinder. This will solve the problem.

NEVER look directly at the sun while using the rangefinder.

Although the rangefinder is water and dust resistant it is not waterproof and should not be submerged in water.

Do not leave the rangefinder in a vehicle on a hot day or by heat generating equipment, this may damage or adversely effect the

Do not attempt to disassemble this product as this will void the warranty.

CARE & MAINTENANCE

Lenses: When removing dust from the lens surface use a soft, oil free lens cloth or brush. When removing stains or smudges, like finger prints from the lens surface, wipe the lenses gently with a soft clean cotton cloth or quality oil free lens tissue.

BODY: Clean the body of the rangefinder with a soft, clean and dry cloth. Do not use any solvent to clean the body as this may cause damage to the rubber and polymer Body material.

STORAGE: Store the range finder in a cool dry place. After use in rainy or wet conditions dry the unit thoroughly at room temperature before storing the unit.





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