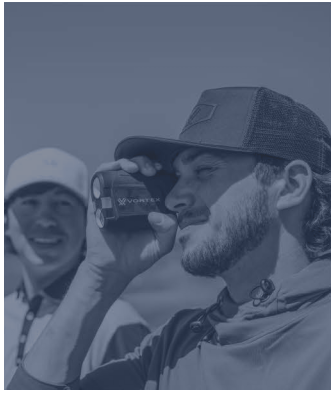
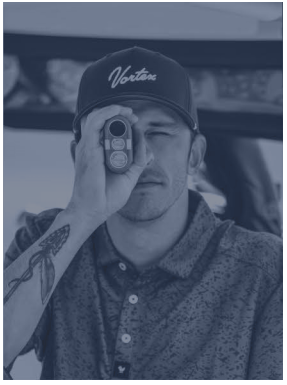
VORTEX®

PRODUCT MANUAL

ANARCH®

IMAGE STABILIZED LASER RANGEFINDER





YOU CAN BET ON IT

When the unexpected happens, we've got your back. Our VIP® Warranty is our lifelong, fully transferable promise to repair or replace your rangefinder should it become damaged, no questions asked.

Gamble on the next hole.
Not your rangefinder.

SPECIFICATIONS

MAGNIFICATION	6x
OBJECTIVE LENS	22mm
MAX REFLECTIVE RANGE	Up to 1400 yds.
FLAG RANGE	Up to 450 yds.
MINIMUM RANGE	10 yds.
ACCURACY	± 1 yd. @ ≤ 100 yds.
BATTERY TYPE	CR123
BATTERY LIFE	4000 Range Cycles @ Brightness Level 2
LENGTH	4.2"
HEIGHT	3.0"
WIDTH	1.6"
WEIGHT W/ BATTERY	9.2 oz.

ANARCH® IMAGE STABILIZED LASER RANGEFINDER

Whether it's ranging in the wind, from long distance, or a shot that's the difference between winning that side bet and paying up, image stabilization keeps you locked on the pin.

Images are for representation only.
Product may vary slightly from what is shown.

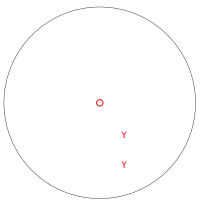
BASIC OPERATION

Battery Installation & Replacement

To insert a new battery, flip up the finger tab on the Battery Cap and unscrew, counterclockwise, to remove. Insert a CR123 battery with the positive side (+) facing outwards. Reinstall the Battery Cap and ensure it is tightly closed.

Power Up

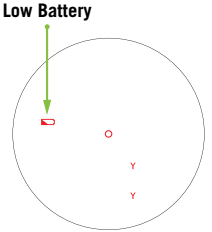
Once the battery is installed, the Anarch® is in ready condition – the normal power-off condition when not ranging. To power up the Anarch® from the ready condition, press and release the "Measure" button. The ranging screen will display.



Note: The Anarch® will auto-shutoff after 10 seconds if no buttons are pressed. While in the menu, the Anarch® will return to the ranging screen after 30 seconds if no buttons are pressed.

Low Battery Icon

The Low Battery Icon displays once the battery reaches 25% life and stays on until there is no power or the battery is replaced.



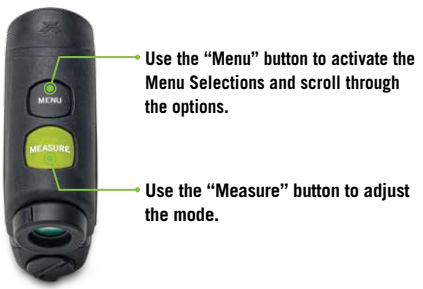
Focus

Adjust the Diopter until the image is sharp and the reticle is in focus. Make note of this Diopter setting in case you need to set it again.

MENU SELECTIONS

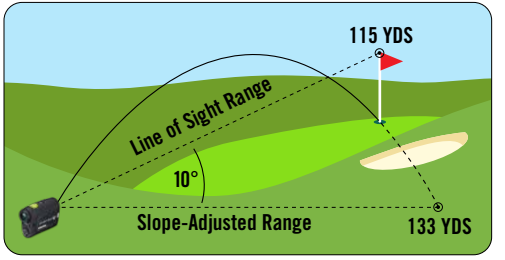
Changing Menu Settings

The Anarch® is factory set to Slope Mode on, Auto Brightness, PinSpotter™ Mode on, Circle reticle, and yards. To change settings, press and release the "Measure" button to power the unit on. Press and hold the "Menu" button until the Menu screen appears (about two seconds). Scroll through the settings options by clicking the "Menu" button. To adjust a setting, click the "Measure" button. To save your settings and exit the Menu, press and hold the "Menu" button for at least two seconds.



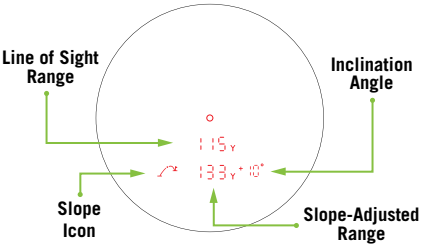
Slope Mode

The Anarch® laser rangefinder features a Slope Mode. To turn Slope Mode on, toggle to “Slope” in the Menu Settings. Press the “Measure” button to toggle on. When on, the laser rangefinder provides a slope-adjusted range for simple point-and-shoot ranges no matter the slope. The Anarch® laser rangefinder features external green LED indicators that illuminate when Slope Mode is on, ensuring those around you know when slope is in use.



Note: When Slope Mode is off, the external green LED indicators will be off and the laser rangefinder is tournament legal.

When Slope Mode is on, the rangefinder will display two range values. The line of sight range will display on top with the slope-adjusted range underneath. The slope icon will display with an upward slope icon for uphill ranges and the inclination angle will be denoted with a “+” sign. For downhill ranges a downward slope icon will appear and the inclination angle will be denoted with a “-“ sign.



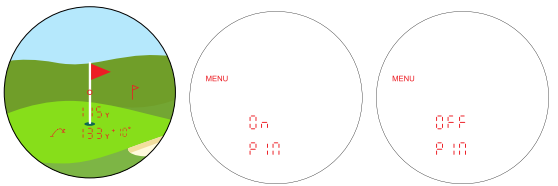
Brightness Selection

The Anarch® comes preset to an Automatic Brightness setting that will adjust the display brightness based on the surrounding environment. To manually change your brightness setting, toggle to the Brightness screen in the Menu Settings. Press the “Measure” button to toggle between Auto, 1, 2, 3, or OFF. Press the “Menu” button to save your desired choice.

Choose between Automatic or three manual brightness settings.

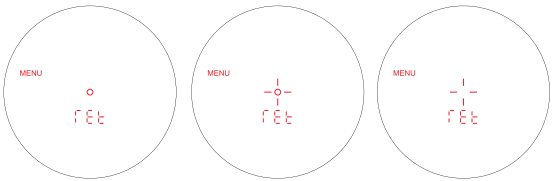
Pinspotter™ Mode

The Anarch® laser rangefinder comes equipped with PinSpotter™ Mode which provides visual and vibratory feedback to confirm when a flag has been ranged. If the rangefinder has detected multiple objects, such as the flag and the trees behind the flag, the rangefinder will display the closest object’s range, which is typically the flag. It will also vibrate and show the flag symbol. To turn PinSpotter™ Mode on, toggle to “PIN” in the Menu Settings. Press the “Measure” button to toggle on. The rangefinder will now vibrate three times and a flag symbol will flash in the display three times and then remain illuminated when a flag has been ranged. The flag symbol will remain on the screen until another range is taken or the laser rangefinder is powered off.



Reticle Selection

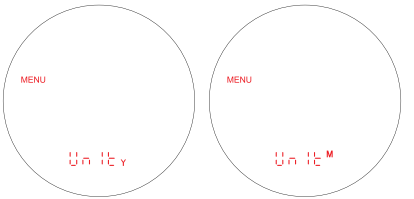
The Anarch® laser rangefinder offers three reticle options. To change your reticle, toggle to the Reticle screen in the Menu Settings. Press the “Measure” button to toggle between Circle, Circle Crosshair, or Crosshair reticle options. Press the “Menu” button to save your desired choice.



Choose between Circle, Circle Crosshair, or Crosshair reticles.

Range Unit Selection

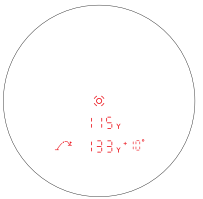
The Anarch® laser rangefinder offers distances in yards or meters. To change your range units, toggle to the Range screen in the Menu Settings. Press the “Measure” button to toggle between yards and meters. Press the “Menu” button to save your desired choice.



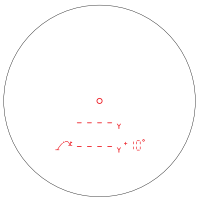
Choose between Yards or Meters.

Ranging

The Anarch® features image stabilization which eliminates shake for a clear sight picture and easy ranging. To range, position the reticle on the target object you wish to range, then press and release the “Measure” button to get the distance measurement. If the laser is not able to range due to the target object’s reflectivity or being too close, you will see a display similar to that shown here. To range a new target, simply re-aim and press the “Measure” button again.



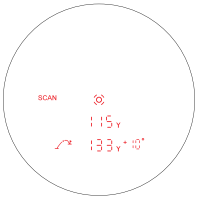
Range Returned



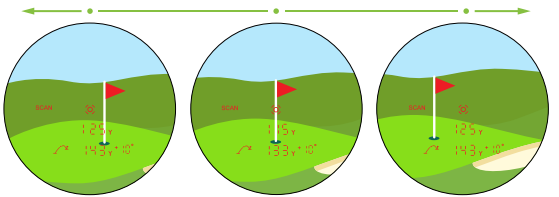
No Range Returned

Scan Feature

Activate the Scan Feature by pressing and holding the “Measure” button. Keeping the button depressed will continuously measure as you pan back and forth cross the target objects. “Scan” will illuminate in the upper left-hand corner of the display while scanning.



Scanning to Get Range:



Scan back and forth, watching for yardage number to display or change.

Note: The broken circle segments around the reticle will flash while scanning.

RANGEFINDING TIPS

Laser rangefinders work by emitting a brief pulse of light aimed at a target object. Distance is determined by the amount of time taken for the light to emit and return to the laser's internal receiver. A laser's ability to read range can be affected by many things—mostly relating to the target objects.

- Light colors will usually reflect better than dark ones.
- Snow, rain, and fog will have adverse effects on ranging ability.
- Dull or textured surfaces will not reflect as well as a hard, shiny surface.
- Ranging under cloud cover can improve laser performance compared to bright, sunny conditions.
- Solid objects, such as rocks, will reflect better than bushes.
- Flat surfaces perpendicular to the laser will reflect better than curved surfaces or surfaces angled in relation to the laser.
- Ranging over water can sometimes cause false reflections and readings.
- At longer distances, larger objects will be easier to range than smaller objects.
- If you have difficulty ranging an object, try ranging a different nearby object, or use the Scan Feature to pan back and forth while watching for changes in range.

MAINTENANCE

Cleaning

Your laser rangefinder requires very little routine maintenance other than periodically cleaning the exterior lenses. The exterior may be cleaned by wiping with a soft cloth. When cleaning the lenses, be sure to use products that are specifically designed for use on coated optical lenses.

- Be sure to blow away any dust or grit on the lenses prior to wiping the surfaces.
- Using your breath, or a small amount of water or pure alcohol, can help remove stubborn dried water spots.

Lubrication

All components of the Anarch® are permanently lubricated, so no additional lubricant should be applied.

Note: Other than to remove the Battery Cap, do not attempt to disassemble any components of the rangefinder. Disassembling of rangefinder may void warranty.

Storage

If possible, avoid storing your rangefinder in direct sunlight or any very hot location for long periods of time.

FCC REQUIREMENTS

The user's manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

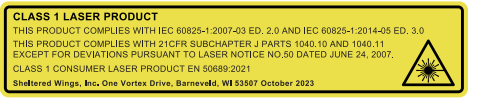
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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.

SAFETY AND PRECAUTIONS

Do not stare into beam or view directly without laser eye protection. Staring continuously into beam for prolonged periods of time could cause harm to your eyes. If used properly, this device is safe for your eyes and laser eye protection is not needed.

- Use the correct battery (CR123) and proper battery orientation.
- Do not look at sun.
- Do not activate Menu or Measure buttons while aiming at eye or looking into objective lens.
- Do not disassemble.
- Do not allow children to play with unit.
- Consumer laser product EN 50689:2021



Caution—Use of controls, adjustments, or performance of procedures other than those specified herein may result in hazardous laser radiation exposure.

NOTICE

Virtual Patent Marking Notice by Vortex Optics

This product may be protected by patents in the U.S. and elsewhere for Vortex Optics. **vtx.legal** website is provided to satisfy the virtual patent marking provisions of various jurisdictions including the virtual patent marking provisions of the America Invents Act and provide notice under 35 U.S.C. §287(a). Please visit **vtx.legal** to view list of products that may be covered by one or more U.S./ Foreign patents or published patent applications.

VIP® WARRANTY

OUR UNCONDITIONAL PROMISE TO YOU.

We promise to repair or replace the product. Absolutely free.

- **Unlimited.**
- **Unconditional.**
- **Lifetime Warranty.**

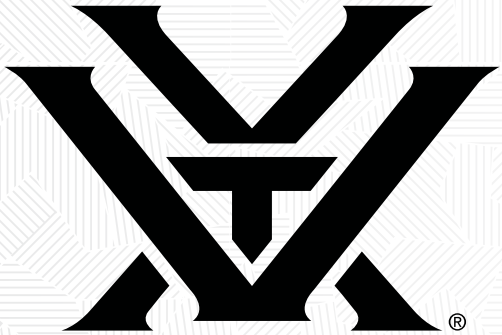
You do not have to register, save the box, or a receipt for the Warranty to be honored.

Learn more at VortexOptics.com

service@VortexOptics.com • 1-800-4VORTEX

Note: *The VIP® Warranty does not cover loss, theft, deliberate damage, or cosmetic damage not affecting product performance.*

For the most up to date manual visit **VortexOptics.com**



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Patent Pending.