Bushnell®

NITRO™

LASER RANGEFINDER OWNER'S GUIDE

Thank you for purchasing your new Bushnell® Nitro™ Laser Rangefinder.

This manual will help you optimize your viewing experience by explaining how to utilize the rangefinder's features and how to care for it. Read the instructions carefully before using your rangefinder.

⚠️ **WARNING: As with any laser device, it is not recommended to directly view the emissions for long periods of time with magnified lenses.**

INTRODUCTION

Your Bushnell® Nitro™ is an ultra compact, premium laser rangefinder with the latest Digital Technology, providing precise range readings from 5-1760 yards/5-1609 meters. Measuring 1.3 x 4.2 x 2.9 inches, the 6-ounce Nitro™ delivers extremely fast target acquisition, with ½ yard accuracy at ranges under 200 yards, and +/- 1 yard accuracy from 200 yards to the maximum range. The Nitro laser rangefinder features Bushnell's patented ARC™ (Angle Range Compensation), superb optical quality, and water resistant (IPX4) construction along with EXO™ Barrier Coating on the optics.

Note: You will get both longer and shorter maximum distances depending on the reflective properties of the particular target and the environmental conditions at the time the distance of an object is being measured. The color, surface finish, size and shape of the target all affect reflectivity and range. The brighter the color, the longer the range. White is highly reflective, for example, and allows longer ranges than the color black, which is the least reflective color. A shiny finish provides more range than a dull one. A small target is more difficult to range than a larger target. The angle to the target also has an effect. Shooting to a target at a 90 degree angle (where the target surface is perpendicular to the flight path of the emitted energy pulses) provides good range while a steep angle on the other hand, provides limited ranging. In addition, lighting conditions (e.g. the amount of sunlight) will affect the ranging capabilities of the unit. The less light (e.g. overcast skies) the farther the unit's maximum range will be. Conversely, very sunny days will decrease the unit's maximum range.

HOW OUR DIGITAL TECHNOLOGY WORKS

The Nitro laser rangefinder emits invisible, eye safe, infrared energy pulses. The Nitro rangefinder's microprocessor and ASIC chip (Application-Specific Integrated Circuit) results in instantaneous and accurate readings every time. Sophisticated digital technology instantaneously calculates distances by measuring the time it takes for each pulse to travel from the rangefinder, to the target, and back.

POWER/FIRE BUTTON

MODE BUTTON

MONOCULAR OBJECTIVE LENS

MONOCULAR EYEPIECE

LASER TRANSMIT/RECEIVE LENSES

BATTERY COMPARTMENT COVER

PARTS GUIDE

STRAP LUG

BATTERY ACTIVATION / BATTERY LIFE INDICATOR

Before first use: Remove the battery compartment cover by lifting the battery cover tab and then rotating the cover counter-clockwise. Remove and discard the red plastic disc covering the positive battery terminal, then replace the battery cover. *NOTE: It is recommended that the CR2 3-volt lithium battery be replaced at least once every 12 months. Insert it into the compartment negative end first.*

Battery Level Indicator Icon *(3)***:**

Full charge ▮

2/3 battery life remaining ▯

1/3 battery life remaining ▯

Battery Indicator Blinks - battery needs to be replaced and unit will not be operable.

BASIC OPERATION

While looking through the Nitro laser rangefinder, depress the Power/Fire button once to activate the display. If the display appears blurry, rotate the rubber eyecup/diopter adjustment in either direction until the display is sharp for your vision. Place the aiming circle (located in the center of the display) on a target at least 5-6 yards away, depress and hold the Fire button down until the range reading is displayed near the bottom of the display. Once a range has been acquired, you can release the Fire button. Once activated, the display will remain on and display the last distance measurement for about 15 seconds, until the display automatically switches off to extend battery life. You can depress the Fire button again at any time to check the range to a new target. To re-fire, press the button down again.

DISPLAY INDICATORS/ICONS

The Nitro rangefinder's display incorporates the following illuminated indicators:

Angle Range Compensation Modes
- Rifle Mode (1)
- Bow Mode (2)

Battery Life Indicator (3)
Aiming Circle (4)
Active Laser Indicator (5)

Targeting Modes
- BullsEye Mode (6)
- Brush Mode (7)

Primary Numeric Display displays Line-of-sight Distance (8)

Holdover / Bullet-drop Horizontal Distance indicators for Rifle Mode
- MOA holdover units selected (9)
- ML (Mil) holdover units selected (10)
- CM (centimeter) or IN (inch) holdover units selected (11)
- SD = Variable Sight-In Distance (12)
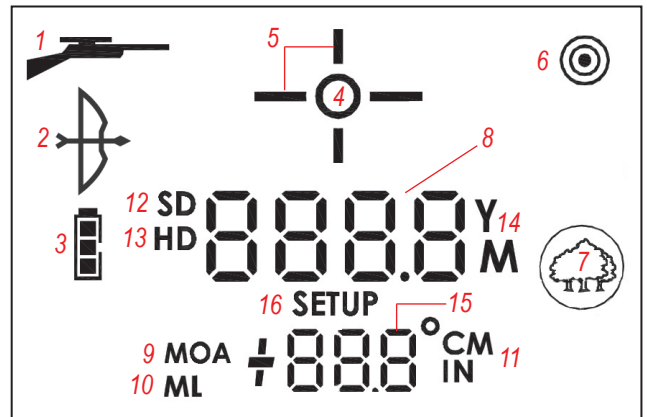- HD = Rifle HD (Horizontal Distance) Mode (13)

Range (Distance) Units (14): Y=Yards, M=Meters
Secondary Numeric Display (15)
  (Toggles from Degree of Angle to Holdover / bullet drop for Rifle mode)
  (Toggles from Degree of Angle to True Horizontal Distance for Rifle HD Mode)

SETUP Mode (16)

ACTIVE LASER INDICATOR

Crosshairs *(see display image above, 5)* surrounding the aiming circle *(4)* indicate that the laser is being transmitted. The crosshairs surrounding the circle will disappear once the Fire button has been released (i.e. the laser is no longer being transmitted).

TARGETING MODES

The Nitro laser rangefinder can be operated in one of three available Targeting Modes, with Standard mode as the default. To select a different targeting mode, press the Mode button briefly until the desired indicator (BullsEye or Brush) appears. To return to Standard mode, press Mode one more time after the Brush mode indicator is seen. The targeting modes are:

- **Standard Mode with Automatic SCAN** (LCD Indicator – none) This setting allows most targets to be ranged, up to 1760 yards. Used for moderately reflective targets that are typical of most distancing situations. The minimum distance in the standard mode is 10 yards. To use the Automatic SCAN feature, simply hold down on the Fire button for approximately 3 seconds, then move the rangefinder from object to object while keeping the Fire button depressed. Automatic SCAN will allow the range to be continuously updated as multiple objects are targeted.

- **BullsEye™ Mode** (LCD Indicator *(6)* - ◎) This advanced mode allows easy acquisition of small targets and game without inadvertently getting distances to background targets that have stronger signal strength. <u>When more than one object has been acquired, only the distance of the closest object will be displayed</u> and a crosshair will surround the BullsEye™ indicator informing the user that distance to the closer object is being displayed in the LCD.

With the rangefinder in BullsEye mode, align the aiming circle onto the object (i.e. deer) that you want distance to. Next, press and hold the Fire button and move the Aiming Circle slowly over the deer until crosshairs surround the BullsEye indicator *(6)*. If the laser beam recognized more than one object (i.e. deer and background trees), distance of the closer object (i.e. deer) will be displayed and crosshairs will surround the BullsEye indicator informing the user that distance to the closer object is being displayed in the LCD. There may be times when only the laser beam only sees one object in its path. In this case, the distance will be displayed, but because more than one object was not acquired, crosshairs will not surround the BullsEye indicator.

- **Brush™ Mode** (LCD Indicator *(7)* - ♠): This advanced mode allows objects such as brush and tree branches to be ignored so that distance only to background objects are displayed. <u>When more than one object has been acquired, distance of the farthest object will be displayed</u> and a circle will surround the Brush indicator *(7)* informing the user that distance of the farthest object is being displayed in the LCD.

  With the rangefinder in Brush mode, align the aiming circle onto the object that you want distance to. Next, press and hold the Fire button and move the Aiming Circle slowly over the object until a circle surrounds the Brush indicator. If the laser beam recognized more than one object (i.e. closeup tree branch and a deer in the background), distance of the further object (i.e. deer) will be displayed and a circle will surround the brush indicator informing the user that distance to the farther object is being displayed. There may be times when only the laser beam only sees one object in its path. In this case, the distance will be displayed, but because more than one object was not acquired, the circle will not surround the Brush indicator.

  TIP: While pressing the Fire button, you can move the device slowly from object to object and intentionally force the laser to hit multiple objects to ensure that you are only displaying the furthest of the objects recognized by the laser. Once the device has shut off, the unit will always default back to the last targeting mode used.

ANGLE RANGE COMPENSATION (ARC)

The Nitro Laser Rangefinder with ARC™ was especially designed with hunters in mind. Your Nitro rangefinder features a built-in inclinometer that solves a problem hunters have been faced with for years. Bow and rifle hunters have struggled with extreme uphill and downhill angles because of how these angles alter true horizontal distance to your target. The ARC™ solution: an integrated inclinometer provides angular data to a processor chip when targeting objects that are either uphill or downhill. This data is then combined with internal algorithmic formulas. The user selectable ARC modes allow you to adjust the performance parameters of the unit to suit your specific situation and environment. Along with the standard "line of sight" distance, when the Fire button is released, the Nitro laser rangefinder's display can also show you the true horizontal distance (in Bow Mode-see the ARC MODES section) or bullet drop/holdover (in Rifle Mode) near the bottom of the display *(15)*, alternating with the tilt angle in degrees. For example, a bowhunter in a tree stand may be aiming at a deer that is downhill at a -44° relative to his position. The line of sight distance is 32 yards, but he is likely to "overshoot" the target based on that. The THD distance (compensated for the angle) reads 23 yards. That is the distance the hunter should base his shot upon.

USING THE SETUP MENU

The Setup Menu is used to select various options, such as the ARC Mode (Bow, Rifle, etc.) and distance units (Yards or Meters) of your preference. To enter the Setup Menu after powering on the unit, hold the Mode button down until "SETUP" appears in the display *(16)*. You will remain in the Setup Menu until you change or confirm all possible settings (varies depending on selected ARC mode), and "SETUP" is no longer displayed. Once in the Setup Menu, press the Mode button to scroll through or toggle the available items. Press the Fire button to confirm and save the currently displayed option/setting.

The first item you can select from the Setup Menu is the ARC Mode. Press the Mode button until the icon for the mode you want is displayed, then press the Fire button to confirm and continue selecting other related options/settings. More details regarding the various ARC modes are provided in the next section.
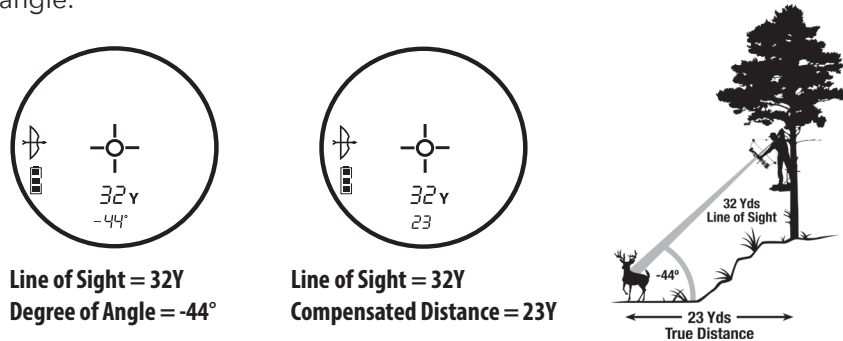
ARC (ANGLE RANGE COMPENSATION) MODES

- **REGULAR Mode** (ʳᴱ6): This mode does not provide any degree of elevation or compensated distance information (no secondary display *(15)*, only the line of sight distance *(8)*. Select this mode (press Fire button with "rE6" displayed while in Setup) for general purpose use, or when not using the rangefinder for bow or rifle hunting applications. After confirming your selection of Regular mode, the only other item in the Setup Menu is the Unit of Measure option *(14)*. Pressing the Mode button will toggle the Units from the default "Y" (yards) to "M" (meters). Press the Fire button to confirm your selection (leave units set to Yards, or change it to Meters) and exit the Setup Menu, returning to normal operation.

- **BOW Mode** (⊹): Calculates and displays the degree of incline, and the resulting true horizontal distance in yards or meters, in addition to the line of sight distance. Select this mode (press Fire button with the bow icon *(2)* displayed while in Setup) for bowhunting, or other use if you don't need bullet drop/holdover information. After confirming your selection of Bow mode, the only other item in the Setup Menu is the Unit of Measure option *(14)*. Pressing the Mode button will toggle the Units from the default "Y" (yards) to "M" (meters). Press the Fire button to confirm your selection

(leave units set to Yards, or change it to metric) and exit the Setup Menu, returning to normal operation.

Bow Mode Example

The true horizonal distance is shown near the bottom of the display *(15)* , alternating with the tilt angle in degrees. For example, a bowhunter in a tree stand may be aiming at a deer that is downhill at a -44° relative to his position. The line of sight distance is 32 yards, but he is likely to "overshoot" the target based on that. The THD distance (compensated for the angle) reads 23 yards. That is the distance the hunter should base his shot upon.

Line of sight is 32 yards, angle is -44 degrees, and the Angle Range Compensated distance is 23 yards. Instead of shooting as 32 yards, shoot as 23 yards. If you were to shoot as if 32 yards, you would shoot over the top of the deer because of the severe angle.

Line of Sight = 32Y
Degree of Angle = -44°

Line of Sight = 32Y
Compensated Distance = 23Y

32 Yds
Line of Sight

-44°

23 Yds
True Distance

If in BOW mode, the line of sight distance will display in the primary numeric display and the inclination and horizontal distance will display in the secondary numeric displays. Bushnell® determined through extensive testing and interviews with high-profile bow hunting experts that multiple bow ballistic groups were not necessary. Bow-hunters want to know true horizontal distance because that is how they practice shooting, and once they confidently know that, they can make any necessary adjustments. Giving the bow-hunter anything else other than horizontal distance creates additional confusion and uncertainty.

Many people mistakenly believe that uphill shots perform differently from downhill shots because of gravity. However, it is not due to gravity, but more of an aberration of the sighting system used on bows. The sighting pin on a bow resides several inches above the mechanical axis of the arrow. For example, when one is aiming 23 degrees up an incline, the arrow is at a different angle.

* **RIFLE Mode(s)** (⟋): Calculates and displays the amount of bullet drop, at the target in inches, centimeters, Mils, or MOA. The amount of bullet drop is determined by the line of sight distance to the target, degree of elevation, along with the specific ballistic characteristics of the caliber and ammunition load. When you range your target, the line of sight, degree of elevation, and bullet-drop/holdover in inches, centimeters, Mils, or MOA will be displayed from 100 to 800 yards/meters with a maximum inclination of +/- 90°.

One of eight ballistic groups (identified as A, B, C, D, E, F, G, and H) for center fire rifles and two ballistic groups (Identified as I and J) for Black Powder / Muzzleloaders can be selected by the user, with each formula representing a given combination of caliber and loads. The ballistic groups are selected by the user via the Setup menu. After entering the Setup menu (by holding the Mode button for a few seconds), briefly press the Mode button until you see the blinking Rifle icon (1), along with the letter for the ballistic group for your preferred ammo (or load).

Knowing Which Ballistic Group To Select

Bushnell engineers have researched currently available ballistic data and grouped many of the most popular calibers and loads into eight ballistic groups (A,B,C,D,E,F,G,H). Once you know what caliber and load you are shooting simply look through the chart to determine which one of the eight ballistic groups match with your particular load and caliber. For Muzzleloaders, we have worked with PowerBelt Bullets to incorporate ballistic data into two ballistic groups (I and J). Below are a few of the most popular caliber/load combinations. A complete list of approximately 2000 caliber and load combinations can be found on Bushnell's website (**www.bushnell.com**).

Popular Caliber & Load Combinations

Federal Cartridge.224 dia. 22-250 Rem, 55 gr. Bear Claw at 3600 fps	G
Federal Cartridge.224 dia. 22-250 Rem, 60 gr. Partition at 3500 fps	F
Remington Arms .224 dia. 22-250 Remington Arms , 50 gr. V-Max at 3725 FPS	H
Remington Arms .224 dia. 22-250 Remington Arms , 55 gr. PSP at 3680 FPS	G
Winchester .224 dia. 22-250 Rem, 55 gr. Ballistic Silvertip at 3680 FPS	H
Winchester .224 dia. 22-250 Rem, 55 gr. PSP at 3680 FPS	G

Federal Cartridge .277 dia. 270 Win, 150 gr. Ballistic Tip at 3060 fps	F
Federal Cartridge .277 dia. 270 Win, 150 gr. Partition at 3000 fps	F
Remington Arms .277 dia. 270 Win, 140 gr. PSPCL Ultra at 2925 FPS	E
Remington Arms .277 dia. 270 Win, 150 gr. SPCL at 2850 FPS	D
Winchester .277 dia. 270 Win, 150 gr. Partition Gold at 2930 FPS	E
Winchester .277 dia. 270 Win, 150 gr. PP-Plus at 2950 FPS	E
Federal Cartridge .308 dia. 30-06 Spring, 180 gr. AccuBond at 2700 FPS	D
Federal Cartridge .308 dia. 30-06 Spring, 180 gr. Bear Claw at 2700 FPS	D
Remington Arms .308 dia. 30-06 Springfield, 180 gr. A-Frame at 2700 FPS	D
Remington Arms .308 dia. 30-06 Springfield, 180 gr. BRPT at 2700 FPS	D
Winchester .308 dia. 30-06 Sprg, 180 gr. FailSafe at 2700 FPS	D
Winchester .308 dia. 30-06 Sprg, 180 gr. Partition Gold at 2750 FPS	D
Federal Cartridge.308 dia. 300 WSM, 180 gr. AccuBond at 2960 fps	F
Federal Cartridge.308 dia. 300 WSM, 180 gr. Bear Claw at 3025 fps	F
Winchester .308 dia. 300 WSM, 180 gr. Ballistic Silver Tip at 3010 FPS	F
Winchester .308 dia. 300 WSM, 180 gr. Fail Safe at 2970 FPS	F
Remington Arms .308 dia. 300 R.S.A.U.M., 180 gr. PSPCL Ultra at 2960 FPS	E
Remington Arms .308 dia. 300 Wby Mag, 180 gr. PSPCL at 3120 FPS	F

After you have determined which ballistic group corresponds to your caliber and load, select this ballistic group letter along with Rifle mode. The internal formula will determine amount of bullet drop/holdover in inches or centimeters based upon distance, angle, and ballistics of your caliber and load.

What if your caliber is not listed?

While we have taken great care to include as many calibers and brand names in our ballistics tables, new loads are always being developed. In addition, some shooters load their own ammunition with unique ballistic characteristics. If you cannot find your load in our ballistic tables, you can still use the bullet drop feature of the laser rangefinder. As above, sight in your rifle at 100 yds. Then shoot the rifle, without adjusting the riflescope, at 300 yds. Measure the bullet drop from the point of aim. Using this drop, select the ballistic group from below. If you will be shooting longer distances then you may want to check the bullet drop at 500 yds. Because there is enormous variation in rifle barrels, chambers, and hand loads, you should thoroughly test the ballistic setting before actual hunting. You may need to move up or down one group depending upon your tests.
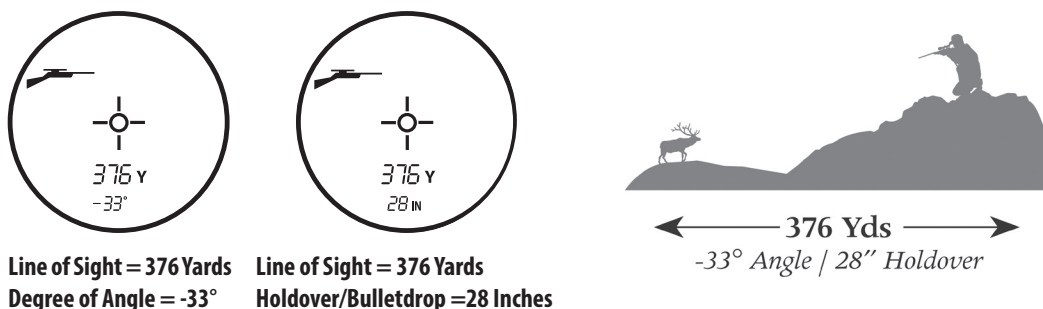
After you have confirmed your selection of Rifle mode with the ballistic group you need (by pressing the Fire button while it appears in the display), the next item is the Unit of Measure option *(14)*. Pressing the Mode button will toggle the Units from the default "Y" (yards) to "M" (meters). Press the Fire button to confirm your selection (leave units set to Yards, or change it to metric).

Next, you will see "SD", meaning Sight-In Distance. Briefly pressing the Mode button will cycle through a choice of 100, 150, 200 or 300 yards. Press the Fire button to confirm and save the setting when your preferred sight-in distance is displayed.

Lastly, you will have a choice of formats for the bullet drop/holdover data that will appear in the secondary numeric display (15), alternating with the incline angle in degrees: IN (inches)*, ML (Mils) or MOA (moa). Briefly press the Mode switch to cycle through the 3 options, pressing the Fire button to confirm and save the setting when your preferred bullet drop format is displayed. *Note: if the unit of measure was set to Meters (M), the bullet drop will be calculated and displayed in centimeters rather than inches.*

Rifle Mode Example

Line of sight is 376 yards, angle is -33 degrees, and the bullet-drop/holdover is 28 inches. ARC not only takes into account ballistic data based off your caliber and load from distances of 100-800 yards, but also compensates for any uphill and downhill angles which also affect bullet-drop.

Line of Sight = 376 Yards
Degree of Angle = -33°

Line of Sight = 376 Yards
Holdover/Bulletdrop =28 Inches

376 Yds
-33° Angle | 28" Holdover

The Nitro rangefinder's state-of-the-art digital technology allows the hunter or shooter to know precisely where to hold for an effective shot. This information should be treated as a helpful guide or tool and in no way should it ever replace practice and familiarity with your rifle, cartridge and load. We encourage practice shooting at different ranges so you know how your rifle, cartridge and load will perform under various conditions. Always know what is behind your bullet; if you don't know, don't take the shot.

CLEANING AND GENERAL CARE

The lenses of your Bushnell Nitro laser rangefinder are fully multi-coated for highest light transmission. As with any multi-coated optics, special care must be taken in cleaning the lenses. Follow these tips for proper lens cleaning:

- Blow away any dust or debris on the lens (or use a soft lens brush).
- To remove dirt or finger prints, clean with the supplied micro-fiber cloth rubbing in a circular motion. Use of a coarse cloth or unnecessary rubbing may scratch the lens surface and eventually cause permanent damage. The included washable microfiber cleaning cloth is ideal for the routine cleaning of your optics. Simply breathe lightly on the lens to provide a slight amount of moisture, then gently rub the lens with the microfiber cloth.
- For a more thorough cleaning, photographic lens tissue and photographic-type lens cleaning fluid or isopropyl alcohol may be used. Always apply the fluid to the cleaning cloth – never directly on the lens.

All exterior lens surfaces have our new EXO Barrier™ coating (in addition to full multi-coating). EXO Barrier, quite simply, is the best protective lens coating technology Bushnell has ever developed. Added at the end of the coating process, EXO Barrier molecularly bonds to the lens and fills the microscopic pores in the glass. The result is an ultra-slick coating that repels water, oil, fog, dust and debris - rain, snow, fingerprints and dirt will not stick. EXO Barrier is built to last: the bonded coating will not fade with the passage of time or normal wear and tear.

The rangefinder is manufactured and tested to withstand water exposure up to IPX4 standards. It is water resistant, but should not be submerged.

TROUBLESHOOTING

Never disassemble your laser rangefinder. Irreparable damage can result from unauthorized service attempts, which also void the warranty.

If unit does not turn on, display does not illuminate:
- Depress Power/Fire button.
- Check and if necessary, replace battery. If unit does not respond to button presses, replace the battery with a good quality CR2 3-volt Lithium battery.

If unit powers down (display goes blank when attempting to power the laser):
- The battery is either weak or low quality. Replace the battery with a new 3 -volt lithium battery (CR2).

If target range cannot be obtained:
- Make sure the display is illuminated.
- Make sure that the Power/Fire button is being depressed.
- Make sure that nothing, such as your hand or finger, is blocking the objective lenses (lenses closest to the target) that emit and receive the laser pulses.
- Make sure unit is held steady while depressing Power/Fire button.

  NOTE: The last range reading does not need to be cleared before ranging another target. Simply aim at the new target using the display reticle, depress the power button and hold until new range reading is displayed.

Technical Specifications

SKU	Mag x Obj Lens Diam.	Max Range (Y/M) (Reflective Target)	Range to Tree (Y/M)	Range to Deer (Y/M)	Ranging Accuracy	Optical Coatings	Length (in/mm)	Weight (oz/g)
LN624KGG	6x 20mm	1,760/1,609	900/823	500/457	+/- 0.5 yds	Fully-multi coated, EXO Barrier™	4.2/106	5.8/165

Bushnell®
IRONCLAD WARRANTY
ENGINEERED TO LAST

Products manufactured on or after April 2017 are covered by the Bushnell Ironclad Warranty. The Ironclad Warranty is a full lifetime warranty that covers the lifetime of this Product. Each Product has a defined lifetime; lifetimes can range from 1 to 30 years. This Product's lifetime can be found at the website listed below and/or on the Bushnell webpage specific to this Product.

We warrant that this Product is free from defects in materials and workmanship and will meet all represented performance standards for the lifetime of this Product. If this Product isn't working properly due to a covered defect, we will, at our option, either repair or replace it and ship it back to you at no charge. This warranty is fully transferable and does not require a receipt, warranty card, or product registration. This warranty does not cover the following: electronic components; batteries; cosmetic damage; damage caused by failing to properly maintain the product; loss; theft; damage as a result of unauthorized repair, modification, or disassembly; intentional damage, misuse, or abuse; and ordinary wear and tear. This Warranty will be void if the date stamp or other serialization codes have been removed from the Product.

To view the full warranty and find details on how to request service under the warranty, go to our website at **www.bushnell.com/warranty**. Alternatively, you can request a copy of the warranty by calling us at 1-800-423-3537 or writing to us at one of the following addresses:

IN U.S.A. Send To: IN CANADA Send To:
Bushnell Holdings, Inc.   Bushnell Holdings, Inc.
Attn.: Repairs   Attn.: Repairs
9200 Cody   140 Great Gulf Drive, Unit B
Overland Park, Kansas 66214   Vaughan, Ontario L4K 5W1

For products purchased outside the United States or Canada please contact your local dealer for applicable warranty information.

This warranty gives you specific legal rights.
You may have other rights which vary from country to country.

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⚠ **WARNING: This product uses a Lithium based battery. Lithium batteries can overheat and cause damage if physically abused. Do not use batteries that are damaged or show signs of physical wear.**

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

Shielded interface cable must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules. Specifications and designs are subject to change without any notice or obligation on the part of the manufacturer.

FCC ID: 2ABQG-1835

IC: 5830A-1835

FDA SAFETY
Class 1 laser product in accordance with IEC 60825-1:2007.
Complies with 21 CFR 1040.10 and 1040.11 for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

Caution: There are no user controls, adjustments or procedures. Performance of procedures other than those specified herein may result in access to invisible laser light.

Industry Canada Statement :
This device complies with ISED's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement / Déclaration d'exposition aux radiations :
This device complies with the Industry Canada portable RF exposure limit set forth for an uncontrolled environment and is safe for the intended operation as described in this manual. Further RF exposure reduction can be achieved if the product can be kept as far as possible from the user's body or if the device is set to a lower output power if such function is available.

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.
Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

Patent #'s: 6,445,444 | 5,612,779 | 6,057,910 | 6,226,077 | 5,652,651 |
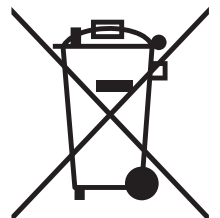7,920,080 | 7,619,548 | 7,658,031 | 8,081,298

Disposal of Electric and Electronic Equipment
(Applicable in the EU and other European countries with separate collection systems)

This equipment contains electric and/or electronic parts and must therefore not be disposed of as normal household waste. Instead, it should be disposed at the respective collection points for recycling provided by the communities. For you, this is free of charge.

If the equipment contains exchangeable (rechargeable) batteries, these too must be removed before and, if necessary, in turn be disposed of according to the relevant regulations (see also the respective comments in this unit's instructions).

Further information about the subject is available at your community administration, your local waste collection company, or in the store where you purchased this equipment.

Bushnell®