



# **CAPTAIN** **AIR**

**THE CONNECTED ESSENTIAL**



# **USER MANUAL**

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# FEATURES

- High-accuracy laser ranging up to **1,000 yards**
- **Bluetooth® Low Energy (BLE 5.2)** connectivity to the Blue Tees GAME App
- **True Distance™** compensation using slope data and Game App-calculated environmental factors
- **Club Recommendations** delivered via the Blue Tees ecosystem
- **Active Track™ Flag Lock** with vibration feedback
- **Auto-Depth Filter** for advanced flag isolation
- **Front / Center / Back green distances** displayed when connected
- **Find My Rangefinder™** via vibration and LED alerts
- **Mechanical Slope Switch** for tournament legality
- **LCD display with black / red backlight**
- **Scan Mode** for continuous ranging
- **Rechargeable USB-C battery** with fast charging
- **Built-in magnetic strip** for cart mounting
- **IP65 water and dust resistance**
- Designed for **easy-to-use Connected Golfing**



# WHAT'S IN THE BOX

**CAPTAIN** AIR Laser Rangefinder

Protective Zippered Carry Case with Elastic Webbing

USB-C to USB-C Braided Charging Cable (1m)

Carabiner / Mountaineer Buckle

Lens Cleaning Cloth

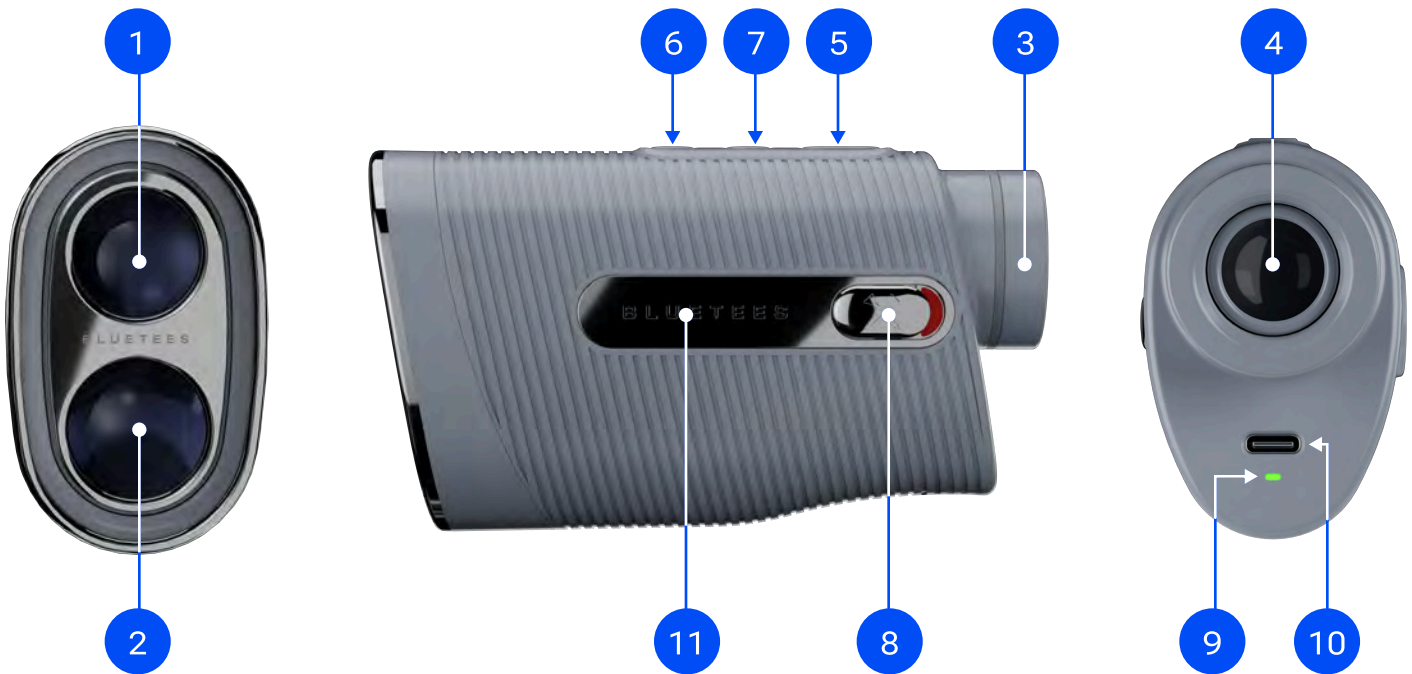
Quick Start Guide

Blue Tees GAME App Card

Blue Tees Golf® Brand Sticker



# KEY FUNCTIONS



- 1. Laser Emitter / Objective Lens
- 2. Laser Receiver Lens
- 3. Focus Ring (Diopeter Adjustment)
- 4. Eyepiece
- 5. Power Button
- 6. Mode Button

- 7. Bluetooth / Blue Tees Button
- 8. Mechanical Slope Switch
- 9. Charging LED Indicator
- 10. USB-C Charging Port (IP65)
- 11. Built-in Magnetic Strip



# HOW TO USE

1. **Charge the device** before first use using the included USB-C cable.
2. Look through the eyepiece and rotate the **focus ring** until the display and target appear sharp.
3. Press the **Power button** to turn on the *CAPTAIN AIR*.
4. The device powers off automatically after **10 seconds of inactivity**.
5. Press the **Mode button** to toggle between:
  - a. **Golf Mode**
  - b. **Scan Mode**
6. Aim at the target and press the **Power button**:
  - a. In **Scan Mode**, hold to continuously scan
  - b. Release to lock onto the flag
7. When the flag is locked, the device will **vibrate** to confirm acquisition.
8. Use the **Slope Switch** for slope control.



# MODE & CONTROL DETAILS

## POWER BUTTON

- Short press: Power on / Measure distance
- Long press (when in Scan Mode): Continuous scanning
- Successful measurement sends distance data to the Blue Tees GAME App

## MODE BUTTON

- Short press: Toggle **Golf Mode** / **Scan Mode**
- Double press: Enter backlight adjustment mode
- Long press (3s): Toggle **Yards** / **Meters**

## BACKLIGHT ADJUSTMENT

- Enter via double press
- Use **Power button** to adjust red brightness
- Double press **Mode button** to exit

# MODE & CONTROL DETAILS



## BLUETOOTH / BLUE TEES BUTTON

- Short press: Cycle App-provided data views:
  - Simple Distance
  - Club Recommendation + Hole Number + True Distance™
  - Front / Center / Back + Hole Number
- Long press (2s): Enter Bluetooth pairing mode



## VIBRATION FEEDBACK

- Single long vibration: Slop ON / OFF
- Double pulse: Flag Lock confirmation
- Rapid vibration: Find My Rangefinder™ activated via App




# POWER & BATTERY


## CHARGING THE DEVICE

- Rechargeable lithium battery
- USB-C charging (IP65-rated port)
- **30 minutes = ~50% charge**
- Supports approximately **30 rounds per charge** with Bluetooth enabled

## LED CHARGING INDICATORS



 Slow breathing red:  
**Battery below 70%**

 Slow breathing green:  
**Battery above 70%**

 Solid green: **Fully charged**

# SLOPE FUNCTIONALITY

## MECHANICAL SLOPE SWITCH

- Toggle switch located on device body
- **Slope ON:** Adjusted distance shown
- **Slope OFF:** Tournament-legal mode (USGA Rule 14-3)



# ADJUST BRIGHTNESS

- Double click the **Mode Button** to enter Brightness Adjustment Mode
- Single press the **Power Button** to cycle through different brightness settings
- Double click the **Mode Button** to save setting



# CHANGE UNIT OF MEASUREMENT

Press and hold the **Mode Button** for 3 seconds to toggle Yards (Y) or Meters (M) OR navigate to the Game App Device Settings Page to toggle



# MAGNETIC ATTACHMENT SYSTEM

- Built-in high-strength magnet (3,200–3,500Gs)
- Designed for golf cart frames and flat metal surfaces



## WARNING

Strong magnets may affect pacemakers, electronics, and magnetic storage devices.



# DISPLAY OVERVIEW



## LCD DISPLAY INDICATORS

- Line-of-Sight Distance
- Slope-Adjusted Distance
- True Distance™ (via App)
- Front / Center / Back Green Distances (via App)
- Slope Angle (°) with Uphill / Downhill Indicator
- Flag Lock Icon
- Scan Mode Indicator (Animated)
- Hole Number (1–18, when connected)
- Club Recommendation
- Measurement Unit (Yards / Meters)
- Battery Level (4 states)
- Bluetooth Status (Connected / Pairing / Disconnected)

## BACKLIGHT COLORS

- Black
- Red (Adjustable brightness)

# HOW TO CONNECT VIA BLUETOOTH

- Press the power button. Bluetooth will automatically broadcast and is available to connect to the Game App.
- Bluetooth icon will flash when device is unpaired and ready to pair
- If for any reason Bluetooth connection is not occurring, single-long press the Bluetooth button for 2 seconds to initiate pairing.
- The Bluetooth icon in the display will flash when the device is ready to pair.

## BLUETOOTH CONNECTED FUNCTIONS

When the rangefinder is connected via Bluetooth to the Game App, and an active Game App subscription or setting is enabled, the following functions will be supported:

- Find My Rangefinder
- Club Recommendations
- True Distance
- Front / Center / Back Distances
- Additional AI features

Specific data functions and views are enabled by cycling through Game App-provided data via single press of the Bluetooth button.

*Note: Slope must be toggled ON for Game App data to be displayed to adhere to USGA Tournament regulations*

# PRODUCT SPECIFICATIONS

## Category

## Specification

Optical Display Type	High Reflectivity LCD
Laser Type	905 nm
Magnification	7 x
FOV	6.5°
Objective Lens	Φ23mm
Laser Receiving Lens	Φ23 mm
Exit Pupil	Φ3.4 mm
Eye Relief	17.7 mm
Diopter Adjustment	-5~+5dpt
Performance Max Measurement	1000 Y
Measure to Tree	800 Y
Measure to Flag	350 Y
Min Measurement	5 Y
Accuracy	±1 Y
Measuring Speed	0.15s
Laser Class	IEC class 1 & FDA class 1
Power Supply	Built in lithium battery (800 mAh)
Full Charging Time	within 2h
Vibration	YES
LED Light	YES
M/Y Switch	YES
Slope Switch	YES
Backlight Adjustment	YES
Bluetooth	YES
Magnet	YES
Environment Weather Resistant	IP65
Temperature Range (Operational) Storage	-10°C~+50°C
Environment Temperature	-20°C~+60°C
Size	122.5*71*45 mm
Weight	233 g±5g

# IMPORTANT SAFETY INFORMATION

To help ensure reliable operation, the following care and maintenance guidelines are recommended:

- Read this manual carefully before use and store it for reference.
- Do not disassemble or repair this device. It might cause product damage or personal injury.
- Do not use it in a dusty, humid, dry, or high-temperature environment.
- Do not place this product near any mechanical vibration(s), a heat source, in direct sunlight, or a dusty area.
- Do not cover this product with newspapers, tablecloths, curtains, or other materials during use to reduce the risk of fire.
- If the product is damaged (i.e. the product is unable to operate normally, liquid enters it or objects fall into the device, or it drops) it must be repaired.
- The maximum ambient temperature should not exceed 113°F (45°C).
- Do not use this product in an extremely cold or hot environment. The temperature range is between 41°F and 104°F (5°C and 40°C) If it is used outside of the temperature range, the product might stop automatically to protect the internal circuit.
- The storage environment temperature is 23°F~95°F (-5°C~35°C) RH<70% (recommended 77°F ±5 or 25C°±5).
- Avoid exposure to extreme environmental conditions for a prolonged period of time.
- The unit is water resistant but not waterproof and should not be submerged in any liquids.
- Avoid severe impacts on the unit.



# RANGING TIPS

To help ensure a consistent and accurate distance measurement, the following tips are recommended:

- Be aware that snow, rain, and fog will have an adverse effect on ranging ability.
- Shiny, reflective surfaces will usually reflect better than dull, textured surfaces.
- The position of the sun compared to the rangefinder and/or the range target will affect performance.
- Flat surfaces perpendicular to the laser pulse will reflect better than curved surfaces or surfaces angled in relation to the laser pulse.
- At longer distances, larger objects will be ranged more easily compared to smaller objects.

# CLEANING & GENERAL CARE

The lens of the laser rangefinder is fully multi-coated for the highest light transmission. As with any multi-coated optics, special care must be taken when cleaning the lens. Follow these tips for proper lens cleaning:

- Blow away any dust or debris on the lens (or use the Blue Tees cleaning cloth).
- To remove dirt or fingerprints, clean with the Blue Tees microfiber cloth. Rub in a circular motion. A coarse cloth or additional rubbing can scratch the lens surface and cause permanent damage. The washable microfiber cleaning cloth included with the rangefinder is ideal for routine lens cleaning. Simply breathe lightly on the lens to provide a slight amount of moisture, then gently rub with the microfiber cloth.
- For a more thorough cleaning, photographic lens tissue and photographic lens cleaning fluid or isopropyl alcohol may be used. Always apply the fluid to the cleaning cloth. Never apply it directly to the lens.
- The rangefinder is water resistant but not waterproof. It should not be exposed to heavy rain or other direct streams of water. It will not withstand submersion in water or other liquids.

## NOTE:

- *To protect the lens coating, do not touch the lens surface.*
- *If the lens gets dirty, gently wipe it with the Blue Tees cleaning cloth.*
- *The **Captain Air** rangefinder has been precisely calibrated. Do not disassemble. If a repair is needed, contact Blue Tees Golf at [support@blueteesgolf.com](mailto:support@blueteesgolf.com).*
- *Store the rangefinder in a dry, cool, and ventilated place. The ideal location is the carrying case provided.*
- *Avoid collision or heavy pressure when carrying or using the rangefinder.*
- *Rain and fog might affect the laser ray path and might cause incorrect measurements.*



# TROUBLESHOOTING

## Device won't power on

- Recharge battery
- Ensure temperature is within operating range

## Bluetooth not connecting

- Hold Bluetooth button for 2 seconds
- Ensure app is open and within range

## Flag not locking

- Hold device steady
- Ensure Scan or Golf Mode is selected

### **WARNING**

This product uses a lithium-based battery. Lithium batteries can overheat and cause damage if used incorrectly. Do not use batteries that are damaged or show signs of physical wear.



# WARNINGS

- Do not stare directly at or into the laser beam.
- Do not aim the rangefinder at the sun. Looking into the sun can cause permanent damage to your eyes as well as the components of the rangefinder.
- Keep the eyepiece away from direct sunlight.
- Before use, remove the plastic wrap from the battery. Lift the battery compartment door and insert the battery at a 25-degree angle so that the flat end of the battery touches the coiled part of the battery chamber.
- Do not expose to temperatures above 140°F (40°C). Do not store the unit in temperatures above 113°F (45°C) or below 32°F (0°C). Properly recycle or dispose of the battery. Do not dispose of the battery in fire or water.
- Do not crush, puncture, or short the battery's external contacts.

**PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.**

## LEGAL DISCLAIMER

By using this product, you agree that Blue Tees Enterprises, LLC Products will not be held legally responsible for any injury or damage to you, or any person or property caused by the user's improper operation and/or poor judgment while using this product.



# COMPLIANCE

## CLASS 1 LASER PRODUCT



### WARNING

As with any laser device, do not directly view the emissions for long periods with magnified lenses.

## FDA SAFETY

Complies with 21CFR1040.10 and 1040.11 except for conformance with IEC60825-1 Ed.3., as described in Laser Notice 56, dated May 8, 2019.

**Caution** - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

## 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:



# COMPLIANCE

- 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

## **IMPORTANT NOTE: RADIATION EXPOSURE STATEMENT**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 0 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

# COMPLIANCE

## **INDUSTRY CANADA STATEMENT**

This device complies with ISED's license-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.

## **RADIATION EXPOSURE STATEMENT**

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.

## **DISPOSAL OF ELECTRIC & ELECTRONIC EQUIPMENT**

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.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s).



# COMPLIANCE

Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

## ***VOLUNTARY CONTROL COUNCIL FOR INTERFERENCE (VCCI) STATEMENT***

This is a Class B equipment. Although this equipment is intended for use in a residential environment, it could cause poor receipt if used near a radio or a television receiver. Please follow instructions in this instruction manual.

**Warning:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



# WARRANTY

## **TWO-YEAR LIMITED WARRANTY**

Your Blue Tees Golf® laser rangefinder is warranted to be free of defects in materials and workmanship for two years after the date of purchase. In the event of a defect under this warranty, we will, at our option, repair or replace the product, provided that you return the product postage prepaid. This warranty does not cover damages caused by misuse, improper handling, installation, or maintenance provided by someone other than a Blue Tees Golf® Authorized Service Department.

### **REGISTER YOUR RANGEFINDER WARRANTY**

Scan the QR code below to register your two-year limited warranty or visit us at [www.bluteesgolf.com/pages/register](http://www.bluteesgolf.com/pages/register)





B L U E T E E S

# ***NEED HELP?***

Questions or concerns about your Captain Air?  
Reach out to us at [support@blueteesgolf.com](mailto:support@blueteesgolf.com)

[WWW.BLUETEESGOLF.COM](http://WWW.BLUETEESGOLF.COM)



*@blueteesgolf*

***DESIGNED IN CALIFORNIA***

*MADE IN VIETNAM*