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Bushnell Pinseeker Slope Tour Z6 JOLT Golf Laser Rangefinder

Model: BL201441

1. INTRODUCTION

The Bushnell Pinseeker Slope Tour Z6 JOLT is a high-performance golf laser rangefinder designed to provide accurate distance measurements, especially on courses with significant elevation changes. It features Slope Technology, which calculates and displays the compensated distance based on uphill or downhill gradients, alongside the actual horizontal distance. The device also incorporates JOLT Technology, providing a short vibratory burst when the Pinseeker function is activated, confirming that the laser has locked onto the flagstick. With a maximum range of approximately 1300 yards, the unit utilizes Vivid Display Technology, allowing for four levels of brightness adjustment to ensure clear readability in various lighting conditions and backgrounds. This rangefinder assists golfers in developing a precise understanding of distances and terrain.



Image 1.1: Golfer using the Bushnell Pinseeker Slope Tour Z6 JOLT rangefinder. This image illustrates the typical use of the device on a golf course, showing a user looking through the eyepiece to measure distance.

2. KEY FEATURES

- **Golf Laser Rangefinder:** Specifically designed for golf course distance measurement.
- **Laser Type:** Class 1 Eye-Safe Laser.
- **Measurement Range:** 5 to 1300 yards (approximately 4.5 to 1189 meters).
- **Measurement Accuracy:**
 - Accuracy ± 0.5 yards, 0.1 yard display (for 5-125 yards).
 - Accuracy ± 1 yard, 1 yard display (for over 125 yards).
- **Slope Angle:** Measures angles up to ± 20 degrees (uphill/downhill).
- **Slope Accuracy:** ± 1 degree.
- **Modes:** Pinseeker, Slope, and JOLT functions.
- **Magnification:** 6x magnification.
- **Diopter Adjustment:** ± 2 degrees.
- **Eye Relief:** 16mm.
- **Exit Pupil:** 3.5mm.

- **Construction:** Fully waterproof (IPX7 rated for rain use).
- **Power Source:** CR2 Lithium Ion battery (1 included), 2.4Wh rated capacity.
- **Dimensions:** 33 × 102 × 74 mm.
- **Weight:** 227g.

3. SETUP

3.1 Battery Installation

1. Locate the battery compartment on the device.
2. Twist the battery cap counter-clockwise to open.
3. Insert one new CR2 Lithium Ion battery, ensuring the positive (+) terminal is facing outwards.
4. Replace the battery cap by twisting it clockwise until securely closed.

3.2 Power On/Off

- To power on, press the power button (usually located on the top of the device).
- The device will automatically power off after a short period of inactivity to conserve battery.

3.3 Diopter Adjustment

To ensure a clear view of the display and target, rotate the eyepiece until the display text and target appear sharp and in focus.

4. OPERATING INSTRUCTIONS

4.1 Basic Distance Measurement

1. Look through the eyepiece and aim the reticle (crosshairs) at your desired target.
2. Press and release the power button. The distance to the target will be displayed.

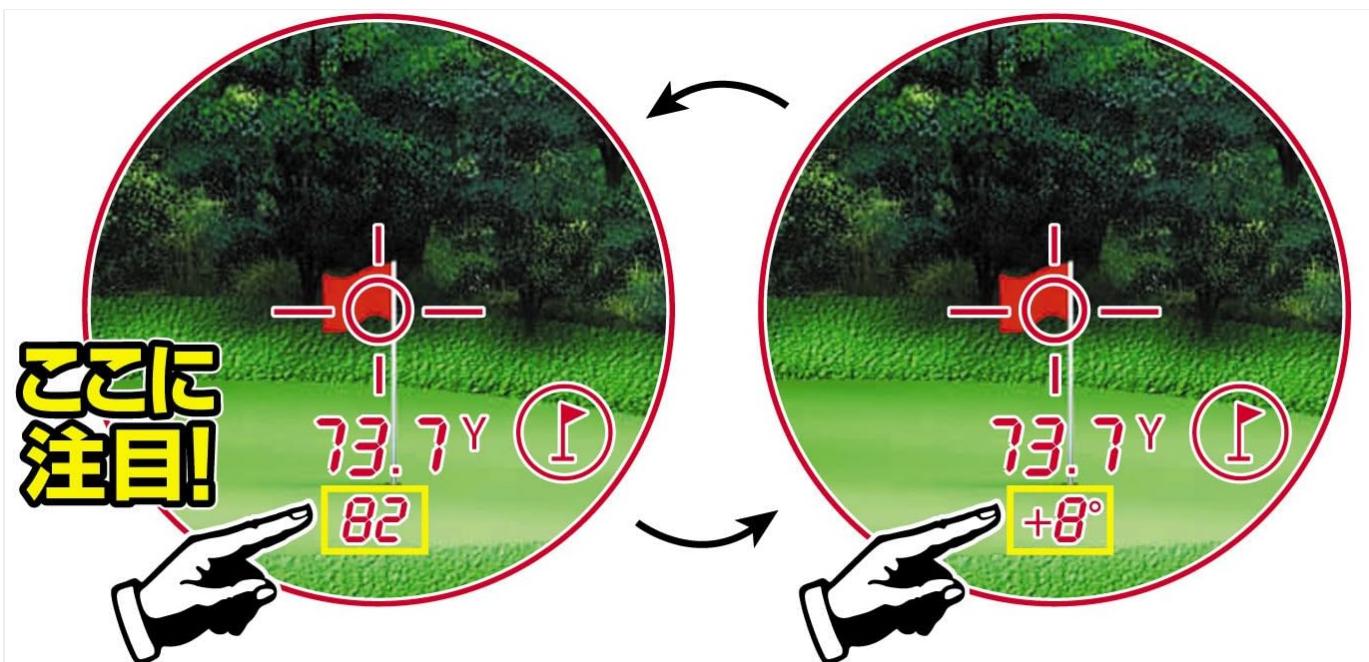
4.2 Pinseeker with JOLT Technology

The Pinseeker mode is designed to easily acquire the flagstick without inadvertently capturing background targets. When multiple objects are detected, the device prioritizes the closest object (the flagstick).

- While looking through the eyepiece, align the reticle over the flagstick.
- Press and hold the power button. Slowly pan the device across the flagstick.
- Once the flagstick is identified, the JOLT Technology will provide a short vibration, confirming the distance to the flagstick has been measured.

4.3 Slope Technology

The Slope Technology provides compensated distance readings based on the incline or decline of the terrain. This feature helps golfers understand the "play as" distance, which accounts for elevation changes.



直線距離の下にまず、「打つべき推奨距離」が表示され、次に「勾配角度」が表示。

Image 4.1: Illustration of Slope Technology display. The image shows two rangefinder displays side-by-side. The left display shows a horizontal distance of 73.7 yards and a recommended "play as" distance of 82 yards. The right display shows the same horizontal distance of 73.7 yards and an uphill slope of +8 degrees, indicating how the device calculates the adjusted distance.

- When measuring a target on an incline or decline, the device will automatically calculate and display both the actual horizontal distance and the slope-compensated distance.
- The slope angle (e.g., $+8^\circ$) will also be displayed.

4.4 Vivid Display Technology (VDT)

The VDT allows you to adjust the brightness of the display to match ambient light conditions.

- Press the "Mode" button (usually a separate button or a secondary function of the power button) to cycle through the four brightness settings.
- Select the setting that provides the clearest view for your current environment.

5. MAINTENANCE

5.1 Cleaning

- Gently wipe the exterior of the device with a soft, clean cloth.
- For lenses, use a lens cleaning cloth and lens cleaning solution. Avoid abrasive materials.
- Do not immerse the device in water, despite its waterproof rating, unless specified for cleaning.

5.2 Storage

- Store the rangefinder in its protective case when not in use.
- Keep it in a cool, dry place, away from direct sunlight and extreme temperatures.
- Remove the battery if storing for extended periods to prevent leakage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No display/Device does not power on.	Battery is dead or incorrectly installed.	Check battery orientation. Replace with a new CR2 Lithium Ion battery.
Inaccurate distance readings.	Lens is dirty; target is too small or reflective; environmental factors (fog, heavy rain).	Clean lenses. Ensure stable aim. Try measuring a larger target. Note that extreme weather can affect performance.
JOLT feature not activating.	Not locked onto the flagstick; multiple targets in view.	Ensure you are panning slowly across the flagstick. Try to isolate the flagstick from background objects.
Display is dim or hard to read.	Vivid Display Technology (VDT) brightness setting is too low for current conditions.	Adjust VDT brightness using the Mode button (refer to section 4.4).

7. SPECIFICATIONS

Feature	Detail
Product Model Number	BL201441
Color	Black, White
Dimensions (W x H x D)	33 x 102 x 74 mm
Weight	227g
Laser Type	Class 1 Eye-Safe Laser
Measurement Range	5 to 1300 yards
Measurement Accuracy (5-125 yards)	±0.5 yards, 0.1 yard display
Measurement Accuracy (over 125 yards)	±1 yard, 1 yard display
Slope Angle Range	±20 degrees
Slope Accuracy	±1 degree
Modes	Pinseeker, Slope, JOLT
Magnification	6x
Diopter Adjustment	±2 degrees
Eye Relief	16mm
Exit Pupil	3.5mm
Waterproof Rating	IPX7 (Fully waterproof, suitable for rain)

Feature	Detail
Power Source	CR2 Lithium Ion battery (1 included)
Battery Rated Capacity	2.4Wh

8. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Bushnell website. If you encounter any issues or require technical assistance, please contact Bushnell customer support.

Bushnell Official Website: www.bushnelliogolf.com

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