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› **Huepar Dual Laser Measuring Tool, 656Ft Green-Beam Bilateral Digital Laser Distance Measure 6 Units Ft/in/M, Rechargeable Laser Measurement Tool -Backlit LCD Display, Length/Area/Volume/Angle Sensor 656Ft. Dual Green Laser Measure**

Huepar 200M Red Beam Laser Measure

Huepar Dual Laser Measuring Tool Instruction Manual

Model: 656Ft. Dual Green Laser Measure

Brand: Huepar

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective operation of your Huepar Dual Laser Measuring Tool. This device is designed for precise distance, area, and volume measurements, featuring a green-beam laser for enhanced visibility and a rechargeable battery, making it an ideal tool for various professional and DIY applications.

SAFETY INFORMATION

Laser Safety Class II: <1mW power output. Do not stare directly into the laser beam. Avoid direct eye exposure.

- Do not disassemble the device.
- Keep out of reach of children.
- Use only as directed in this manual.

PACKAGE CONTENTS

- 1 x Bilateral Green Laser Measuring Tool 656Feet
- 1 x Auxiliary Measuring Target Plate
- 1 x Type-C Charging Cord
- 1 x Hand Strap
- 1 x Carrying bag
- 1 x User Manual
- 1x Paper box

The Huepar Dual Laser Measuring Tool comes with essential accessories including a carrying case, charging cable, hand strap, user manual, and an auxiliary target plate for enhanced measurement accuracy.

PRODUCT OVERVIEW AND KEY FEATURES

High Efficiency Dual Measurement

This tool offers simultaneous two-direction measurements, significantly improving efficiency. It supports bidirectional measurements up to 656Ft and unidirectional up to 328Ft with ±1/16 inch accuracy.

Dual Green Measure Laser

Efficient and Healthy Work

656ft

One-Way Laser

Tape Measure

The dual green laser measure allows for efficient and healthy work, providing measurements from two directions simultaneously, unlike traditional one-way lasers or tape measures.

Green-Beam Laser & LCD Display

The green laser beam is up to 4 times brighter than standard red beams, ensuring high visibility in various lighting conditions. The backlit LCD screen provides clear data display and supports 4-direction automatic rotation and locking.
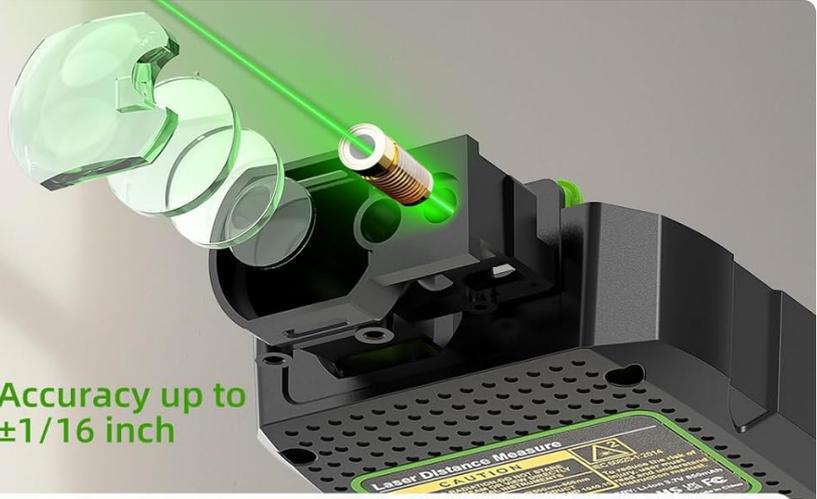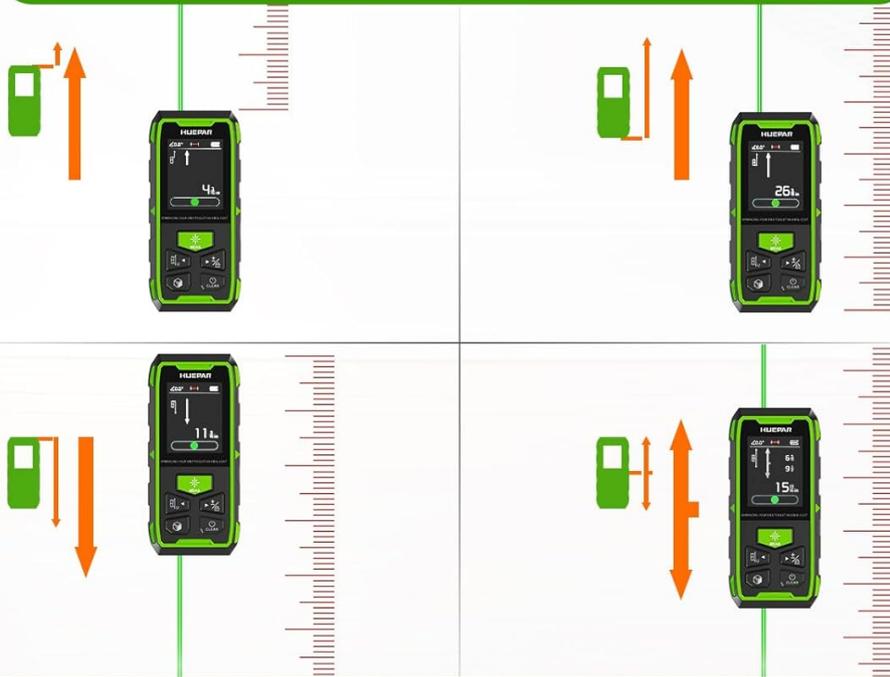
The device features precise and fast measurements up to 656 feet with high accuracy. It also highlights four different reference points for versatile measuring.

9 Measure Modes & Multiple Functions

The device offers 9 measurement modes including Distance, Area, Volume, Angle, Wall area, and 4 Pythagorean modes. It supports switchable units (M/In/Ft/Ft+In), stores 100 groups of data, and includes addition/subtraction and continuous measuring modes.
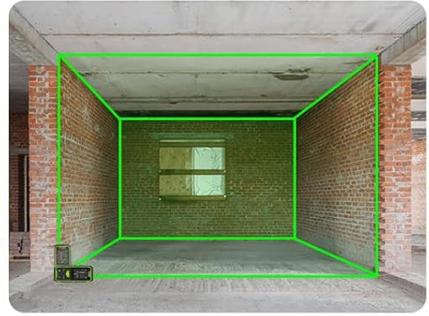
9 Measuring Modes
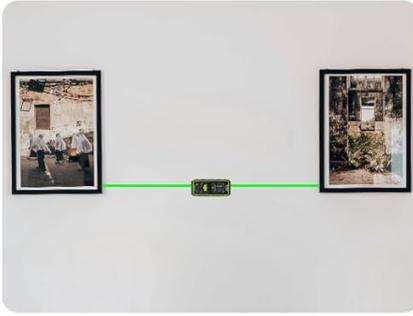
Single Measurement

Area
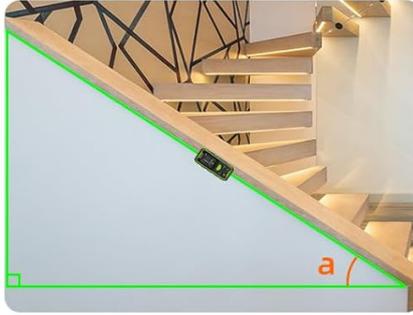
Volume

Wall Area

Pythagorean-1

Pythagorean-2
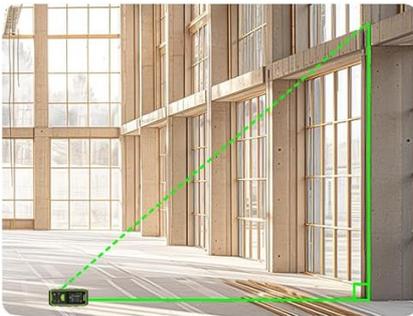
Pythagorean-3
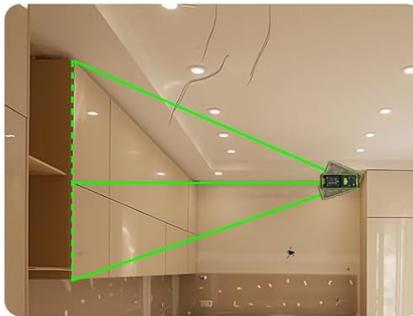
Pythagorean-4

Pythagorean-5

A visual representation of the nine different measuring modes available on the device, including single measurement, area, volume, wall area, and various Pythagorean calculations.

Electronic Angle Sensor
Display Angle on the Screen in Real-time

Electronic Horizontal Bubble
- 🟢 <1°
- 🟡 <10°
- 🔴 >10°

52.6°

The device supports six different measurement units (M/In/Ft/Ft+In) which can be switched by pressing and holding the unit button for 2 seconds.
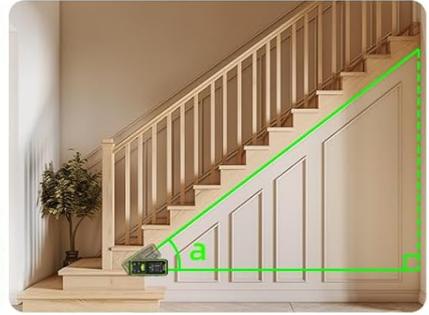
Rechargeable Battery & Electronic Angle Sensor

Equipped with a built-in 3.7V 850mAh rechargeable Li-ion battery, it fully charges in about 1.5 hours and lasts for approximately 5 hours. The electronic angular sensor provides higher accuracy for angle measurements.

Type-C Rechargeable Design

850mAh
Built-in 850mAh Li-ion battery

1.5H
1.5H Fast Charging

4H
4H Continuous Measure

The laser measure features a Type-C rechargeable design with an 850mAh Li-ion battery, offering 1.5 hours fast charging for 4 hours of continuous use.

Strong Magnetic Attraction

Tripod Mount Size 1/4"-20

IP54 Waterproof/ Dustproof

An electronic angle sensor displays real-time angle data, providing an electronic horizontal bubble for precise leveling, indicated by green, yellow, and red lights based on the angle.

Durability & Mounting

The laser distance measure has an IP54 rating for water and dust resistance. It features a 1/4" threaded mount for tripod attachment and magnetic suction for fixing to metal surfaces.

6 Measurement Units

Press and hold the button **≥2s** to switch measurement units

∠12.5°	∠11.9°	∠12.5°	∠25.7°	∠14.5°	∠13.6°
0.486	0.49	19.1	19 ⅛	1'07" ⅛	1.59
0.351	0.35	13.8	13 ¹²⁄₁₆	1'01" ¹²⁄₁₆	1.15
0.837 m	**0.84** m	**32.9** in	**32** ¹⁵⁄₁₆ in	**2'08"** ¹⁵⁄₁₆	**2.74** ft

∠0.0°

656.00 ft

328.0   328.0

HUEPAR

EMBRACING YOUR IDEA TOOL AT AN IDEAL COST

CLEAR
MEAS

The device boasts strong magnetic attraction for secure placement on metal surfaces, a 1/4-inch tripod mount for stable measurements, and IP54 waterproof/dustproof rating for durability.

Large Rotating Backlit Screen

Easy to read from different angles

The large rotating backlit LCD screen ensures easy readability from different angles, enhancing user convenience during measurements.

SETUP

Charging the Device

Connect the provided Type-C charging cord to the device's charging port and a suitable USB power source. A full charge takes approximately 1.5 hours.

This detailed instruction video provides a comprehensive guide to setting up and using the Huepar Dual Laser Measuring Tool, including charging and initial power-on procedures.

OPERATING INSTRUCTIONS

Power On/Off

Long press the "MEAS" button to power on the device. Short press "MEAS" to activate the laser for measurement. Long press the "CLEAR" button to power off. The device will also shut off automatically after 180 seconds of inactivity.

This video demonstrates the professional use of the Huepar dual laser measuring tool, showcasing its ease of use for various measurement tasks.

Unit Setting

Long press the "Unit/Reference" button to switch between measurement units (Meters, Inches, Feet, Feet+Inches, Fractional Inches).

Setting Measurement Reference

Short press the "Unit/Reference" button to cycle through different measurement reference points (front, rear, bidirectional).

Single Distance Measurement

Power on the device. Short press "MEAS" to emit the laser. Align the laser point with the target. Short press "MEAS" again to take a single distance measurement.

This video highlights the bilateral laser distance measurement capabilities of the Huepar 656Ft green laser, demonstrating its accuracy and range for single distance measurements.

Continuous Measurement

In length mode, long press "MEAS" to enter continuous measurement mode. The screen will display real-time maximum, minimum, and current values. Short press "CLEAR" to exit.

Area Measurement

Press the "Mode" button until the Area icon is displayed. Follow the on-screen prompts to measure the length and width. The device will automatically calculate and display the area.

Volume Measurement

Press the "Mode" button until the Volume icon is displayed. Follow the on-screen prompts to measure the length, width, and height. The device will automatically calculate and display the volume.

Wall Area Measurement

Press the "Mode" button until the Wall Area icon is displayed. Measure the height of the wall, then measure the width of each section. The device will sum the widths and calculate the total wall area.

Pythagorean Measurement

The device offers 4 Pythagorean modes. Press the "Mode" button to select the desired Pythagorean mode and follow the on-screen prompts to take the required measurements.

Addition and Subtraction

After a measurement, short press the "Add/Subtract" button to enter addition or subtraction mode. Take subsequent measurements, and the device will automatically add or subtract them.

Data Storage and Recall

The device automatically stores up to 100 sets of data. Long press the "Mode" button to view stored records. Use the navigation buttons to scroll through records. Long press "CLEAR" to clear all records.

This instructional video provides a detailed guide on how to effectively use the dual laser distance measure, covering various measurement functions and modes.

Learn how to use the auxiliary target plate card with your laser measuring tool to improve visibility and accuracy, especially over longer distances or in bright conditions.

Maintenance

- Clean the device with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Store the device in its carrying bag in a dry, dust-free environment when not in use.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.

Troubleshooting

Common Issues

Problem	Possible Cause	Solution
Measurement Error (Err)	Laser beam obstructed, target surface too reflective/absorbent, outside measuring range.	Ensure clear path, use auxiliary target plate, measure within range.
Device not powering on	Low battery, device malfunction.	Charge the battery fully. If issue persists, contact support.
Inaccurate readings	Incorrect reference point, unstable surface, environmental factors.	Verify reference point, use a stable surface or tripod, avoid strong light/dust.

Specifications

Feature	Detail
Brand	Huepar
Color	green beam
Material	TPR Rubber, Acrylonitrile Butadiene Styrene
Item Weight	145 Grams (5.1 ounces)
Product Dimensions	4.65"L x 1.61"W x 1.02"H
Battery Type	Rechargeable Lithium-Ion (3.7V 850mAh)
Water Resistance Level	Water Resistant (IP54)
Measuring Range	Bidirectional: 0 to 656 feet, Unidirectional: 0 to 328 feet
Accuracy	±1/16 inch
Laser Class	Class II, <1mW power output

Feature	Detail
Mounting Thread	1/4" threaded mount

Warranty and Support

This product comes with a 2-year warranty.

For any issues or technical support, please contact the Huepar support team.

- Replies within 24 hours.
- 2 or 3 years free repair or replacement (as per specific terms).
- Lifetime Technical Support.

Huepar offers comprehensive after-sale service including 24-hour replies, free repair or replacement within 2-3 years, and lifetime technical support.