

CIGMAN CT-1000

CIGMAN CT-1000 Golf Laser Rangefinder User Manual

Model: CT-1000 | Brand: CIGMAN

INTRODUCTION

Thank you for choosing the CIGMAN CT-1000 Golf Laser Rangefinder. This device is designed to provide accurate distance measurements for golf and other outdoor activities. Please read this manual thoroughly before using the product to ensure proper operation and to maximize its performance and lifespan.

PRODUCT OVERVIEW

The CIGMAN CT-1000 is a high-precision laser rangefinder equipped with advanced optical technology and multiple measurement modes. Key features include:

- **High-Definition Optics:** Multi-coated optical lenses with 85% light transmission for clear viewing.
- **7X Magnification:** Provides enhanced viewing of distant targets.
- **Wide Measurement Range:** Measures distances from 3 to 1000 meters (approximately 3 to 1093 yards) with an accuracy of +/- 0.5 meters.
- **Fast Measurement:** Delivers readings in approximately 0.064 seconds.
- **5 Measurement Modes:**
 - **Slope ON/OFF:** Provides compensated distance for inclines/declines.
 - **Flag Lock with Vibration:** Confirms target acquisition with a short vibration.
 - **Horizontal and Height Measurement:** Calculates horizontal distance and vertical height.
 - **Speed Measurement:** Measures the speed of moving objects.
 - **Continuous Scan:** Allows for scanning multiple targets.
- **Compact and Lightweight Design:** Dimensions of 9.5 x 3.51 x 7 cm and a weight of 0.225 kg for comfortable handling.
- **Rechargeable Battery:** Built-in 750mAh lithium battery, rechargeable via USB-C, providing up to 20,000 measurements on a full charge.

- **Automatic Power Off:** Device automatically powers off after 20 seconds of inactivity to conserve battery.
- **Water Resistance:** IPX4 rated for water resistance.

PACKAGE CONTENTS

Please check the package for the following items:

- 1x CIGMAN Golf Laser Rangefinder (CT-1000)
- 1x Zippered Carrying Case
- 1x USB-C Charging Cable
- 1x Wrist Strap
- 1x Carabiner
- 1x User Manual
- 1x Cleaning Cloth

SETUP

1. Charging the Battery

Before first use, fully charge the rangefinder's internal battery.

1. Connect the provided USB-C cable to the charging port on the rangefinder.
2. Connect the other end of the USB-C cable to a compatible USB power adapter (not included) or a computer USB port.
3. The battery indicator on the display will show charging status. A full charge typically provides up to 20,000 measurements.
4. Once fully charged, disconnect the cable.



Batterie rechargeable

	750 mAh plus grande capacité	20000 utilisations en 1 charge complète	20 secondes Arrêt automatique après
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 100%  75%  50%  25%  0%

Image: The rangefinder being charged via USB-C, illustrating the charging process and battery status.

2. Attaching the Wrist Strap and Carabiner

For secure handling and portability, attach the wrist strap and carabiner.

1. Thread the wrist strap through the designated loop on the rangefinder.
2. Attach the carabiner to the zippered carrying case for easy attachment to a golf bag or belt loop.



Aimant intégré



Facile à transporter



Mousqueton



Sangle de poignet

Image: Demonstrates how to attach the wrist strap and carabiner, and shows the integrated magnet for attaching to a golf cart.

OPERATING INSTRUCTIONS

1. Powering On/Off

Press the Power/Measurement button (usually the top button) once to turn on the device. The device will automatically power off after 20 seconds of inactivity.

2. Adjusting Focus

Rotate the eyepiece to adjust the focus until the display and target appear clear.

3. Changing Measurement Units (Meters/Yards)

With the device powered on, press and hold the Mode button (usually the bottom button) for approximately 3 seconds to switch between meters (M) and yards (Y).

4. Selecting Measurement Modes

Press the Mode button repeatedly to cycle through the available measurement modes:

1. **Standard Ranging Mode:** Measures direct line-of-sight distance to a target.
2. **Flag Lock Mode with Vibration:** Ideal for golf. Aim at the flagstick, press and hold the Power/Measurement button, and slowly scan across the flag. The device will vibrate and display the distance to the closest target (the flag).
3. **Slope Compensation Mode (Slope ON/OFF):** Provides the actual distance and the slope-adjusted distance. This mode can be toggled ON or OFF. When ON, it calculates the uphill or downhill compensation for a more accurate "play as" distance.
4. **Horizontal Distance & Height Measurement Mode:** Measures the horizontal distance and vertical height difference to a target.
5. **Speed Measurement Mode:** Aim at a moving object, press and hold the Power/Measurement button, and follow the object. The speed will be displayed.
6. **Continuous Scan Mode:** Press and hold the Power/Measurement button and scan across multiple targets to get continuous distance readings.



Caractéristiques pour vos besoins

 Compensation de la pente	 Verrouillage du mât	 Mesure de la vitesse	 Lecture rapide
 Type-C rechargeable	 Fonction magnétique	 Alerte par vibration	 Écran LCD

Image: Overview of the rangefinder's main features and modes, including slope compensation and flag lock.

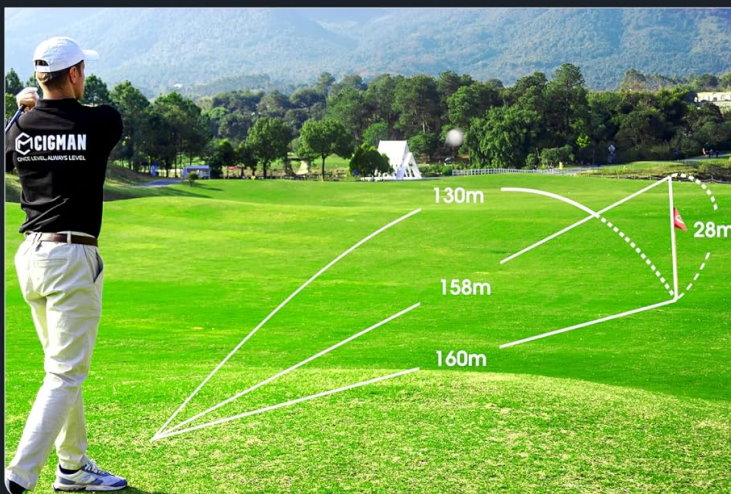
Mode de compensation de pente



+8.0°



Utile pour les golfeurs
qui s'entraînent



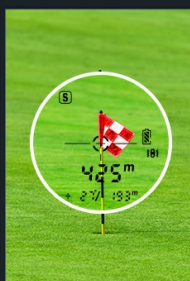
-6.0°



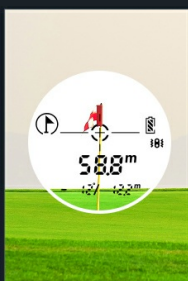
Compensation de la distance

Image: Detailed explanation of the slope compensation mode, showing how it adjusts distances for uphill and downhill shots.

6 Modes de mesure



18i x1
Mode de télémétrie



18i x2
Mode mât



18i x1
Horizontal et vertical



18i x1
Correction de la pente



18i x1
Mode test de vitesse



18i x1
Balayage continu

Image: Visual representation of the various measurement modes available on the rangefinder.

MAINTENANCE

To ensure the longevity and optimal performance of your CIGMAN CT-1000 Golf Laser Rangefinder, follow these maintenance guidelines:

- **Cleaning:** Use the provided cleaning cloth to gently wipe the lenses and body of the rangefinder. Do not use abrasive materials or chemical cleaners.
- **Storage:** Store the device in its zippered carrying case when not in use to protect it from dust, moisture, and impacts. Keep it in a cool, dry place.
- **Battery Care:** Recharge the battery regularly, even if the device is not used frequently, to maintain battery health. Avoid fully discharging the battery for extended periods.
- **Avoid Extreme Conditions:** Do not expose the rangefinder to extreme temperatures, direct sunlight for prolonged periods, or immerse it in water (it is water-resistant, not waterproof).
- **Handle with Care:** Avoid dropping or subjecting the device to strong impacts.

TROUBLESHOOTING

If you encounter issues with your CIGMAN CT-1000, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low or depleted battery.	Charge the device using the USB-C cable.
Inaccurate distance readings.	Lens is dirty; target is too small or reflective; environmental interference (fog, heavy rain).	Clean the lenses with the provided cloth. Ensure a clear line of sight to the target. Avoid use in extreme weather conditions.
Display is blurry.	Eyepiece not properly focused.	Rotate the eyepiece to adjust the focus until the display is clear.
Cannot switch modes or units.	Button not pressed correctly or device is frozen.	Ensure the device is powered on. Press the Mode button firmly. If unresponsive, try turning the device off and on again.
Flag Lock not working effectively.	Unsteady hand; multiple objects behind the flag.	Keep your hand as steady as possible. Scan slowly across the flag. Ensure the flag is the closest object in the target area.

SPECIFICATIONS

Feature	Detail
Model Number	CT-1000
Measurement Range	3 - 1000 meters (approx. 3 - 1093 yards)
Measurement Accuracy	+/- 0.5 meters
Magnification	7X

Feature	Detail
Field of View	7°
Lens Transmission	85%
Battery Type	Rechargeable Lithium (750mAh)
Charging Port	USB-C
Auto Power Off	20 seconds
Water Resistance	IPX4
Dimensions (L x W x H)	9.5 x 3.51 x 7 cm (approx. 3.74 x 1.38 x 2.76 inches)
Weight	0.225 kg (approx. 0.5 lbs)
Material	Aluminum

WARRANTY AND SUPPORT

CIGMAN provides a **3-year after-sales service and technical support** for this rangefinder. If you encounter any problems or have questions regarding your CIGMAN CT-1000 Golf Laser Rangefinder, please contact our customer support team. Refer to the contact information provided in the original packaging or on the official CIGMAN website.

For more information, you can visit the official CIGMAN store:[CIGMAN Store](#)