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› Flysocks PF220 Laser Rangefinder User Manual

Flysocks PF220

Flysocks PF220 Laser Rangefinder User Manual

Model: PF220 | Brand: Flysocks

1. INTRODUCTION

Thank you for choosing the Flysocks PF220 Laser Rangefinder. This device is designed for precision measurement in various outdoor activities, including hunting, golfing, and general outdoor use. It features a 1200-yard range, 7X magnification, and multiple operating modes to suit your needs. This manual provides essential information for safe and effective use of your new rangefinder.



Figure 1.1: Flysocks PF220 Laser Rangefinder and Packaging

Rangefinder for **Hunting**

All the feature you might need.



1200 Yd



**7X
Magnification**



**Speed
Mode**



**Distance
Measurement**



Rechargeable



**Accurate
Ranging**



**Fast
Reading**



LCD Display



Figure 1.2: Key Features Overview

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Laser Range Finder (x1)

- Portable Soft Case (x1)
- Hand Rope (x1)
- Charging Cable (x1)
- Microfiber Cloth (x1)
- User Manual (x1)

Package List

The package contains a variety of accessories to meet various needs.



3. SETUP

3.1 Battery Charging

The Flysocks PF220 is equipped with a built-in 1000mAh rechargeable battery. Before first use, ensure the device is fully charged.

- Locate the USB-C charging port on the side of the device.
- Connect the provided USB-C charging cable to the rangefinder and a compatible USB power source (e.g., computer USB port, wall adapter).
- The charging indicator will show the charging status. A full charge typically takes a few hours.

1000mAh Rechargeable Battery

It can be used up to 40000 times after being fully charged.

 **In Charging**  **Fully Charged**

NEW



40%



20%



5%

1000mAh
Battery Capacity

30s
Auto-Off

USB-C
Rechargeable

Figure 3.1: Battery Charging

3.2 Initial Power On and Focus Adjustment

To power on the device, short press the Power Button. The display will illuminate. To adjust the focus for a clear view, rotate the Eyepiece Knob until the image appears sharp.

Easy to Operate

Ideal equipment for beginners.

Power Button

Short press to measure.

Mode Button

Short press to switch modes.

Eyepiece Knob

Rotate to adjust focus.

USB-C Charging Port

Anti-slip Design

Lanyard Hole



Figure 3.2: Easy to Operate Controls

Video 3.1: Introduction to Rangefinder Operation

4. OPERATING MODES

The PF220 offers multiple measurement modes. Short press the 'M' (Mode) button to cycle through the available modes. Long press the 'M' button to switch between measurement units (Meters/Yards/Feet).

Precision Hunting Gear

Multiple modes meet your different needs.

Distance Measurement

Speed Mode

Rainy Mode

Figure 4.1: Precision Hunting Gear Modes

4.1 Continuous Scan Measurement Mode

Long press the Power button to activate continuous scan. This mode allows you to scan multiple targets and get

continuous distance readings as you move the rangefinder across the landscape. Ideal for tracking moving objects or surveying an area quickly.

4.2 Speed Mode

In Speed Mode, the rangefinder can measure the speed of a moving object. Aim at the object and activate the measurement. The speed will be displayed in MPH.

4.3 Rainy Mode

Designed for use in rainy conditions, this mode helps to reduce interference from raindrops, providing more accurate measurements during inclement weather.

4.4 Golf Slope Mode

This mode is specifically for golf, providing slope-compensated distances. It also includes a flagpole lock function, which vibrates when the flagpole is successfully locked, ensuring you get the distance to the flag and not background objects.

4.5 Horizontal Mode

Measures the linear distance, horizontal distance, and angle simultaneously, providing comprehensive data for various scenarios.

4.6 Two-Point Height Mode

Allows for the measurement of height between two points, useful for determining the height of trees or other vertical objects.

Multifunctional Rangefinder

Multiple functions to meet your different needs.



Figure 4.2: Multifunctional Applications

Video 4.1: Range Finder for Hunter - Modes in Action

5. MAINTENANCE

5.1 Cleaning

To maintain optimal performance and clarity, regularly clean the lenses and body of your rangefinder.

- Use the provided microfiber cloth to gently wipe the lenses. Avoid using abrasive materials or harsh chemicals.
- For the body, a soft, damp cloth can be used to remove dirt.

5.2 Storage

When not in use, store the rangefinder in its portable soft case in a cool, dry place, away from direct sunlight and extreme temperatures. Although the device has an IP54 water resistance rating, prolonged exposure to moisture should be avoided.

Compact and Portable

Lightweight, portable, fall resistant.



Figure 5.1: Compact and Portable Design

6. TROUBLESHOOTING

If you encounter issues with your Flysocks PF220, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No display/Power off	Low battery; Auto-off activated	Recharge the battery; Short press Power button to reactivate.
Inaccurate measurement	Lens dirty; Target too small/reflective; Environmental interference (rain, fog)	Clean lenses with microfiber cloth; Ensure clear line of sight; Use Rainy Mode if applicable.
Cannot switch modes/units	Button not pressed correctly	Ensure a short press for mode change, long press for unit change.

7. SPECIFICATIONS

Feature	Detail
Brand	Flysocks
Model Name	PF220
Measuring Range	1200 yards
Magnification Maximum	7 x
Battery Type	Rechargeable (1000mAh)
Water Resistance Level	IP54
Item Weight	7.7 Ounces
Item Package Dimensions	5.79 x 3.9 x 2.68 inches

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Flysocks PF220 Laser Rangefinder comes with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects and ensures reliable performance under normal use conditions. Please retain your proof of purchase for warranty claims.

8.2 Technical Support

Flysocks is committed to providing excellent customer service. For any technical assistance or inquiries, please contact our support team:

- **7x24 Hours Technical Support:** Our team is available around the clock to assist you.
- **Lifetime Technical Support:** We offer ongoing support for the lifespan of your product.

For contact details, please refer to the contact information provided on the product packaging or the official Flysocks website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question