LUCKY FF1108-1CWLA

LUCKY Portable Fish Finder User Manual

Model: FF1108-1CWLA
Brand: LUCKY

INTRODUCTION

The LUCKY Portable Fish Finder is designed for both amateur and professional anglers. This device detects and displays underwater contour, water depth, water temperature, and fish size. It features two user modes: WIRELESS and SIMULATION, allowing users to practice functions before actual fishing. The wireless sonar transducer includes a fish attractive lamp and a transparent replacement cover for visibility in low light conditions.
The system supports a 196-foot (60m) wireless operating range and 147-foot (45m) depth detection. It is suitable for various fishing environments including ice fishing, river fishing, sea fishing, shore fishing, and kayak fishing.

PACKAGE CONTENTS

Upon opening the package, verify that all components are present:

- Portable Fish Finder Display Unit
- Wireless Sonar Transducer
- USB Charging Cable
- Micro Auto Charger
- USB AC Adapter
- Replacement Cap for Sonar Sensor
- Neck Strap
- Swivel Snaps (2)
- User Manual (this document)

Image: Overview of the LUCKY Portable Fish Finder and its included accessories, such as the display unit, wireless sonar sensor, charging cables, neck strap, and swivel snaps.

SETUP

Charging the Devices

Both the portable fish finder display unit and the wireless sonar transducer are rechargeable. Use the provided USB cable and AC adapter for charging.

1. Connect the USB cable to the charging port on the fish finder display unit.
2. Connect the other end of the USB cable to the USB AC adapter or a compatible USB power source.
3. For the sonar transducer, unscrew the transparent cap to reveal the charging port. Connect the USB cable.
4. Ensure the devices are fully charged before first use. The display unit can last approximately 4 hours on a full charge, and the sonar sensor can last approximately 10 hours.

Preparing the Sonar Transducer

1. Open the transparent cap of the sonar transducer.
2. Press the power button inside to activate the fish attractive lamp and sonar.
3. Securely close the transparent cap to prevent water ingress.
4. Attach a swivel snap to the designated hole on the sonar transducer.

Image: Close-up view of the yellow wireless sonar transducer with its transparent cap removed, showing the internal components and charging port.

Activating the Display Unit

1. Press and hold the power button on the display unit to turn it on.
2. Extend the antenna located on the top left of the display unit for optimal wireless range.

Image: Front view of the LUCKY Portable Fish Finder display unit, showing its color LCD screen and control buttons.

OPERATING INSTRUCTIONS

Casting the Sonar Transducer

Once the sonar transducer is prepared, it can be cast into the water. Ensure it is securely tied to your fishing line or attached to your boat hull using the mounting tabs.

Image: A visual representation of how the LUCKY Portable Fish Finder system works, showing an angler casting the sonar transducer into the water and receiving data on the display unit.

Understanding the Display

The 2.4-inch TFT color LCD screen displays real-time information:

- **Underwater Contour:** Shows the shape of the bottom.
- **Water Depth:** Numerical reading of the current depth.
- **Water Temperature:** Current water temperature.
- **Fish Size with Depth:** Icons representing fish and their approximate depth.

Image: The main display unit of the LUCKY Portable Fish Finder showing a detailed sonar reading with water depth, temperature, and fish icons at various depths.

Adjusting Settings

The display unit allows for various settings adjustments:

- **Detect Sensitivity:** Adjusts how many details are shown on the display (1 to 10). Higher sensitivity shows more detail.
- **Screen Brightness:** Controls the display's illumination.
- **Depth Range:** Sets the maximum depth displayed.
- **Zoom:** Magnifies a specific depth range.
- **Depth Alarm:** Alerts when depth falls below a set value.
- **Fish Alarm:** Sounds an alarm when fish are detected, distinguishing relative fish size (large, medium, small).
- **Fish Icon:** Toggles the display of fish icons.

- **Units:** Change units between M/°C, FT/°C, M/°F, FT/°F.
- **Language:** Select the display language.

For detailed navigation through the menu, refer to the on-screen prompts and the included user manual PDF.

Using the Fish Attractive Lamp

The sonar transducer features a fish attractive lamp, which can be particularly useful for night fishing or in low-light conditions to draw fish closer to the transducer's range.

Image: The yellow sonar transducer glowing with its attractive lamp in a dark, nighttime fishing environment, indicating its use for attracting fish.

Official Product Video: How to Use the LUCKY Fish Finder

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Video: An official product video demonstrating the setup and use of the LUCKY Fish Finder, including how to activate the sonar and cast it for shore fishing.

MAINTENANCE

- After each use, wipe down both the display unit and the sonar transducer with a soft, dry cloth.
- Ensure the sonar transducer's cap is clean and free of debris before closing to maintain its waterproof seal.
- Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- Regularly charge the batteries to maintain their lifespan, even during periods of non-use.
- Avoid dropping or subjecting the device to strong impacts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on screen.	Battery low or device not powered on.	Charge the device. Press and hold the power button to turn on.
No sonar readings.	Sonar transducer not activated or out of water. Wireless connection issue.	Ensure sonar is in water and activated. Check wireless antenna on display unit. Move closer to transducer.
Inaccurate depth readings.	Sonar transducer not submerged correctly or water conditions are turbulent.	Ensure transducer is fully submerged and stable. Adjust sensitivity settings.
Fish attractive lamp not working.	Lamp not activated or battery low.	Ensure the lamp is activated by pressing the internal button. Charge the sonar transducer.

If problems persist, please contact customer support or refer to the full user manual PDF.

SPECIFICATIONS

Feature	Detail
Brand	LUCKY
Model Name	FF-1108-1CWLA
Power Source	Battery Powered
Screen Size	2.4 Inches
Display Type	LCD
Item Weight	5.28 ounces
Maximum Measuring Depth	147 Feet (45 meters)
Wireless Operating Range	196 Feet (60 meters)
Mounting Type	Surface Mount
Item Dimensions (LxWxH)	5.12 x 2.76 x 1.38 inches

WARRANTY AND SUPPORT

Warranty Information

This product comes with a **1-Year Warranty** from the manufacturer, JINHUA LUCKY ET MANUFACTURER CO.,LTD. Please retain your proof of purchase for warranty claims.

Additional Resources

For more detailed information, including comprehensive troubleshooting and advanced features, please refer to the official User Manual PDF:

Download User Manual (PDF)

You can also visit the LUCKY Store on Amazon for product updates and customer service contact information.

Related Documents - FF1108-1CWLA

	LUCKY FF1108-1CWLA Wireless Sonar Fish Finder Operations Manual Comprehensive operations manual for the LUCKY FF1108-1CWLA wireless sonar fish finder. This guide details setup, usage, display features, and settings for amateur and professional fishermen, covering wireless sensor operation, menu navigation, and various device configurations.
	FF1108-1CWLA Fish Finder Wireless Mode Operations Manual This manual provides instructions for operating the FF1108-1CWLA Fish Finder, including powering on/off, using wireless and simulation modes, adjusting settings like language and brightness, and maintenance tips. It also includes specifications and FCC compliance information.
	LUCKY FF1108-1 Portable Fish Finder Operation Guide Comprehensive operation guide for the LUCKY FF1108-1 portable fish finder, covering setup, usage, sonar technology, display features, and fishing techniques for both boat and ice fishing.
	LUCKY Hand-Held Fish Finder 1108-1 Operation Guide Comprehensive operation guide for the LUCKY Hand-Held Fish Finder model 1108-1. Learn how to use its sonar technology, interpret display readings, set functions, use the wireless sensor, and understand product specifications for effective fishing.
	LUCKY FF718Li Fish Finder Operations Manual Comprehensive operations manual for the LUCKY FF718Li Fish Finder, covering cable and wireless transducer modes, setup, features, maintenance, and troubleshooting.