

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [LUCKY](#) /
- › [LUCKY FF718LiC Portable Wired and Wireless Fish Finder User Manual](#)

LUCKY FF718LiC

LUCKY FF718LiC Portable Wired and Wireless Fish Finder User Manual

Model: FF718LiC | Brand: LUCKY

INTRODUCTION

Thank you for choosing the LUCKY FF718LiC Portable Wired and Wireless Fish Finder. This device is designed to assist anglers in locating fish, determining water depth, and identifying bottom contours across various fishing environments, including ice, sea, kayak, and boat fishing. This manual provides detailed instructions for the proper setup, operation, and maintenance of your fish finder to ensure optimal performance and longevity.

SAFETY INFORMATION

- Do not attempt to open or modify the device. Unauthorized modifications can void the warranty and pose safety risks.
- Keep the device away from extreme temperatures, direct sunlight for prolonged periods, and corrosive materials.
- Ensure all connections are secure before use, especially when operating near water.
- Do not test the fish finder in small, confined water bodies like swimming pools, bathtubs, buckets, or fish tanks, as this can lead to inaccurate readings or damage.
- Dispose of batteries according to local regulations.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Fish Finder Display (x1)
- Cable Transducer (x1)
- Wireless Transducer (x1)
- Neck Strap (x1)
- Bracket For The Hull (x1)

- USB Cable (x1)
- Storage Box (x1)



Image: All components included in the LUCKY FF718LiC Fish Finder package, laid out clearly.

PRODUCT OVERVIEW

The LUCKY FF718LiC features a 2.8-inch LCD display and supports both wired and wireless sonar transducers for versatile fishing applications.

Main Display Unit



Image: Front view of the LUCKY FF718LiC display unit with key dimensions (125mm height, 70mm width) and button layout visible. The display unit features a 2.8-inch LCD screen with 240x320 pixel resolution and three color tone options: Blue, Orange, and Gray. It includes a backlight for visibility in various lighting conditions. Control buttons for ZOOM, MENU, MODE, and navigation are located below the screen.



Image: Top, bottom, and side views of the LUCKY FF718LiC display unit, highlighting the cable transducer charge port, USB charge port, and antenna connection point.

The unit is equipped with a cable transducer port, a USB charge port, and an antenna for wireless communication.

Transducers

- **Wired Transducer:** Provides a 45-degree beam angle at 200KHz, with a depth capability of up to 328 feet (100m).
- **Wireless Transducer:** Offers a 90-degree beam angle at 125KHz, with a depth capability of up to 147 feet (45m) and an operational range of 328 feet (100m). The wireless sensor automatically shuts down when out of water to conserve battery.

SETUP

1. Charging the Main Display Unit

1. Locate the USB charge port on the display unit.
2. Connect the provided USB cable to the unit and to a compatible USB power source (e.g., computer, USB wall adapter - not included).
3. The unit uses a 3.7V rechargeable lithium battery. Allow sufficient time for a full charge before first use.

2. Installing Wireless Sensor Battery

The wireless sensor requires one replaceable CR2032 battery. Open the battery compartment on the wireless sensor and insert the CR2032 battery, ensuring correct polarity. Securely close the compartment to maintain

waterproofing.

3. Connecting the Wired Transducer

1. Uncoil the cable transducer.
2. Open the rubber cover on the cable transducer charge port on the main display unit.
3. Carefully insert the cable transducer connector into the port, ensuring a firm connection.
4. The wired transducer can be mounted using the provided bracket for the hull or secured to a pole for direct water contact.

4. Attaching the Wireless Transducer for Casting



Image: A three-step diagram showing how to use the wireless transducer: 1) Tie it to the fishing line and cast, 2) Wireless sonar sensor sends sound waves, 3) Returned echoes are transmitted to the fish finder display.

1. Tie the wireless transducer securely to the end of your fishing line.
2. Cast the transducer into the desired fishing area.
3. The transducer will float on the surface and transmit sonar data wirelessly to the main display unit.

OPERATING INSTRUCTIONS

1. Powering On/Off

Press and hold the **POWER/MENU** button to turn the device on or off.

2. Display Overview



Image: Three examples of the LUCKY FF718LiC display screen, showing different sonar color tones (Blue, Gray, Red) and typical information like depth, temperature, fish icons, and bottom contour.

The display shows real-time information including water depth, water temperature, fish location (represented by fish icons), and bottom contour. The screen can be set to Blue, Orange, or Gray color tones.

3. Menu Navigation and Settings

Press the **MENU** button to access the settings menu. Use the arrow buttons (**UP/DOWN**) to navigate through options and the **MENU** button again or **MODE** button to confirm selections.

- **Sensitivity:** Adjusts the level of detail shown on the sonar display. Higher sensitivity detects smaller objects but may also show more noise.

- **Zoom:** Magnifies a specific depth range for a more detailed view of fish and bottom structure.
- **Units:** Select between feet/meters for depth and Fahrenheit/Celsius for temperature.
- **Depth Range:** Manually set the maximum depth displayed.
- **Shallow Alarm:** Sets an audible alarm for shallow water conditions.
- **Fish Icon:** Toggles the display of fish icons on/off.
- **Fish Alarm:** Activates an audible alarm when fish are detected.
- **Chart Speed:** Controls how quickly the sonar history scrolls across the screen.

The device has a built-in memory that stores your sonar settings when it is turned off.

4. Using Wireless Mode



Image: The LUCKY FF718LiC display unit with its wireless antenna extended, ready for use with the wireless transducer. When using the wireless transducer, ensure the antenna on the main display unit is extended for optimal signal reception. Cast the wireless transducer into the water. The display unit will automatically connect and begin showing sonar data. The wireless sensor will activate upon contact with water and deactivate when removed.

5. Using Wired Mode

Connect the wired transducer to the main display unit as described in the Setup section. Place the transducer in the water, ensuring good contact. The unit will automatically switch to wired mode and display sonar data from the wired

transducer.

6. Official Product Video

Your browser does not support the video tag.

Video: An official product video demonstrating the features and usage of the Lucky 2-in-1 portable fish finder, model 718LiC. This video showcases the device in action, highlighting its capabilities for fishermen.

MAINTENANCE

1. Cleaning

- After each use, especially in saltwater, rinse the transducers and display unit with fresh water.
- Wipe the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure all ports are dry before charging or storing.

2. Battery Care

- Charge the main unit's lithium battery regularly, but avoid leaving it continuously charged for extended periods to prolong battery life.
- Replace the CR2032 battery in the wireless sensor as needed.
- If storing the device for a long time, ensure the main unit's battery is partially charged (around 50%) and store in a cool, dry place.

3. Storage

Store the fish finder and its components in the provided storage box in a dry, cool environment, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

- **No Power:** Ensure the main unit is fully charged. Check the wireless sensor battery if using wireless mode.
- **No Sonar Readings:** Ensure the transducer (wired or wireless) is properly connected and submerged in water. Check for obstructions between the transducer and the bottom.
- **Inaccurate Depth Readings:** Avoid testing in small, enclosed water bodies. Ensure the transducer is positioned correctly and not obstructed. Adjust sensitivity settings.
- **Poor Wireless Connection:** Ensure the main unit's antenna is extended. Reduce the distance between the display unit and the wireless transducer. Check for interference from other electronic devices.
- **Display Issues:** If the screen is dim or flickering, check battery level. If issues persist, contact customer support.

SPECIFICATIONS

Feature	Specification
Display	2.8-inch LCD, 240x320 pixels, 3 color tones (Blue, Orange, Gray), White LED backlight
Wired Transducer Depth Capability	328 feet (100m)

Feature	Specification
Wired Transducer Beam Angle	45 degrees at 200KHz
Wireless Transducer Depth Capability	147 feet (45m)
Wireless Transducer Beam Angle	90 degrees at 125KHz
Wireless Operational Range	328 feet (100m)
Main Unit Power	3.7V rechargeable lithium battery
Wireless Sensor Battery	1x CR2032 (replaceable)
Operational Temperature	-14°F to 122°F (-10°C to 50°C)
Memory	Built-in, stores sonar settings
Dimensions (Main Unit)	Approx. 125mm x 70mm
Weight	0.19 Kilograms

WARRANTY AND SUPPORT

The LUCKY FF718LiC Portable Wired and Wireless Fish Finder comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use conditions.

For technical support, warranty claims, or any questions regarding your device, please contact LUCKY customer service through the retailer where the product was purchased or refer to the official LUCKY website for contact information.

Please retain your proof of purchase for warranty service.