

**Lowrance HOOK2 5x (000-14016-001)**

# Lowrance HOOK2 5x Fish Finder User Manual

Model: 000-14016-001

## INTRODUCTION

Welcome to the user manual for your Lowrance HOOK2 5x Fish Finder. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your device. The HOOK2 5x is designed for ease of use, featuring intuitive controls and advanced sonar technology to enhance your fishing experience.

## PRODUCT OVERVIEW

The Lowrance HOOK2 5x is a compact yet powerful 5-inch fish finder equipped with a SplitShot Transducer and a GPS Plotter. It simplifies fish finding with its auto-tuning sonar and user-friendly interface.



Front view of the Lowrance HOOK2 5x Fish Finder, showing its 5-inch display and control buttons.

## Key Features

- **Easiest to Use:** Features auto-tuning sonar and phone-like menus for simplified operation.
- **Wider Sonar Coverage:** Offers a wide-angle CHIRP sonar cone, providing double the coverage of traditional fish finders.
- **Easy Setup:** Single transducer mounting options for transom, in-hull, trolling motor, or scupper hole.
- **More Sonar Views:** SplitShot transducer provides both DownScan sonar (straight down) and CHIRP sonar (fish arch) views.
- **Fish Finder & GPS:** Includes a GPS plotter for basic navigation, allowing you to add waypoints, follow trails, and navigate.

## SETUP AND INSTALLATION

Installing your HOOK2 5x is straightforward, designed for quick deployment.

### Connecting the Transducer and Power Cable

The HOOK2 5x unit requires only two simple connections to get started: the transducer cable and the power cable. These plug directly into the back of the unit.



Rear view of the Lowrance HOOK2 5x, highlighting the ports for the transducer and power cable.

## Transducer Mounting Options

The included SplitShot transducer offers flexible mounting options to suit your vessel:

- **Transom Mount:** Most common and easiest to install on the boat's stern.
- **In-Hull Mount:** For fiberglass hulls, providing protection for the transducer.
- **Trolling Motor Mount:** Ideal for precise control of sonar direction.
- **Scupper Hole Mount:** Specific to certain kayak designs.

Refer to the separate transducer installation guide for detailed, step-by-step instructions specific to your chosen mounting method.

## Initial Power On

After securing all connections, press the power button to turn on your HOOK2 5x. The unit will automatically begin its sonar tuning process.

## OPERATING YOUR HOOK2 5x

The HOOK2 5x is designed for intuitive operation, allowing you to focus on fishing.

## Easy to Operate Interface

Navigate through the system using the simple keypad controls. The phone-like home screen provides quick access to various functions and views, making it easy to switch between sonar, chart, and other displays.



Angled view of the Lowrance HOOK2 5x, illustrating the clear display and accessible control buttons.

### Auto-Tuning Sonar

The HOOK2 5x features fully automated sonar tuning. This means the device intelligently adjusts sonar settings for the best possible image, regardless of changing water conditions, depth, or speed. This eliminates the need for manual adjustments, allowing you to spend more time fishing.

### Extra Wide Sonar Coverage

Benefit from the wide-angle CHIRP sonar cone, which provides double the coverage of traditional fish finders. This wider beam allows you to see more of the water column and bottom structure, making it easier to locate fish and identify key fishing spots.

### GPS Plotter Navigation

The integrated GPS plotter provides basic navigation capabilities. You can mark fishing hotspots with waypoints, follow previously recorded trails, and navigate to desired locations. While this model does not include detailed preloaded maps, it supports enhanced base map options for future upgrades.





The Lowrance HOOK2 5x mounted on a boat, demonstrating its practical use during fishing.

## Official Product Video

An official video providing an overview of the Lowrance HOOK2 series, highlighting its ease of use and key features like wide sonar coverage and simplified operation. While featuring a different model size, the core functionalities are applicable to the HOOK2 5x.

## MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your fish finder.

- **Cleaning:** Use a soft, damp cloth to clean the screen and unit housing. Avoid abrasive cleaners, solvents, or harsh chemicals that could damage the display or casing.
- **Cable Inspection:** Regularly inspect all cables, especially the transducer cable, for any signs of wear, cuts, or corrosion. Replace damaged cables immediately.
- **Connection Check:** Before each use, ensure all electrical connections are clean, dry, and securely fastened to prevent intermittent power or signal loss.
- **Storage:** When not in use for extended periods, store the unit in a dry, cool place, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

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This section addresses common issues you might encounter with your HOOK2 5x.

### Unit Not Powering On

- **Check Power Connections:** Ensure the power cable is securely plugged into both the unit and the boat's power source.
- **Verify Battery:** Confirm that your boat's battery is fully charged and providing adequate voltage.

- **Inspect Fuse:** Check the inline fuse on the power cable. If blown, replace it with a fuse of the correct rating.

### No Sonar Readings or Poor Display

- **Transducer Connection:** Ensure the transducer cable is firmly connected to the unit.
- **Transducer Submersion:** Verify the transducer is fully submerged in water and free from air bubbles or obstructions.
- **Sonar Settings:** While auto-tuning is standard, ensure no manual settings are overriding optimal performance. Reset to factory defaults if necessary.
- **Water Conditions:** Extremely turbulent water or excessive weeds can interfere with sonar performance.

### GPS Not Acquiring Signal

- **Clear Sky View:** Ensure the unit has an unobstructed view of the sky for satellite reception. Avoid mounting under hardtops or near large metal objects.
- **Allow Time:** GPS acquisition can take a few minutes, especially during the first use or after a long period of inactivity.

### SPECIFICATIONS

Key technical specifications for the Lowrance HOOK2 5x Fish Finder:

Attribute	Value
Brand	Lowrance
Model Name	HOOK2
Power Source	Battery Powered
Screen Size	5 Inches
Display Type	LCD

### WARRANTY AND SUPPORT

Lowrance products are backed by a manufacturer's warranty. For specific details regarding your product's warranty period and coverage, please refer to the warranty card included with your purchase or visit the official Lowrance website. For technical assistance, troubleshooting beyond this manual, or to inquire about service and repairs, please contact Lowrance Customer Support. Have your product model and serial number ready when contacting support.

**Online Resources:** For the latest software updates, FAQs, and additional support documents, visit the official Lowrance support page: [www.lowrance.com/support/](http://www.lowrance.com/support/)