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**Garmin 010-02550-00**

# Garmin Striker Vivid 4cv Fishfinder Instruction Manual

Model: 010-02550-00

## PRODUCT OVERVIEW

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The Garmin Striker Vivid 4cv is an easy-to-use 4-inch color fishfinder designed to help you see fish and underwater structures with clarity. It features vivid scanning sonar color palettes for enhanced visibility.

### Key Features:

- Easy-to-use 4-inch color fishfinder with new vivid scanning sonar color palettes to easily distinguish fish and structure.
- Includes a GT20 transducer for built-in Garmin CHIRP traditional sonar and CHIRP ClearVü scanning sonar.
- High-sensitivity GPS to mark waypoints, create routes, and view your boat's speed.
- Includes built-in Quickdraw Contours mapping software for creating and storing maps with 1' contours.

## WHAT'S IN THE BOX

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- STRIKER Vivid 4cv fishfinder
- GT20-TM transducer
- Power/data cable
- Tilt/swivel mount
- Hardware
- Documentation

## SETUP

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Before initial use, ensure all components are present and undamaged.

### Mounting the Device

The STRIKER Vivid 4cv includes a tilt/swivel mount for flexible positioning. Secure the mount to a stable surface on your boat using the provided hardware.



Image: Front view of the Garmin Striker Vivid 4cv fishfinder unit, showing its display and control buttons.

## Transducer Installation

The GT20-TM transducer can be mounted on the transom or a trolling motor. Follow the detailed instructions in the included documentation for proper installation to ensure optimal sonar performance.



Image: The Garmin Striker Vivid cv unit shown with its transducer, illustrating the complete product setup.

## Power Connection

Connect the power/data cable to the device and to a 12V DC power source on your boat. Ensure connections are secure and waterproof.

## OPERATING INSTRUCTIONS

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### Powering On/Off

- To power on, press and hold the power button until the screen illuminates.
- To power off, press and hold the power button until the power-off prompt appears, then select "Power Off".

### Sonar Views

The device offers various sonar views including Traditional, CHIRP ClearVü, and Split Frequency. Navigate through the

main menu to select your preferred view.



Image: The Garmin Striker Vivid cv display showing multiple sonar views, including traditional, ClearVü, and side-by-side comparisons.

## GPS and Waypoint Marking

Utilize the high-sensitivity GPS to mark fishing hotspots, create custom routes, and monitor your boat's speed. Access the GPS functions from the main menu.

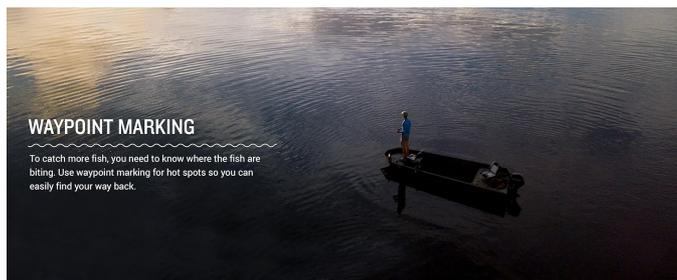


Image: A fisherman on a boat, with the Garmin Striker Vivid cv display showing waypoint marking functionality on the water.

## Quickdraw Contours

The built-in Quickdraw Contours software allows you to create and store personalized fishing maps with 1-foot contours of the areas you fish.



Image: The Garmin Striker Vivid cv display showing a detailed Quickdraw Contours map of a body of water.

## MAINTENANCE

- **Cleaning:** Regularly clean the device screen and casing with a soft, damp cloth. Avoid abrasive cleaners.
- **Connections:** Periodically check all cable connections for corrosion or damage.
- **Storage:** When not in use, store the device in a dry, cool place, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

- **No Power:** Ensure the power cable is securely connected to both the device and the power source. Check the boat's fuse panel.
- **No Sonar Data:** Verify the transducer is properly connected and submerged in water. Check the sonar settings for correct frequency and range.
- **GPS Signal Loss:** Ensure the device has a clear view of the sky. Move to an open area if under heavy cover.

## SPECIFICATIONS

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- **Brand:** Garmin
- **Model Name:** Striker Vivid 4cv
- **Screen Size:** 4 Inches
- **Display Type:** LCD
- **Item Weight:** 0.7 Pounds
- **Item Dimensions L x W x H:** 1.8"L x 3.9"W x 6.9"H
- **Power Source:** Electric
- **Model Number:** 010-02550-00
- **UPC:** 753759268305

## WARRANTY AND SUPPORT

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This product comes with a 2-year limited warranty from Garmin. For detailed warranty information, technical support, or service inquiries, please refer to the official Garmin website or the documentation included in your product box.

## OFFICIAL PRODUCT VIDEOS

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### Garmin Striker Vivid 4cv - Full Setup Tutorial

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Video: A comprehensive tutorial detailing the full setup process for the Garmin Striker Vivid 4cv fishfinder. This video covers unboxing, assembly, and initial configuration steps.

### Garmin Striker Vivid 4cv Pt. 3 - Waypoints & Routes

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Video: Part 3 of a series, this video demonstrates how to effectively use waypoints and create routes on the Garmin Striker Vivid 4cv, enhancing navigation and fishing efficiency.

### Garmin Striker Vivid 4cv - Pt. 1 - Unboxing & Setup

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Video: The first part of a series, this video provides an unboxing experience and initial setup guide for the Garmin Striker Vivid 4cv, covering physical components and basic assembly.

### Garmin 010-02550-00 Striker Vivid 4cv, Easy-to-Use 4-inch Color Fishfinder and Sonar Transducer

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Video: A brief overview showcasing the easy-to-use features of the Garmin Striker Vivid 4cv, highlighting its 4-inch color display and sonar transducer capabilities.