

Irfora D18B D16B D18E D16E

Irfora Remote Control User Manual

For GPS Fishing Bait Boats D18B, D16B, D18E, D16E

1. INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your Irfora Remote Control. This remote control is designed for wireless navigation and control of compatible GPS fishing bait boats, specifically models D18B, D16B, D18E, and D16E.

The remote control features a strong signal for extended range and an LCD screen to display critical information about your bait boat's status and location.



REMOTE CONTROL FOR GPS FISHING BAIT BOAT

Note: The fishing bait boat is not included.

Image: The Irfora Remote Control shown alongside a compatible GPS fishing bait boat, demonstrating its intended use for wireless operation.

2. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Irfora Remote Control.

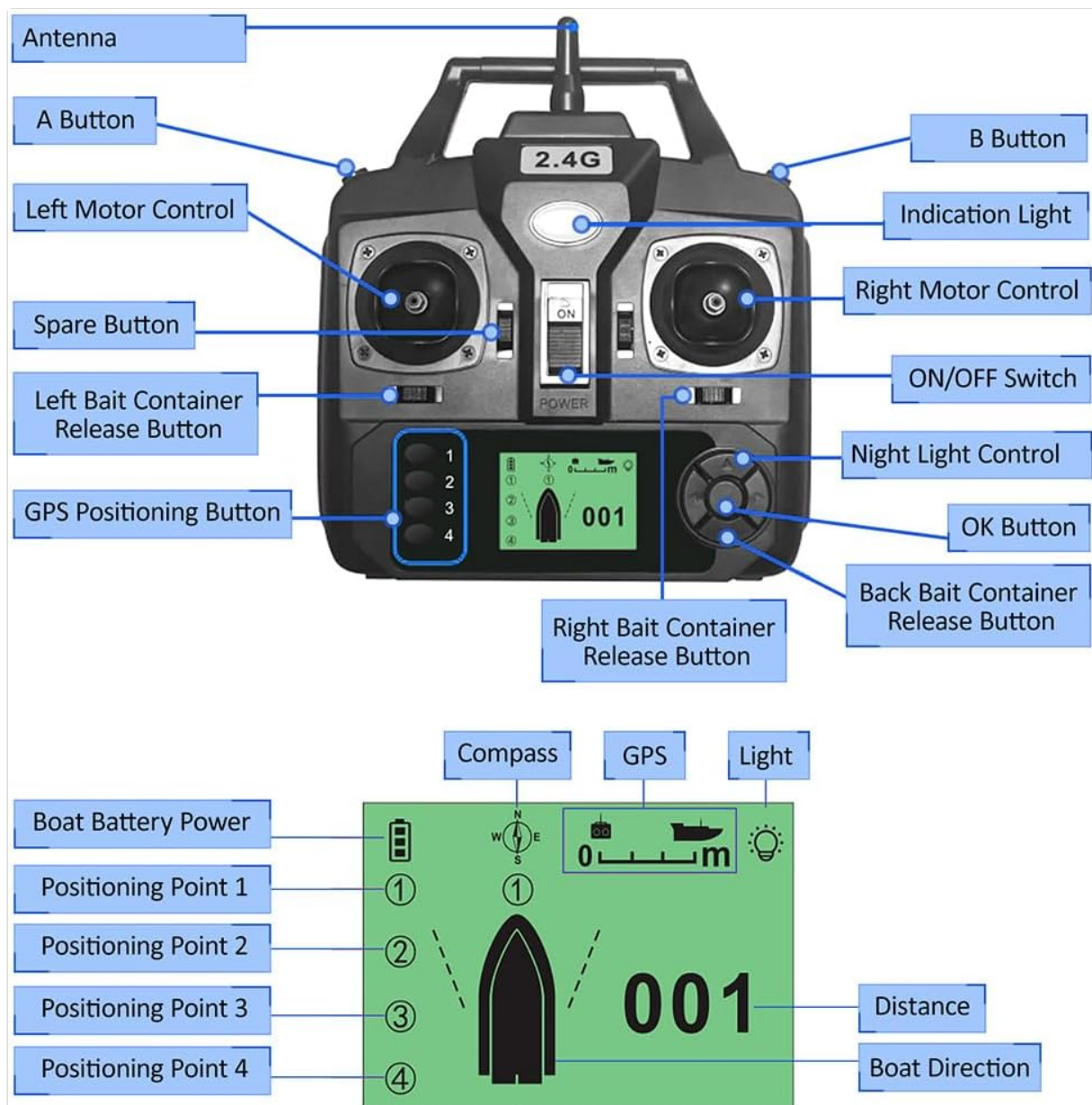


Image: A detailed diagram labeling each part of the remote control, including the antenna, joysticks, ON/OFF switch, bait release buttons, GPS positioning buttons, and LCD screen.

Key Components:

- **Antenna:** For wireless signal transmission.
- **Left Motor Control:** Joystick for controlling the left motor of the bait boat.
- **Right Motor Control:** Joystick for controlling the right motor of the bait boat.
- **ON/OFF Switch:** Powers the remote control on or off.
- **Indication Light:** Provides status feedback.
- **A Button / B Button:** Auxiliary control buttons.
- **Left Bait Container Release Button:** Activates the release mechanism for the left bait container.
- **Right Bait Container Release Button:** Activates the release mechanism for the right bait container.
- **Back Bait Container Release Button:** Activates the release mechanism for the rear bait container (if applicable to boat model).
- **GPS Positioning Button (1-4):** Used to set and recall GPS positioning points.
- **Night Light Control:** Activates or deactivates the boat's night lights.
- **OK Button:** Confirms selections on the LCD screen.

- **LCD Screen:** Displays boat distance, direction, positioning points, battery life, and light status.



Image: Front view of the remote control, illustrating its physical dimensions for reference.

3. SETUP

3.1 Battery Installation

1. Locate the battery compartment on the back of the remote control.
2. Open the battery compartment cover.
3. Insert 4 AA batteries (not included) into the compartment, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



Image: Rear view of the remote control, highlighting the battery compartment for battery installation.

3.2 Powering On/Off

- To power on, slide the ON/OFF switch to the "ON" position. The LCD screen will illuminate.
- To power off, slide the ON/OFF switch to the "OFF" position. The LCD screen will turn off.

3.3 Pairing with Bait Boat

The remote control is typically pre-paired with compatible Irfora GPS fishing bait boats. If pairing is required or connection is lost:

1. Ensure both the remote control and the bait boat are powered off.
2. Power on the bait boat first.
3. Within 5 seconds, power on the remote control.
4. The remote control should automatically connect to the bait boat. The LCD screen will display

connection status. Refer to your bait boat's specific manual for detailed pairing instructions if issues persist.

4. OPERATING INSTRUCTIONS

This section details the functions of the remote control for navigating and operating your GPS fishing bait boat.



Image: The remote control in use, demonstrating its function in guiding a bait boat across the water.

4.1 Boat Navigation

- Use the **Left Motor Control** joystick to adjust the speed and direction of the left motor.
- Use the **Right Motor Control** joystick to adjust the speed and direction of the right motor.
- Combine both joysticks for forward, backward, turning, and precise maneuvering.

4.2 Bait Release

- Press the **Left Bait Container Release Button** to open the left bait compartment and release bait.
- Press the **Right Bait Container Release Button** to open the right bait compartment and release bait.

- Press the **Back Bait Container Release Button** to open the rear bait compartment (if available on your boat model).

4.3 GPS Positioning

The remote control allows you to set and recall up to 4 GPS positioning points.

- **Setting a Point:** Navigate the boat to the desired location. Press and hold one of the **GPS Positioning Buttons (1-4)** until the remote confirms the point is saved.
- **Recalling a Point:** Press the desired **GPS Positioning Button (1-4)** briefly. The boat will automatically navigate to the saved location.

4.4 LCD Screen Information

The LCD screen provides real-time data:

- **Boat Battery Power:** Indicates the remaining battery life of the bait boat.
- **Compass:** Shows the boat's current heading.
- **GPS Status:** Indicates GPS signal strength and lock.
- **Light Status:** Shows if the boat's lights are on or off.
- **Distance:** Displays the distance of the boat from the remote control or a set point.
- **Boat Direction:** Visual representation of the boat's orientation.
- **Positioning Points (1-4):** Indicates which GPS points are set or active.

4.5 Night Light Control

- Press the **Night Light Control** button to toggle the bait boat's night lights on or off for visibility in low-light conditions.

5. MAINTENANCE

- **Cleaning:** Wipe the remote control with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the remote control in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods to prevent leakage.
- **Water Exposure:** The remote control is not waterproof. Avoid exposing it to water or high humidity.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote control does not power on.	Batteries are dead or incorrectly installed.	Replace with fresh AA batteries, ensuring correct polarity.
No connection to bait boat.	Boat is not powered on; remote is out of range; pairing issue.	Ensure boat is on. Move closer to the boat. Re-attempt pairing procedure (Section 3.3).

Problem	Possible Cause	Solution
Boat does not respond to controls.	Weak signal; boat battery low; remote battery low.	Check remote and boat battery levels. Move closer to the boat.
LCD screen is dim or blank.	Low remote control battery.	Replace remote control batteries.

7. SPECIFICATIONS

- **Brand:** Irfora
- **Material:** Plastic
- **Color:** Black
- **Product Dimensions:** Approximately 15.5 cm (W) x 16.5 cm (H) / 6.1 in (W) x 6.5 in (H)
- **Package Dimensions:** Approximately 17 cm x 17 cm x 7 cm / 6.7 in x 6.7 in x 2.8 in
- **Package Weight:** Approximately 250g / 8.8oz
- **Power Source:** 4 x AA batteries (not included)
- **Wireless Frequency:** 2.4G
- **Remote Range:** 400-500 meters
- **Compatibility:** Irfora GPS Fishing Bait Boats D18B, D16B, D18E, D16E