

## FR 2 Button Handset

# FR Kaidi Silver 2 Button Recliner Handset with USB Charging Port User Manual

Model: 2 Button Handset

## 1. INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your FR Kaidi Silver 2 Button Recliner Handset with USB Charging Port. Please read this manual thoroughly before use to ensure proper function and safety.

## 2. PRODUCT OVERVIEW

The FR Kaidi Silver 2 Button Handset is designed as a replacement or upgrade for powered recliners. It features two control buttons for recliner movement and an integrated USB port for charging mobile devices.



Figure 1: FR Kaidi Silver 2 Button Recliner Handset. This image displays the silver control panel with two oval buttons and a USB port, connected to black electrical cables.

### Key Features:

- **Two-Button Control:** For operating the recliner's movement.

- **Integrated USB Charging Port:** Provides 2A/5V output for charging mobile devices.
- **Standard 5-Pin Connector:** Ensures compatibility with many powered recliner systems.
- **Durable Cable:** Approximately 73 inches in total length (71 inches cable + electrical tube).

### 3. SAFETY INFORMATION

#### Important Safety Warning:

- This handset is **not recommended for use with recliners that utilize a battery backup system**. Using it with such systems may lead to unexpected behavior or damage.
- Always disconnect the recliner from the main power supply before attempting any installation or maintenance.
- Ensure all connections are secure and free from damage before restoring power.
- Keep cables clear of moving parts to prevent pinching or damage.
- Do not expose the handset to excessive moisture or extreme temperatures.

### 4. SETUP AND INSTALLATION

Follow these steps to install your new FR Kaidi 2 Button Handset:

1. **Disconnect Power:** Unplug your recliner from the wall outlet to ensure safety during installation.
2. **Locate Existing Handset Connection:** Identify the cable connecting your current handset to the recliner's motor or control box. This is typically a round 5-pin connector.
3. **Disconnect Old Handset (if applicable):** Carefully unplug the old handset's 5-pin connector.
4. **Connect New Handset:** Take your new FR Kaidi 2 Button Handset and align its 5-pin connector with the corresponding port on your recliner's control system. Push firmly until it clicks into place.
5. **Secure Cabling:** Route the new handset cable to prevent it from being pinched or tangled in the recliner's moving mechanisms. Use cable ties if necessary.
6. **Restore Power:** Once the handset is securely connected and cables are managed, plug your recliner back into the wall outlet.



Figure 2: Rear view of the handset, illustrating the 5-pin connector for attachment to the recliner's control system.

## 5. OPERATING INSTRUCTIONS

### Recliner Control:

The handset features two oval buttons for controlling your recliner's movement:

- **Button 1 (Left):** Typically controls the recliner's extension (recline outward). Press and hold to extend the footrest and recline the backrest. Release to stop movement.
- **Button 2 (Right):** Typically controls the recliner's retraction (return to upright position). Press and hold to retract the footrest and bring the backrest upright. Release to stop movement.

*Note: The exact function of each button (recline/return) may vary slightly depending on your recliner's wiring configuration. Test carefully upon first use.*

### USB Charging Port:

The integrated USB port allows you to charge compatible mobile devices.

1. Locate the USB port on the side of the handset.
2. Connect your device's USB charging cable to the handset's USB port.
3. Ensure your recliner is plugged into a powered outlet for the USB port to function.

The USB port provides a maximum output of 2000mA (2A) at 5V, suitable for most smartphones and small electronic devices.

## 6. MAINTENANCE

- **Cleaning:** Wipe the handset surface with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the buttons or USB port. Do not use abrasive cleaners or solvents.
- **Cable Inspection:** Periodically check the cable for any signs of wear, cuts, or damage. If damage is observed, discontinue use and replace the handset.
- **Cable Management:** Ensure the cable remains free from entanglement and is not subjected to excessive pulling or bending, especially near the connectors.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Recliner does not move when buttons are pressed.	<ul style="list-style-type: none"><li>• Recliner not plugged in.</li><li>• Loose handset connection.</li><li>• Damaged handset or cable.</li><li>• Power supply issue.</li></ul>	<ul style="list-style-type: none"><li>• Ensure recliner is securely plugged into a working outlet.</li><li>• Check the 5-pin connector for a secure fit.</li><li>• Inspect the handset and cable for visible damage. If damaged, replacement may be necessary.</li><li>• Verify the recliner's power supply unit is functioning correctly.</li></ul>

Problem	Possible Cause	Solution
USB port is not charging devices.	<ul style="list-style-type: none"><li>• Recliner not powered.</li><li>• Loose USB cable connection.</li><li>• Device not compatible or cable faulty.</li></ul>	<ul style="list-style-type: none"><li>• Ensure the recliner is plugged in and receiving power.</li><li>• Check that the USB cable is firmly inserted into both the handset and the device.</li><li>• Try a different USB cable or device to rule out compatibility or cable issues.</li></ul>

If troubleshooting steps do not resolve the issue, please contact the seller or manufacturer for further assistance.

## 8. SPECIFICATIONS

---

**Brand:** FR

**Model:** 2 Button Handset

**Connector Type:** Standard 5 Pin

**USB Output:** 5V, 2A (2000mA) Max

**Cable Length:** Approximately 73 inches (71 inches cable + electrical tube)

**UPC:** 753577026293

## 9. WARRANTY AND SUPPORT

---

For warranty information, please refer to the terms provided at the time of purchase or contact the seller directly. If you have any questions or require technical assistance, please reach out to the seller or manufacturer.

Contact information for the seller can typically be found on your purchase receipt or the product's online listing.