

Okin D.81794

Okin Dewert 81794 IPROXX2 Handset Remote Control User Manual

Model: D.81794

1. INTRODUCTION

This manual provides comprehensive instructions for the proper use, installation, and maintenance of your Okin Dewert 81794 IPROXX2 Handset Remote Control. This device is designed for operating Dewert Okin drive systems in hospital beds and electric adjustable beds, facilitating adjustments for patient care and comfort. Please read this manual thoroughly before operating the handset.

2. PRODUCT OVERVIEW

2.1 Components

- Okin Dewert 81794 IPROXX2 Handset
- Coiled Connection Cable
- 13-Pin Connector

2.2 Key Features

- 8 functional buttons for bed adjustments
- Power On indicator light
- Integrated lock/unlock function
- Durable coiled cable with 13-pin connection



Image 1: The Okin Dewert 81794 IPROXX2 Handset with its coiled connection cable and 13-pin connector.

3. COMPATIBILITY

The Okin Dewert 81794 IPROXX2 Handset is designed to replace adjustable bed remote control 81794 IPROXX2. It is compatible with Okin control box series MC15, MC16, and MC17. Before ordering or connecting, it is crucial to verify the brand and model of your existing control box to ensure compatibility.

To confirm compatibility, locate the product code on your existing handset or control box. The model number D.81794 should match for direct replacement.



Label Detail:

Please check the **product code** first before order.

NOTE: Suggest to replace original model, and also fit with okin **control box box MC 15, MC 16, MC 17** series.

Image 2: A close-up view of the product label, highlighting the '81794' model number for verification.

4. SETUP

4.1 Connecting the Handset

1. Ensure the adjustable bed's power supply is disconnected from the wall outlet before proceeding.
2. Locate the 13-pin connection port on your Okin control box. This port is typically found on the side or underside of the control box.
3. Align the 13-pin connector of the new handset cable with the port on the control box. The connector is designed to fit in only one orientation.
4. Gently push the connector firmly into the port until it is securely seated. Do not force the connection.
5. Once connected, reconnect the adjustable bed's power supply to the wall outlet.
6. Test the handset by pressing the adjustment buttons to ensure proper function.



Image 3: A detailed view of the 13-pin connector, which connects the handset to the control box.

5. OPERATING INSTRUCTIONS

5.1 Basic Functions

The handset features 8 functional buttons for adjusting the bed's position. These buttons typically control the head and foot sections of the bed.

- **Head Up/Down Buttons:** Adjust the head section of the bed upwards or downwards.
- **Foot Up/Down Buttons:** Adjust the foot section of the bed upwards or downwards.
- **Combined Up/Down Buttons:** Simultaneously adjust both head and foot sections, or specific pre-set positions depending on the bed model.

5.2 Power Indicator

A 'Power On' indicator light is located on the handset. This light illuminates when the handset is receiving power and is ready for operation.

5.3 Lock Function

The handset includes a lock/unlock feature to prevent unintended adjustments. This is particularly useful in hospital or care settings. To activate or deactivate the lock, use the provided key or follow the specific instructions for your bed model, which may involve a combination of buttons or a physical key mechanism on the handset itself.



Image 4: Front view of the handset showing the 8 functional buttons and indicator, and the back view showing the clip and lock mechanism.



Image 5: The handset, coiled cable, and the small key used for the lock/unlock function.

6. MAINTENANCE

- **Cleaning:** Disconnect the handset from the power source before cleaning. Use a soft, damp cloth with a mild, non-abrasive cleaner. Do not immerse the handset in water or use harsh chemicals.
- **Storage:** Store the handset in a dry, cool place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Cable Care:** Avoid kinking or sharply bending the cable. Regularly inspect the cable and connector for any signs of damage.

7. TROUBLESHOOTING

- **Handset Not Responding:**
 - Ensure the 13-pin connector is securely plugged into the control box.
 - Verify that the bed's power cord is properly connected to a functional wall outlet.
 - Check if the 'Power On' indicator light on the handset is illuminated. If not, check power connections.
 - Confirm that the handset's lock function is not activated. Use the key to unlock if necessary.
- **Partial Functionality:**
 - If only some buttons work, inspect the cable for any visible damage or kinks.

- Ensure the handset is fully compatible with your control box model (MC15, MC16, MC17 series).

- **Intermittent Operation:**

- Check for loose connections at both the handset and the control box.
- Avoid placing heavy objects on the cable or handset.

If troubleshooting steps do not resolve the issue, consult the manual for your specific adjustable bed or control box, or contact Okin customer support for further assistance.

8. SPECIFICATIONS

Specification	Detail
Model Number	D.81794
Input Voltage	24-29V
Cable Type	13-pin connection
Number of Buttons	8
Color	White
Item Weight	11.2 ounces
Package Dimensions	8.5 x 6 x 2.5 inches

9. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation provided with your original adjustable bed system or contact the manufacturer directly. Okin products are designed for durability and reliability.

For technical support or further inquiries, please contact your product supplier or visit the official Okin website for customer service contact details.