

POLY 2200-86820-001

Poly Rove B2 Single/Dual Cell DECT Base Station User Manual

Model: 2200-86820-001

1. INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of your Poly Rove B2 Single/Dual Cell DECT Base Station. This base station is designed to seamlessly integrate with the Poly Rove family of handsets, providing reliable and secure wireless communication.

The Poly Rove B2 base station supports both single and dual-cell modes, offering flexibility to scale your communication system as your organization's needs evolve. Its robust DECT wireless security ensures that your conversations remain private and protected.



Figure 1: Front view of the Poly Rove B2 DECT Base Station, showing the Poly logo and a green status indicator light.

2. WHAT'S IN THE BOX

Verify that all items are present in your package:

- Base Station
- Stand
- Ethernet Cable
- Power Adapter
- Wall Mounting Kit
- Quick Start Card
- Safety Sheet

3. KEY FEATURES

- **Technology:** Single or dual-cell DECT base station designed for use with the Poly Rove family of handsets.
- **Scalability:** Allows for flexible scaling by choosing various quantities of handsets to meet evolving organizational needs.
- **Security:** Features DECT wireless security to ensure conversations are safe and secure, maintaining DECT encryption even in repeater mode.
- **Productivity:** Incorporates Poly's redundancy feature, ensuring continuous operation of your communication solution even if a base station experiences an issue.

4. SETUP GUIDE

4.1 Connecting the Base Station

1. **Power Connection:** Connect the power adapter to the base station's power port and then plug it into a power outlet.
2. **Network Connection:** Connect one end of the Ethernet cable to the LAN port on the base station and the other end to your network router or switch.
3. **Placement:** Place the base station on a flat, stable surface using the provided stand, or use the wall mounting kit for secure wall installation. Ensure optimal placement for DECT signal coverage.



Figure 2: Rear view of the Poly Rove B2 DECT Base Station, illustrating the Ethernet and power connections.

4.2 Initial Power On

Once connected, the base station will power on automatically. Observe the status indicator light on the front of the unit. A solid green light typically indicates a successful power-on and network connection. Refer to the Quick Start Card for specific LED indicator meanings.



Figure 3: Top-down view of the Poly Rove B2 DECT Base Station, showing the compact design and cable routing.

5. OPERATION

5.1 Pairing Handsets

The Poly Rove B2 base station is designed to work with Poly Rove handsets. Refer to your specific Poly Rove handset's user manual for detailed instructions on how to pair it with the base station. The base station provides the DECT signal for secure and reliable wireless communication with paired handsets.

5.2 Single vs. Dual Cell Mode

The Rove B2 base station can operate in either single-cell or dual-cell mode. The configuration of this mode is typically managed through the system's administration interface, not directly on the base station itself. Consult your system administrator or the Poly Rove system documentation for details on configuring and utilizing these modes to optimize coverage and capacity for your environment.

5.3 DECT Wireless Security

The base station utilizes DECT wireless security protocols to encrypt all communications between the base station and paired handsets. This ensures the privacy and integrity of your conversations, even when operating in repeater mode.

6. MAINTENANCE

6.1 Cleaning

To clean the base station, gently wipe the exterior with a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents, as these may damage the finish or internal components. Ensure the device is powered off and unplugged before cleaning.

6.2 Environmental Considerations

To ensure optimal performance and longevity, operate the base station within recommended environmental conditions. Avoid exposing the device to extreme temperatures, direct sunlight, high humidity, or dusty environments. Ensure proper ventilation around the unit.

7. TROUBLESHOOTING

7.1 No Power

- Ensure the power adapter is securely connected to both the base station and a working power outlet.
- Verify that the power outlet is active by testing it with another device.

7.2 No Network Connection

- Check that the Ethernet cable is securely connected to both the base station and your network router/switch.
- Verify that your network router/switch is functioning correctly and has an active internet connection.
- Restart your network equipment (router, switch) and the base station.

7.3 Handsets Not Connecting

- Ensure the handsets are within the DECT range of the base station.
- Confirm that the handsets are properly paired with the base station according to their respective user manuals.
- Check for any obstructions or interference sources that might be affecting the DECT signal.

7.4 System Redundancy

The Poly Rove system includes a redundancy feature designed to maintain operation even if a base station fails. If you experience system-wide communication issues, consult your system administrator or Poly support for assistance in leveraging this feature or diagnosing a potential base station failure.

8. SPECIFICATIONS

Attribute	Value
Brand	POLY
Model Number	2200-86820-001
Product Dimensions (L x W x H)	8.5 x 5.7 x 1.8 inches
Item Weight	14.6 ounces
Color	Black
Compatible Devices	Rove handsets by Poly
Power Source	Power Adapter (included)
Connectivity	DECT Wireless, Ethernet
Call Conference	Basic
Manufacturer	Poly
First Available Date	August 17, 2021

9. WARRANTY AND SUPPORT

9.1 Warranty Information

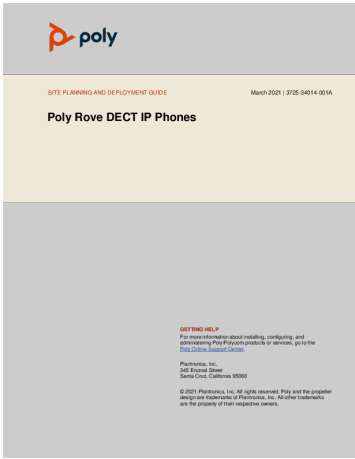
For detailed warranty information regarding your Poly Rove B2 DECT Base Station, please refer to the warranty card included in your product packaging or visit the official Poly website. Warranty terms and conditions may vary by region.

9.2 Technical Support

If you encounter any issues or require technical assistance, please contact Poly customer support. You can find contact information and additional resources, including FAQs and software downloads, on the official Poly support website.

Visit the official Poly Store for more products and information:[Poly Store on Amazon](#)

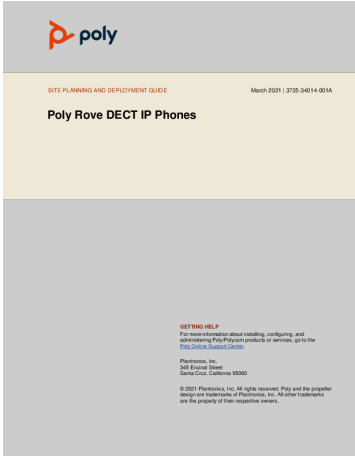
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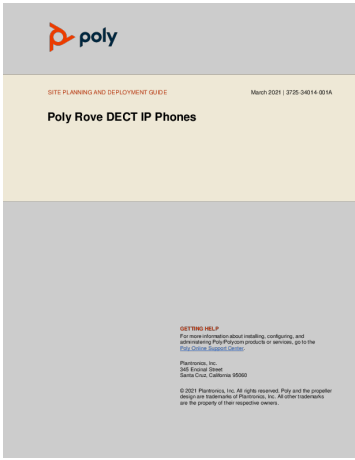
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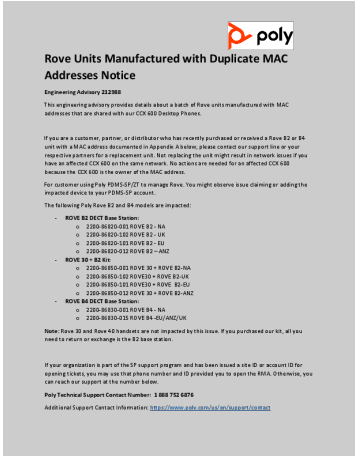
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Rove Units Manufactured with Duplicate MAC Addresses Notice

Engineering Advisory 212988

This engineering advisory provides details about a batch of Rove units manufactured with MAC addresses that are shared with our CCK 800 Desktop Phones.

If you are a customer, partner, or distributor who has recently purchased or received a Rove B2 or B4 unit with a MAC address documented in Appendix A below, please contact our support line or your respective partner for a replacement unit. Not replacing the unit might result in network issues if you have an affected CCK 800 on the same network. No action is needed for an affected CCK 800 because the CCK 800 is the owner of the MAC address.

For customers using Poly P8000-IP21 in managed mode, you might observe base claiming or adding the impacted device to your P8000-IP21 account.

The following Poly Rove B2 and B4 models are impacted:

- ROVE B2 DECT Base Station:**
 - 2200-86820-001 ROVE B2 - NA
 - 2200-86820-102 ROVE B2 - UK
 - 2200-86820-101 ROVE B2 - EU
 - 2200-86820-022 ROVE B2 - ANZ
- ROVE B4 - B4-B:**
 - 2200-86820-001 ROVE B4 - ROVE B4 NA
 - 2200-86820-102 ROVE B4 - ROVE B4 UK
 - 2200-86820-101 ROVE B4 - ROVE B4 EU
 - 2200-86820-022 ROVE B4 - ROVE B4 ANZ
- ROVE B4 DECT Base Station:**
 - 2200-86820-001 ROVE B4 - NA
 - 2200-86820-022 ROVE B4 - EU/ANZ/UK

Note: Rove B2 and Rove B4 handsets are not impacted by this issue. If you purchased our kit, all you need to return or exchange is the B2 base station.


If your organization is part of the CP support program and has been issued a site ID or account ID for opening tickets, you may use that phone number and ID provided you to open the ticket. Otherwise, you can reach our support at the number below.

Poly Technical Support Contact Number: 1 800 752 6876

Additional Support Contact Information: <https://www.poly.com/usa/en/Support/Contact>

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- ROVE B4 - B4-B:**
 - 2200-86820-001 ROVE B4 - ROVE B4 NA
 - 2200-86820-102 ROVE B4 - ROVE B4 UK
 - 2200-86820-101 ROVE B4 - ROVE B4 EU
 - 2200-86820-022 ROVE B4 - ROVE B4 ANZ
- ROVE B4 DECT Base Station:**
 - 2200-86820-001 ROVE B4 - NA
 - 2200-86820-022 ROVE B4 - EU/ANZ/UK

Note: Rove B2 and Rove B4 handsets are not impacted by this issue. If you purchased our kit, all you need to return or exchange is the B2 base station.

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