

Motorola MBP24

Motorola MBP24 Audio Baby Monitor User Manual

Model: MBP24

1. INTRODUCTION

The Motorola MBP24 Audio Baby Monitor provides a secure and clear audio connection to your baby. Utilizing DECT wireless technology, it ensures interference-free communication, allowing you to monitor your child from anywhere within your home. This manual provides essential information for the safe and effective use of your baby monitor.

2. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- Baby Unit (Transmitter)
- Parent Unit (Receiver)
- Power Adapters (x2)
- Quick Start Guide

3. PRODUCT FEATURES

The Motorola MBP24 is equipped with several features designed for effective baby monitoring:

- **DECT Wireless Technology:** Provides a secure, private, and interference-free audio connection.
- **High-Sensitivity Microphone:** Detects even the quietest sounds from your baby's room.
- **Two-Way Talk:** Allows you to communicate with your baby from the parent unit.
- **Room Temperature Display:** Monitors the temperature in your baby's room and displays it on the parent unit.
- **Out-of-Range Alert:** Notifies you when the units are too far apart.
- **Low Battery Alert:** Indicates when the parent unit's battery needs recharging.
- **Volume Control:** Adjustable listening volume on the parent unit.

- **Rechargeable Parent Unit:** Offers portability and convenience.
- **Range:** Up to 300 meters (1000 feet) in an open field.

4. SETUP

4.1 Charging the Parent Unit

Before initial use, fully charge the parent unit for approximately 16 hours. This ensures optimal battery performance.

1. Connect the small plug of the power adapter to the parent unit's DC6V power input port.
2. Plug the other end of the power adapter into a suitable electrical outlet.
3. The battery indicator on the parent unit will show charging status.

4.2 Positioning the Baby Unit

Place the baby unit in your baby's room, ideally 1 to 1.5 meters (3 to 5 feet) away from your baby. Ensure it is on a flat surface or securely mounted, and out of reach of children.



Image: Front view of the Motorola MBP24 Baby Unit, showing its compact design and power button.

4.3 Connecting Power to the Baby Unit

1. Connect the small plug of the second power adapter to the baby unit's DC6V power input port.
2. Plug the other end of the power adapter into a suitable electrical outlet.
3. The baby unit will automatically power on.



Image: Side view of the Motorola MBP24 Baby Unit, highlighting the DC6V power input port for connection to the power adapter.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Parent Unit:** Press and hold the **Power button** (🔌) for a few seconds to turn it on or off.
- **Baby Unit:** The baby unit powers on automatically when connected to power. Disconnect from power to turn off.



Image: The Motorola MBP24 Parent Unit (left) with its display and control buttons, and the Baby Unit (right) with its power button.

5.2 Adjusting Volume

On the parent unit, use the **Up** and **Down** arrow buttons to adjust the listening volume.

5.3 Two-Way Talk

To speak to your baby:

1. Press and hold the **Talk button** (microphone icon) on the parent unit.
2. Speak clearly into the parent unit's microphone.
3. Release the button to stop talking and listen for your baby.



**Micrófono
de Alta
sensibilidad**

**Habla con tu Bebé
usando la función de
conversación Bidireccional**

**CONTROL
DE
VOLUMEN**

Image: The Motorola MBP24 units illustrating the two-way talk function and the high-sensitivity microphone feature.

5.4 Room Temperature Monitoring

The parent unit's display shows the current room temperature detected by the baby unit. This helps ensure your baby's environment is comfortable.



- Pantalla retroiluminada.
- **Comunicación dos vías.**
- **Alertas de fuera de rango y de batería baja.**
- Conectividad privada y segura.
- Monitor del padre recargable.
- Control de volumen.
- Alcance de 300 metros.

¡Monitorea
la temperatura
de su cuarto!

Revisa si la habitación de tu
pequeño está muy fría o
caliente con el control de
temperatura de ambiente

Image: The parent unit of the Motorola MBP24, showing its backlit display with room temperature monitoring, alongside a sleeping baby.

5.5 Alerts

- **Out-of-Range Alert:** If the parent unit moves too far from the baby unit, an audible alert will sound, and an icon will display on the screen. Move closer to the baby unit to re-establish connection.
- **Low Battery Alert:** When the parent unit's battery is low, an alert will sound, and the battery icon will flash. Connect the parent unit to its power adapter to recharge.

6. MAINTENANCE

6.1 Cleaning

Clean the monitor units with a soft, damp cloth. Do not use cleaning sprays or liquid cleaners. Ensure the units are dry before use.

6.2 Battery Care

To prolong battery life, avoid fully discharging the parent unit's battery frequently. Recharge it when the low battery alert appears. If storing the unit for an extended period, charge it periodically.

7. TROUBLESHOOTING

Problem	Solution
No sound from parent unit	Ensure both units are powered on. Increase the volume on the parent unit. Check if units are within range.
Units not connecting / Out of range alert	Move the parent unit closer to the baby unit. Ensure there are no large obstructions (e.g., thick walls, metal objects) between the units.
Parent unit battery not charging	Verify the power adapter is securely connected to both the parent unit and the electrical outlet. Ensure the outlet is functional.
Static or interference	Move the units away from other electronic devices (e.g., Wi-Fi routers, cordless phones, microwaves) that may cause interference.

8. SPECIFICATIONS

Feature	Detail
Model	MBP24
Brand	Motorola
Color	White
Wireless Technology	DECT 1.9GHz
Maximum Range	300 meters (1000 feet) in open field
Features	Two-way talk, Room temperature display, High-sensitivity microphone, Out-of-range alert, Low battery alert
Power Input	DC6V (via included power adapters)
Water Resistance	IP44 (Splash-proof)
Product Dimensions	14.1 x 11.2 x 16.1 cm
Product Weight	308 g

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official Motorola support website. Contact details for customer service can typically be found on the manufacturer's website or in the quick start guide.

