

Motorola AM21

Motorola Nursery AM21/MBP21 Audio Baby Monitor User Manual

Model: AM21/MBP21

1. INTRODUCTION

This manual provides essential instructions for the safe operation and maintenance of your Motorola Nursery AM21/MBP21 Audio Baby Monitor. This device utilizes DECT technology to provide a secure and clear audio connection between the Baby Unit and Parent Unit, allowing you to monitor your baby from a distance.

2. PACKAGE CONTENTS

Carefully unpack the contents of the box and verify that all items are present. If any items are missing or damaged, please contact your retailer.

- Baby Unit (Transmitter)
- Parent Unit (Receiver)
- 2 x Power Adapters
- Quick Start Guide (not pictured)



Image: Contents of the Motorola AM21/MBP21 Audio Baby Monitor package, including the Baby Unit, Parent Unit, and two power adapters.

3. PRODUCT OVERVIEW

The Motorola AM21/MBP21 consists of two main units: the Baby Unit, placed in your baby's room, and the Parent Unit, which you carry with you.

3.1 Baby Unit

The Baby Unit is equipped with a high-sensitivity microphone to detect sounds from your baby. It features a power button and a power indicator light.

3.2 Parent Unit

The Parent Unit allows you to hear your baby. It includes a speaker, power button, volume control buttons, and indicator lights for power and out-of-range alerts.

Includes



Find the perfect  **motorola Baby Monitor** for you and your baby.

Image: Front view of the Baby Unit (left) and Parent Unit (right) with their respective controls and indicators.

4. SETUP

4.1 Powering the Units

1. Connect one power adapter to the Baby Unit and plug it into a wall outlet.
2. Connect the second power adapter to the Parent Unit and plug it into a wall outlet.
3. For portable use, ensure the Parent Unit's internal battery is fully charged before disconnecting it from the power adapter.

4.2 Positioning the Baby Unit

Place the Baby Unit in your baby's room at a distance of at least 1 meter (3 feet) from your baby. Ensure it is on a flat, stable surface and out of reach of children. Do not place the Baby Unit in a crib or playpen.



Power button



Volume Control

Image: Proper placement of the Baby Unit on a stable surface in a child's room.

4.3 Powering On/Off

Press and hold the power button on both the Baby Unit and Parent Unit until the power indicator light illuminates. To turn off, press and hold the power button again until the light turns off.

5. OPERATING THE MONITOR

5.1 Volume Control

Adjust the listening volume on the Parent Unit using the volume control buttons. Press the '+' button to increase volume and the '-' button to decrease volume.



DECT Wireless Technology

The AM21 Audio Baby Monitor has a strong, consistent connection due to DECT Wireless Technology.

Image: Parent Unit with highlighted volume control buttons.

5.2 Range and Connection

The monitor operates using DECT wireless technology, providing a secure and interference-free connection. The maximum operating range is up to 300 meters (1000 feet) in an open field. Obstacles such as walls and furniture may reduce the range.



Volume control

Hear your baby at the perfect volume with the built-in volume control.

Image: The monitor offers an extensive range of up to 1000 feet (approximately 300 meters).

5.3 Out-of-Range Alert

If the Parent Unit moves out of range of the Baby Unit, an alert will sound, and an indicator light may flash. Move the Parent Unit closer to the Baby Unit to re-establish the connection.

6. MAINTENANCE

6.1 Cleaning

Clean the monitor units with a soft, dry, lint-free cloth. Do not use cleaning sprays or liquid cleaners. Avoid getting moisture into any openings.

6.2 Storage

When not in use for extended periods, store the units in a cool, dry place, away from direct sunlight and heat sources.

7. TROUBLESHOOTING

Problem	Solution
No sound from Parent Unit	• Ensure both units are powered on. • Increase the volume on the Parent Unit. • Check if the Parent Unit is within range of the Baby Unit. • Verify power adapters are securely connected.
Poor sound quality or interference	• Move the Parent Unit closer to the Baby Unit. • Relocate the units away from other electronic devices (e.g., Wi-Fi routers, microwaves) that may cause interference. • Ensure there are no large metal objects between the units.
Parent Unit not charging	• Check that the power adapter is correctly connected to the Parent Unit and the wall outlet. • Ensure the wall outlet is functional. • The battery may be depleted; allow sufficient time for charging.

8. SPECIFICATIONS

Feature	Detail
Model Number	Nursery AM21
Dimensions	26.42 x 8.89 x 24.38 cm
Item Weight	200 g
Number of Channels	8
Maximum Operating Range	300 meters
Voltage	230 Volt
GTIN	05055374710012
Certifications	CE

9. SAFETY INFORMATION

- **Strangulation Hazard:** Keep all cords out of reach of children (at least 1 meter / 3 feet away). Never place the Baby Unit or cords in or near a crib or playpen.
- **Water and Moisture:** Do not expose the units to water or moisture. Do not use near sinks, bathtubs, or showers.
- **Heat Sources:** Keep the units away from heat sources such as radiators, heat registers, stoves, or other appliances that produce heat.
- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.
- **Power Adapters:** Use only the provided power adapters. Using unauthorized adapters may damage the units and

void your warranty.

- **Interference:** This product uses radio waves. Avoid placing it near other electronic devices that may cause interference.

10. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official Motorola support website for detailed warranty terms and conditions. For technical support or service inquiries, please contact Motorola customer service.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question