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User's Guide

Digital Audio Baby Monitor

Models: MBP24, MBP24-2

Welcome...

to your new Motorola Baby monitor!

Thank you for purchasing the Digital Audio Baby Monitor. Now you hear your baby sleeping in another room.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt as proof of warranty status. Registration is not required for warranty coverage.

For product related questions, please call:

+44 (0) 844 557 0890 (UK only)*
+44 (0) 8187 62092 (ROI)
(*Calls cost 7p per minute plus your telephone company's access charge)
Email: support@motorolastore.com

This User Guide provides you with all the information you need to get the most from your product.

Before you use the digital audio baby monitor, we recommend that you insert and fully charge the battery in the parent unit, so that it continues to work if you disconnect it from the mains power to carry it to another location. Please read the Safety Instructions on page 6 before you install the units.

Got everything?
• 1 x Parent Unit
• 1 x Baby Unit
• 1 x Rechargeable Ni-MH battery pack for the Parent Unit
• 1 x Battery door for Parent Unit
• 1 x Power adapter for Parent unit
• 1 x Power adapter for Baby unit

In packs with dual parent units, you will find an additional parent unit with power adapter and rechargeable NiMH battery pack.

Overview of the Parent Unit
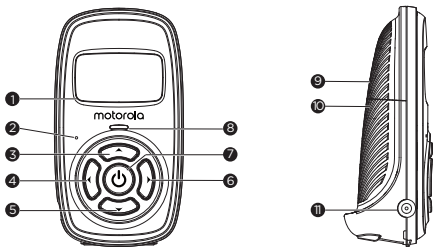
1. LCD Display
2. Microphone
3. UP button ▲
   Press to increase speaker volume. While in a menu, press to scroll up.
4. LEFT button ◄
   Press to access the main menu.
   While in a menu, press to access the sub-menu, or confirm the settings.
5. DOWN button ▼
   Press to decrease the speaker volume.
   While in a menu, press to move down the menu list.

6. RIGHT button ►
   Press to cancel settings and go back to the previous level. Press and hold to talk through to be baby unit.
7. Power button ⏻
   Press and hold to power on/off the parent unit.
8. Power/Link indicator
   On when the parent unit is powered on and linked to the baby unit.
   Flashes when the parent unit is linking to the baby unit or when using Two way Talk function.
9. Speaker
10. Battery cover
11. Power jack

Overview of the Baby Unit
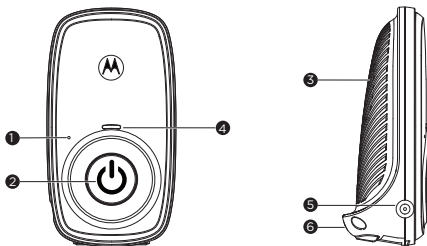
1. **Microphone**
2. **Power button** ⏻
   Press and hold to power on/off
   the baby unit.
3. **Speaker**

4. **Power indicator**
   On when the baby unit is
   powered on.
5. **Power jack**
6. **Temperature sensor**

Important guidelines for installing your digital baby monitor

• To use your baby unit and parent unit together, you must be able to
  establish a radio link between them. Note - The range may be affected
  by environmental conditions.
• Any large metal object, like a refrigerator, a mirror, a filing cabinet,
  a metallic door or reinforced concrete, between the baby unit and
  parent unit may block the radio signal.
• The signal strength may also be reduced by other solid structures,
  like walls, or by radio or electrical equipment, such as TVs, computers,
  cordless or mobile phones, fluorescent lights or dimmer switches.
• If the signal is poor, try moving the parent unit and/or the baby unit to
  a different position in the room.
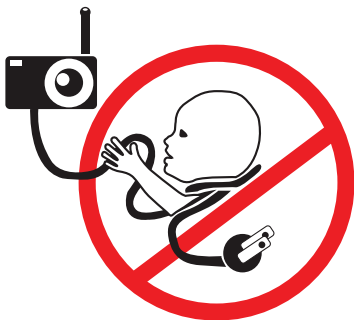
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1. Safety Instructions

⚠ WARNING:

Strangulation Hazard. Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 1metre away). Never use extension cords with AC Adapters. Only use the AC Adapters provided.

BABY MONITOR SET UP & USE:

- Determine a location for the BABY UNIT that will allow you to hear your baby in his/her cot.
- Place the BABY UNIT on a flat surface, such as a dresser, bureau, or shelf or mount the Unit to a wall securely using the keyhole slots under the stand.
- NEVER place the Baby Unit or cords within the cot.

WARNING
This Digital Audio Baby Monitor is compliant with all relevant standards regarding electromagnetic fields and is, when handled as described in the User Guide, safe to use. Therefore, always read the instructions in this User Guide carefully before using the device.

- Adult assembly is required. Keep small parts away from children when assembling.
- This product is not a toy. Do not allow children to play with it.
- This Digital Audio Baby Monitor is not a substitute for responsible adult supervision.
- Keep this User Guide for future reference.
- Keep the cords out of reach of children.
- Do not cover the Digital Audio Baby Monitor with a towel or blanket.
- Test this monitor and all its functions so that you are familiar with it prior to actual use.
- Do not use the Digital Audio Baby Monitor in damp areas or close to water.
- Do not install the Digital Audio Baby Monitor in extreme cold or heat, direct sunlight, or close to a heat source.

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- Only use the chargers and power adapters provided. Do not use other chargers or power adapters as this may damage the device and battery pack.
- Only insert a battery pack of the same type.
- Do not touch the plug contacts with sharp or metal objects.
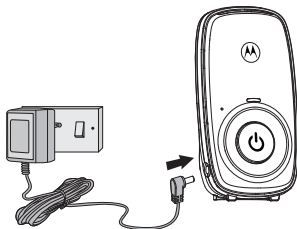- Connect the power adapters to easily accessible mains power.

CAUTION
There is a risk of explosion if the battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
Use only rechargeable battery pack with rating: 2.4V 750mAh.

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2. Getting Started

2.1 Baby unit power supply

- Insert the DC plug of the power adapter into the DC jack on the side of the baby unit, as shown.
- Connect the other end of the power adapter to a suitable mains power socket.
- The Power indicator will illuminate.

NOTE
Only use the power adapter provided (DC6/400mA).

2.2   Parent unit battery installation

The rechargeable battery pack supplied should be installed so that the Parent Unit can be moved without losing the link with the Baby Unit. Charge the parent unit before using it for the first time and when the parent unit indicates the battery is low.

• Open and lift the battery door up as shown in the figure. (fig.b1)

(Fig.b1)
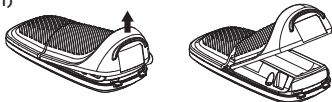
• Insert the plug of the rechargeable battery pack into the jack inside, fit the battery pack into the compartment. (fig.b2)

(Fig.b2)
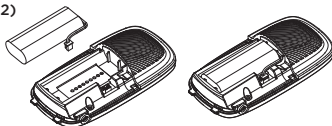
• Insert the catches at the top of the battery door then close the door as shown in the picture. (fig.b3)

(Fig.b3)

NOTE
Only use the power adapter provided (DC6/400mA).
We recommend that you install and fully charge the battery in the parent unit, so that it continues to work if you disconnect it from the mains power to carry it to another location.

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2.3   Parent unit power supply
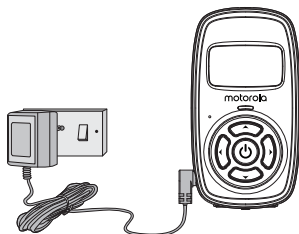
- Insert the DC plug of the power adapter into the DC jack on the side of the parent unit.
- Connect the other end of the power adapter to a suitable mains power socket,
- The parent unit will turn on.

NOTE
Only use the power adapter provided (DC6/400mA).

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3. Using Your Digital Audio Baby Monitor

Please read these instructions carefully, and be aware that this digital audio baby monitor is only intended as an aid. It is not a substitute for responsible and proper adult supervision.

3.1 Power on or off the Baby Unit

• Press and hold ⏻ to power on the baby unit. The Power indicator will illuminate.

• Press and hold ⏻ again to power off the baby unit. The Power indicator will extinguish.

3.2 Power on or off the Parent Unit

• Press and hold ⏻ to power on the parent unit. The Power/Link indicator will illuminate.

• Press and hold ⏻ again to power off the parent unit. The Power/ Link indicator will extinguish.

NOTE
If you place the parent and baby units too close together, you may hear a high pitched noise. This is not a fault. The units are designed to be operated at some distance apart, e.g. in separate rooms, so move the units further apart.
If the Power/Link indicator flashes on the parent unit, they are not linked to each other. Make sure that both units are powered on, and reduce the distance between the units, but not closer than 1 metre.

3.3 Speaker volume

You can adjust the speaker volume of the parent unit from Volume 1 to Volume 5, or turn it off.

• Press ▲ or ▼ on the parent unit when it is not in use.

3.4   Select display language for the parent unit

Choose from 6 languages.

• Press ◄ twice on the parent unit when is not in use.

• Press ▲ or ▼ to select ENGLISH, FRANCAIS , ESPANOL, DEUTSCH, ITALIANO or PORTUGUES.

• Press ◄ to confirm your selection. The display will show 'SAVED'.

3.5   Turn sound alert on or off

You can turn on the sound alert so that the parent unit beeps when a loud sound is detected by the baby unit. 📻 is displayed when sound alert is enabled.

• Press ◄ on the parent unit when it is not in use.

• Press ▲ or ▼ to scroll to SOUND ALERT and then press LEFT button.

• Press ◄ to change the current setting. (Default is off). The display will show 'SAVED' to confirm the setting has changed.

3.6   Reset settings to default

• Press ◄ on the parent unit when it is not in use.

• Press ▲ or ▼ to scroll to RESET and then press ◄.

• Press ◄ to confirm. The display will show 'SAVED'.

All settings will be reset to default.

3.7   Two-way talk

You can use the Talk Back feature to comfort and reassure your baby. Whilst using Talk Back you will not be able to hear your baby until you release the button.

• Press and hold ► on the Parent unit to speak to your baby.

• Release the button to hear your baby again.

4. Disposal of the Device (environment)

At the end of the product life cycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user guide and/or box indicates this.

Some of the product materials can be re-used if you take them to a recycling point. By reusing some parts or raw materials from used products you make an important contribution to the protection of the environment.

Please contact your local authorities in case you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner according to your local regulations.

5. Cleaning

Clean your Digital Audio Baby Monitor with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

Cleaning and care

• Do not clean any part of the Digital Audio Baby Monitor with thinners or other solvents and chemicals - this may cause permanent damage to the product which is not covered by the warranty.

• Keep your Digital Audio Baby Monitor away from hot, humid areas or strong sunlight, and do not let it get wet.

• Every effort has been made to ensure high standards of reliability of your Digital Audio Baby Monitor. However, if something does go wrong, please do not try to repair it yourself - contact Customer Service for assistance.

IMPORTANT
Always switch off and disconnect the power adapter before cleaning your Digital Audio Baby Monitor.

6. Troubleshooting

Power/Link Indicator on the parent unit does not come on

- Check whether the parent unit is powered on.
- Check whether the supplied battery pack is correctly installed and that they are not drained.
- Recharge the parent unit by connecting it to the mains power.

Power/link indicator on the parent unit flashes and 'Not Linked' displayed on the screen.

- The parent unit and the baby unit may be out of range with each other. Reduce the distance between the units, but not closer than 1 metre.
- The baby unit may be powered off. Press and hold ⏻ to power on the baby unit.

⬜ Indicator on the parent unit screen flashes

- Battery pack in the parent unit is running low. Connect the parent unit to the mains power with the supplied power adapter for recharging.

The parent unit beeps

- The parent unit may have lost connection with the baby unit. Reduce the distance between the parent unit and the baby unit, but not closer than 1 metre.
- The baby unit may be powered off. Press and hold ⏻ to power on the baby units.
- Battery pack in the parent unit is running low. Connect the parent unit to the mains power with the supplied power adapter for recharging.

Cannot hear sound or baby cry from the parent unit

- The volume level in the parent unit may be set too low. Increase the volume level of the parent unit. Refer to section 3.3 For volume level settings.
- The parent unit and the baby unit may be out of range with each other. Reduce the distance between the units, but not closer than 1 metre.

The Digital Audio Baby Monitor system produces a high-pitched noise

- The parent unit and the baby unit are too close to each other. Make sure that the parent unit and baby unit are at least 1 metre away from each other.
- The speaker volume of the parent unit may be set too high. Decrease the   volume of the parent unit. Refer to section 3.3 for volume level settings.

Battery pack in the parent unit is running low quickly

- The volume level of the parent unit may be set too high, which consumes   power. Decrease the volume level of the parent unit. Refer to section 3.2 for volume level settings.

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7. General Information

If your product is not working properly, read this Quick Start Guide or the User Guide of one of the models listed on page 1.

Contact Customer Service:

+44 (0) 844 557 0890 (UK only)*   +44 (0) 8187 62092 (ROI)

(*Calls cost 7p per minute plus your telephone company's access charge)

Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license by Binatone Electronics International LTD ("BINATONE").

What Does this Warranty Cover?

Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS THAT VARY BY STATE, PROVINCE OR COUNTRY. FOR CONSUMERS WHO ARE COVERED BY CONSUMER PROTECTION LAWS OR REGULATIONS IN THEIR COUNTRY OF PURCHASE OR, IF DIFFERENT, THEIR COUNTRY OF RESIDENCE, THE BENEFITS CONFERRED BY THIS LIMITED WARRANTY ARE IN ADDITION TO ALL RIGHTS AND REMEDIES CONVEYED BY SUCH CONSUMER PROTECTION LAWS AND REGULATIONS. FOR A FULL UNDERSTANDING OF YOUR RIGHTS YOU SHOULD CONSULT THE LAWS OF YOUR COUNTRY, PROVINCE OR STATE.

Who is covered?

This Warranty extends only to the first consumer purchaser, and is not transferable.

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What will BINATONE do?

BINATONE or its authorised distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that do not conform to this Warranty. We may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

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Products Covered	Length of Coverage
Consumer Products	**One (1) year** from the date of the products original purchase by the first consumer purchaser of the product.
Consumer Accessories	**Ninety (90) days** from the date of the accessories original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	The balance of the original warranty or for **Ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE, are excluded from coverage.

Use of Non-Motorola branded Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

Unauthorised Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than MOTOROLA, BINATONE or its authorised service centres, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

How to Obtain Warranty Service or Other Information?
To obtain service or information, please call:
+44 (0) 844 557 0890 (UK only)*   +44 (0) 8187 62092 (ROI)
(*Calls cost 7p per minute plus your telephone company's access charge)

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorised Repair Centre.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE or representations made by any agent, employee or staff of BINATONE, that may have been made in connection with the said purchase.

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8. Technical Specifications

BABY UNIT

Frequency	1881.792 - 1897.344 MHz
Channels	10
Operating temperature	10°C - 40°C
Power supply adapter Rating	Input 100 - 240VAC, 50/60Hz, 200mA Output 6VDC, 400mA

PARENT UNIT

Frequency	1881.792 - 1897.344 MHz
Channels	10
Operating temperature	10°C - 40°C
Battery rating	2.4V 750mAh Ni-MH battery pack
Power supply adapter Rating	Input 100 - 240VAC, 50/60Hz, 200mA Output 6VDC, 400mA

Specifications are subject to change without prior notice.