



motorola



---

# User's Guide

Digital Video Baby Monitor

Models: MBP622, MBP622-2, MBP622-3, MBP622-4

*The features described in this User's Guide are subject to modifications without prior notice.*

# Welcome...

## *to your new Motorola Digital Video Baby Monitor!*

Thank you for purchasing this Baby Monitor. Now you can see and hear your baby sleeping in another room or you can monitor your older children in their playroom.

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 to confirm 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)**

**On the Web: [www.motorolahome.com](http://www.motorolahome.com)**

---

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

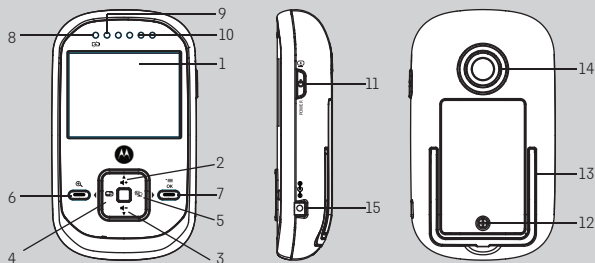
Before you can use the baby monitor, we recommend you insert and fully charge the battery in the Parent Unit, so that it continues to work if you disconnect it from the power supply to carry it to another location. Please read the Safety Instructions on pages 7 - 9 before you install the units.








## **Got everything?**

- 1 x Parent Unit
- 1 x Baby Unit (camera)
- 1 x Rechargeable Ni-MH battery pack for the Parent Unit
- 1 x Power adapter for the Parent Unit
- 1 x Power adapter for the Baby Unit












In multi-camera packs, you will find one or more additional camera units with power adapter units.

# Overview of the Parent Unit

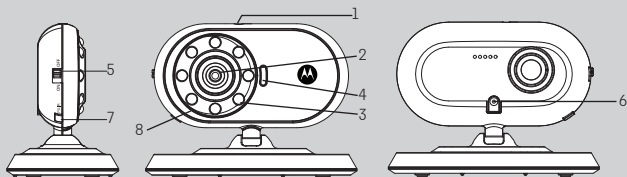


1. Display (LCD screen)
2. Up/Volume+ Button   
Press to increase sound volume.  
Press to scroll up menu options/  
settings.  
Press to tilt up in zoom mode.
3. Down/Volume- Button   
Press to decrease sound volume.  
Press to scroll down menu options/  
settings.  
Press to tilt down in zoom mode.
4. Return Button   
Press to return to previous menu level.  
Press to pan left in zoom mode.
5. Switch Camera Button   
Press to switch between Camera  
Units. (If paired with more than one  
Camera)  
Press to pan right in zoom mode.
6. Zoom Button   
Press once to switch to 2X Zoom  
mode.  
Press again to return to normal mode  
(1X).
7. Menu/OK Button   
Press to open the menu options.  
Press to confirm a selection.
8. Power indicator LED (Blue)  
when mains adapter power is ON.
9. Unit ON/OFF LED (Green)
10. Audio Level LED (Green, Orange,  
Red, Red)
11. Power / Video On-Off Button   
Press and hold to switch the Unit  
ON or OFF.  
In monitor mode, press to turn the  
LCD screen ON/OFF.
12. Battery compartment cover
13. Stand
14. Speaker
15. Power Adapter Socket

## Parent Unit menu icons

	Signal Level Indication (3 Levels) No signal from the Baby Unit - out of range or turned off
	Night Vision Mode (Video also changes to Black/White)
	Battery Level Indication (4 Levels)
	Volume Level Control (8 Levels + Off)
	Brightness Level Control (8 Levels)
	Alarm Setting (6h, 4h, 2h, OFF)
	Select Camera to view
	Add Camera
	Delete Camera
	Camera scan mode set
	Zoom Select - icon displays when in Zoom (2X) mode.

# Overview of Your Baby Unit



1. Photo Sensor (Night Vision Mode)
2. Camera Lens
3. Infrared LEDs (8)
4. Power LED
5. ON/OFF Switch
6. Power Adapter Socket
7. Pair Key
8. Microphone

## Important guidelines for installing your Baby Monitor

- To use your Video Monitor Baby and the Parent Unit together, you must be able to establish a radio link between them, and the range may be affected by environmental conditions.
- Any large metal object, like a refrigerator, a mirror, a filing cabinet, metallic doors or reinforced concrete between the Baby and Parent Units may block the radio signal.
- The signal strength may also be reduced by other solid structures, like walls or electrical equipment, such as radios, TVs, computers, cordless or mobile phones, fluorescent lights or dimmer switches.
- Use of other 2.4 GHz products, such as wireless networks (Wi-Fi<sup>®</sup> routers), Bluetooth<sup>®</sup> systems, or microwave ovens, may cause interference with this product, so keep the Baby Monitor at least 1.5 metres (5 feet) from these types of products, or turn them off if they appear to be causing interference.
- If the signal is weak, try moving the Parent and/or the Baby Unit to different positions in the rooms.



---

## Table of contents

---

<b>1. Safety Instructions</b> .....	<b>7</b>
<b>2. Getting Started</b> .....	<b>10</b>
2.1 Baby Unit Power Supply .....	10
2.2 Parent Unit Battery Installation .....	10
2.3 Parent Unit Power Supply .....	11
2.4 Registration (Pairing) .....	13
<b>3. Using the Baby Monitor</b> .....	<b>14</b>
3.1 Setting Up .....	14
3.2 Night Vision Mode .....	14
3.3 Video ON/OFF .....	14
<b>4. Parent Unit Menu Options</b> .....	<b>15</b>
4.1 Volume .....	15
4.2 Brightness .....	15
4.3 Zoom, Pan and Tilt .....	15
4.4 Alarm .....	15
4.5 Camera Control .....	16
<b>5. Disposal of the Device (environment)</b> .....	<b>18</b>
<b>6. Cleaning</b> .....	<b>19</b>
<b>7. Help</b> .....	<b>20</b>
<b>8. General Information</b> .....	<b>23</b>
<b>9. Technical Specifications</b> .....	<b>28</b>

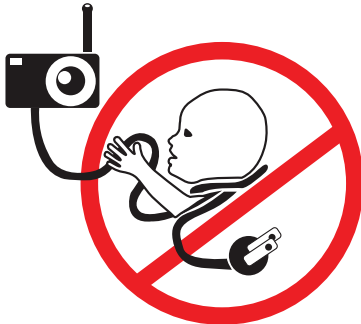


## 1. Safety Instructions



**WARNING:**

**Strangulation Hazard: Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 1m away). Do not remove this tag. Never use extension cords with AC Adapters. Only use the AC Adapters provided.**



---

## CAMERA SET UP & USE:

---

- Determine a location for the Baby Unit that will provide the best view of 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 in the underside of the stand.
- **NEVER** place the Baby Unit or cords within the cot.

### **WARNING**

*This Baby Monitor is compliant with all relevant standards regarding electromagnetic fields and is, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's 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 Baby Monitor is not a substitute for responsible adult supervision.
- Keep this User's Guide for future reference.
- Do not place the Baby Unit or cords in the cot or within reach of the baby (the Unit and cords should be more than 1 metre away).
- Keep the cords out of reach of children.
- Do not cover the 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 Baby Monitor in damp areas or close to water.
- 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 sockets.

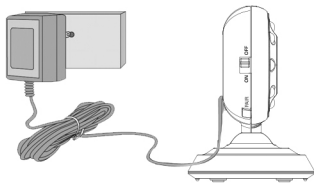
**CAUTION**

*Risk of explosion if battery is replaced by an incorrect type.*

*Dispose of used batteries according to their instructions.*

## 2. Getting Started

### 2.1 Baby Unit Power Supply



1. Insert the small plug of the Power Adapter into the socket at the back of the Baby Unit (Camera) and plug the other end into a suitable mains power socket.

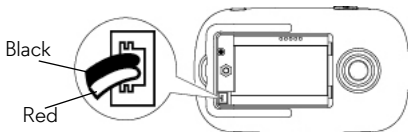
#### **NOTE**

Only use the enclosed Power Adapter (6V DC / 500mA) with the slightly larger DC plug.

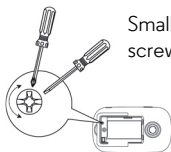
2. Slide the ON/OFF switch to the ON position. The power LED will light up in green.
3. Slide the ON/OFF switch to the OFF position to switch off the Baby Unit.

### 2.2 Parent Unit Battery Installation

The supplied rechargeable battery pack should be fitted so that the Parent Unit can be moved without losing the link with the Camera. Charge the battery in the Parent Unit before using it for the first time or when the Parent Unit indicates the battery is low.



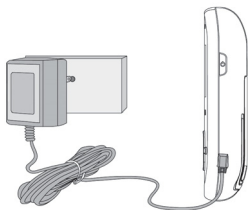
1. Insert the plug of the rechargeable battery pack into the small socket inside the battery compartment as shown above and fit the battery pack into the compartment, with the wires pushed carefully alongside.



Small cross-head or flat-head screwdriver.


2. Place the battery cover over the compartment and gently tighten the screw in a clockwise direction using a small cross-head or flat-head screwdriver.





## 2.3 Parent Unit Power Supply




### **IMPORTANT**

*Installing the rechargeable battery pack and charging it fully before use is recommended. This will allow the Parent Unit to operate on battery in the event of a power failure, or when moving to a different room.*

1. Insert the small plug of the Power Adapter into the socket in the side of the Parent Unit and plug the other end into a suitable mains power socket. Only use the enclosed Power Adapter (6V DC/500mA) with the slightly smaller DC plug.
2. Press and hold the POWER ON/OFF button  on the side of the Parent Unit to turn in ON.
3. Once the Baby and Parent Units are both switched ON, the display on the Parent Unit will show the video captured by the Baby Unit.

4. If there is no connection or you are out of range, the video display will go off, the symbol  will flash on the LCD screen, and the unit will beep every 9 seconds. (If the unit is on scan  the  symbol displays.) Move the Parent Unit closer to the Baby Unit to re-establish the link.
5. Press and hold the POWER ON/OFF button  until the progress bar scrolls across fully, to turn OFF the Parent Unit.

### **NOTE**

The battery icon  will turn Red, flash, and the Parent Unit will beep about every 15 seconds to indicate that the battery is low and needs to be recharged. The battery pack will take approximately 16 hours to charge fully.









### **When charging**

1. If the Parent Unit is turned OFF when the Adapter is plugged in, it displays the "Power Adapter" icon briefly, followed by a large battery icon with internal segments cycling for 60 seconds, before the display goes blank. Note that the Unit will continue to charge. The Blue LED at the top left corner will light up to indicate that the Adapter is plugged in.
2. If the Parent Unit is turned ON when the Adapter is plugged in, the battery icon in the screen's top right corner will show that the battery is charging by cycling the internal segments. The segments stop cycling when the battery is fully charged. The Blue LED at the top left corner will light up to indicate that the Adapter is plugged in.

## 2.4 Registration (Pairing)

The Baby Monitor Camera is pre-registered to your Parent Unit. You do not need to register it again unless the Baby Unit loses its link with the Parent Unit.

To re-register your Baby Unit, or register a new Baby Unit, follow the procedure below:

1. Press the  button on the Parent Unit and then press the  DOWN button to select the ADD CAMERA icon , and press the  button to confirm.
2.  1 / 2 / 3 / 4 will pop up, press the  UP button or  DOWN button to select the desired Camera identification number and press the  button to start searching for a Camera Unit. The Green Audio Level LED turns on while searching.
3. Press and hold the PAIR button under the bottom left edge of the Camera Unit until the Parent Unit finds the Camera, beeps and the video from the Camera appears.

### NOTE

*If the Parent Unit already has cameras registered, they are indicated by a \* next to the identification number, and you will have to delete that registration (see 4.5.3 on page 17) before you can register another camera to that number.*

*If a Camera Unit is not found within about 30 seconds, the search will end and the Parent Unit will return to its previous mode.*

## 3. Using the Baby Monitor


### 3.1 Setting Up

- Make sure the Baby Unit and Parent Unit are both switched on.
- Place the Baby Unit in a convenient location (e.g. on a table) and point the camera lens towards the area you want to monitor.
- Adjust the Baby Unit's head angle by rotating the camera up, down, left and right until you are satisfied with the image on the Parent Unit.

#### **NOTE**


*Do not place the Baby Unit within reach of a child or baby(s)! If there is interference with the picture or sound, try moving the units to different locations, and ensure they are not close to any other electrical equipment.*

### 3.2 Night Vision Mode

The Baby Unit has 8 high-intensity infrared LEDs for picking up clear images in the dark. When the built-in photo sensor on the top of the unit detects a low level of ambient light, the LEDs will automatically activate and the screen on the Parent Unit will display in black and white. The  icon will be displayed at the top of the screen.

### 3.3 Video ON/OFF

You can turn off the Parent Unit screen without switching off the Parent Unit. When the screen is turned off, you can still hear sounds from the Baby Unit.

Press the POWER ON/OFF button  on the right side of the Parent Unit to turn the LCD screen on or off, but still leave the audio monitor on.

#### **NOTE**





*When the screen is off, press any button to turn the screen back on.*

## 4. Parent Unit Menu Options




### 4.1 Volume

1. While in monitor mode, press the ▲ UP button or ▼ DOWN button to select the desired volume level from level 1 ~ 8, or Off. (The default volume level setting is level 4.)




### 4.2 Brightness

1. Press the  button and the first menu option will appear.
2. Press the  button to select the BRIGHTNESS icon .
3. Press the ▲ UP button or ▼ DOWN button to select the desired brightness level from level 1 ~ 8. (The default brightness level setting is level 4.)
4. Press the  button twice to return to the Monitor mode or the device will automatically return to the monitor mode after 10 seconds.

### 4.3 Zoom, Pan and Tilt

1. Press the Zoom button  to select 1X or 2X Zoom. (The default setting is 1X.) When in 2X Zoom mode the  icon is displayed, and the functions of the ▲ UP, ▼ DOWN, ◀ LEFT and RIGHT ▶ buttons are changed to allow you to view different areas of the original 1X video screen.
2. When in the 2X Zoom mode, press the ▲ UP button or ▼ DOWN button to move up or down the display view, or press the ◀ LEFT and RIGHT ▶ buttons to pan the display left or right.
3. Press the ZOOM button  to return to normal mode.

### 4.4 Alarm

1. Press the  button and the first menu option will appear.
2. Press the ▼ DOWN button to show the ALARM icon  and press the  button to select.
3. Press the ▲ UP button or ▼ DOWN button to select the alarm time (6h, 4h, 2h). (The default setting is Alarm OFF (X).)

If an alarm time is selected, the Parent Unit will beep at the end of the selected 2, 4 or 6 hour period, and the alarm icon will flash red. The alarm is cancelled after 60 seconds or by pressing any button on the Parent Unit. Set the alarm again if you want another alarm call.



## 4.5 Camera Control

### 4.5.1 Add (Pair) a camera

1. Press the button and the first menu option will appear.
2. Press the DOWN button three times to show the ADD CAMERA icon and press the button to select.
3. 1 / 2 / 3 / 4 will pop up, press the UP button or DOWN button to select the desired Camera Unit, and press the button to start searching for a Camera Unit. The Green Audio Level LED turns on while searching.
4. Press and hold the PAIR button under the bottom left edge of the Baby Unit until the Parent Unit finds the camera, beeps and the picture from the Camera appears.

#### NOTE

*A Camera can only be registered to one Parent Unit at any one time.*

*If the Parent Unit already has cameras registered, they are indicated by a \* next to the identification number, and you will have to delete that registration (see 4.5.3 on page 17) before you can register another camera to that number.*

### 4.5.2 View a Camera

1. Press the button.
2. Press the DOWN button twice to show the VIEW CAMERA icon and press the button to select.
3. 1 / 2 / 3 / 4 / will pop up, press the UP button or DOWN button to select the desired Camera unit, and press the button to view the picture from that Camera.

#### TIP

*Quick Method to View Cameras instead of using the menu.*

*Directly press repeatedly to select 1 / 2 / 3 / 4 or .*













#### NOTE

*Cameras registered to the Parent Unit are indicated by a \* next to the identification number, and only these can be selected for viewing.*












### 4.5.3 Delete a Camera

1. Press the  button.
2. Press the  DOWN button four times to show the DELETE CAMERA icon  and press the  button to select.
3.  1 / 2 / 3 / 4 will pop up, press the  UP button or  DOWN button to select the desired Camera unit, press the  button then press the  DOWN button to select the DELETE CAM icon .
4. Press the  button to confirm the deletion or  RETURN button to exit.

#### NOTE




You cannot delete a Camera if it is the only Camera paired in the system.

### 4.5.4 Scan the Cameras


1. Press the  button.
2. Press the  DOWN button twice to show the VIEW CAMERA icon  and press the  button to select.
3. Press the  DOWN button to select the SCAN CAMERA  symbol and press the  button to confirm.
4. The screen will then display images from each registered Camera in a loop, changing once about every 10 seconds.

#### TIP

Quick Method to View Cameras instead of using the menu.

Directly press  repeatedly to select  1 / 2 / 3 / 4 or .

#### NOTE

If the Parent Unit is in scan mode and one of the registered Cameras is turned off or out of range, the scan will stop at the missing Camera (e.g. camera 3) and display the  3? icon while emitting a warning beep every 8 seconds.

#### WARNING

Check the Camera and correct the fault immediately if you are using that Camera to monitor your baby.

If you want to continue in camera scan mode without that Camera, delete the Camera (see 4.5.3 Delete a Camera) and start the scan again.

## 5. Disposal of the Device (environment)

At the end of the product's 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's Guide and/or box indicates this.



Some of the product materials can be reused 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.

## 6. *Cleaning*

Clean the Baby Monitor with a slightly damp or anti-static cloth.  
Never use cleaning agents or abrasive solvents.



### **Cleaning and care**

- Do not clean any part of the product with thinners or other solvents and chemicals -- this may cause permanent damage to the product which is not covered by the Warranty.
- Keep your Baby Monitor away from hot, humid areas or conditions, strong sunlight and avoid moisture.
- Every effort has been made to ensure high standards of reliability for your Baby Monitor. However, if something does go wrong, please do not try to repair it yourself – contact Customer Service for assistance.

## 7. Help

### Display

#### *No Display*

- Try recharging or replacing the Battery Pack.
- Reset the Units. Disconnect the Battery Pack of the Parent Unit and unplug both the Units' electrical power, then plug them back in.
- Is the Unit turned on?  
Press and hold the ON/OFF button  on the Parent Unit to turn it ON.
- Is the correct Camera selected?  
Change the Camera number, if necessary.
- Is the video display turned on?  
Press the VIDEO ON/OFF button  to turn it ON.
- When operating using batteries only, the display will go blank after 4 minutes to save power. The unit is still active and will give you audio alerts. You can reactivate the screen by pressing any button.

### Registration

#### *If the Baby Unit has lost its link with the Parent Unit*

- Try recharging or replacing the Battery Pack.
- If the Baby Unit is too far away it may be out of range, move the Baby Unit closer to the Parent Unit.
- Reset the Units by disconnecting them from the battery and electrical power. Wait about 15 seconds before reconnecting. Allow up to one minute for the Baby Unit and the Parent Unit to synchronise.
- See Step 2.4 Registration (Pairing), if there is a need to re-register the units.

## Interference

### *Noise interference on your Parent Unit*

- Your Baby and Parent Units may be too close. Move them farther apart.
- Make sure there is at least 1 to 2 metres (3 to 6 feet) between the 2 Units to avoid audio feedback.
- If the Baby Unit is too far away it may be out of range, try moving the Baby Unit closer to the Parent Unit.
- Make sure the Baby and Parent Units are not near other electrical equipment, such as a television, computer or cordless/mobile telephone.
- Use of other 2.4 GHz products, such as wireless networks (Wi-Fi® routers), Bluetooth® systems, or microwave ovens, may cause interference with this product, so keep the Baby Monitor away at least 1.5m (5ft) from these types of products, or turn them off if they appear to be causing interference.
- If the signal is weak, try moving the Parent and/or Baby Unit to different positions in the rooms.

### *The Parent Unit Beeps*

- The Parent Unit may have lost connection with the Baby Unit. Reduce the distance between them.
- The Baby Unit may be switched off. Make sure the mains power adapter is properly connected and the ON/OFF switch is in the ON position, so the POWER LED is lit.
- The 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 alarm is sounding. Press any button to stop the alarm, or wait for 60 seconds for it to stop automatically.

### *Cannot See the Video Image on the Parent Unit*

- The LCD brightness may be set too low or high. Try increasing or decreasing the brightness level.
- The Parent and Baby Unit may be out of range of each other. Reduce the distance between them.
- The battery pack may be drained. Connect the Parent Unit to the mains power with the supplied power adapter for recharging.



- The screen may be in standby. Press any button on the Parent Unit to turn the screen back on.
- Is the correct camera selected? Change the selected camera number.

### ***Cannot Hear Sound from the Baby Unit***

- The volume level in the Parent Unit may be set off or too low. Increase the volume level.
- Is the correct camera selected? Change the selected camera number.

### ***The Baby Monitor Produces a High-Pitched Noise***

- The Parent and Baby Units may be too close to each other. Move them further apart.
- The Parent Unit speaker volume may be set too high. Decrease the volume of the Parent Unit.

## 8. General Information

If your product is not working properly....

1. Read this User's Guide or the Quick Start Guide.
2. Visit our website: [www.motorolahome.com](http://www.motorolahome.com)
3. Contact Customer Service:  
+44 (0) 844 557 0890 (UK only)  
+44 (0) 8187 62092 (ROI)

To order a replacement battery pack, contact customer service.

### 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 is 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.

#### ***Who is covered?***

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

#### ***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.



Products Covered	Length of Coverage
Consumer Products	<b>One (1) year</b> from the date of the Products' original purchase by the first consumer purchaser of the product.
Consumer Accessories	<b>Ninety (90) days</b> 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	<b>The balance of the original warranty or for Ninety (90) days</b> 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.

**Batteries.** Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this Warranty.

**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)

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.



**BINATONE TELECOM PLC**  
 1 Apsley Way London NW2 7HF, United Kingdom.  
 Tel: +44(0) 20 8955 2700 Fax: +44(0) 20 8344 8877  
 e-mail: binatoneuk@binatone telecom.co.uk



### EC Declaration of Conformity

We the manufacturer / Importer : Binatone Telecom Plc  
 1 Apsley Way London  
 NW2 7HF, United Kingdom.

Declare under our sole responsibility that the following product  
Type of equipment: Digital Video Baby Monitor  
Model Name: MBP622, MBP622-2, MBP622-3, MBP622-4  
Country of Origin: China  
Brand: Motorola

complies with the essential protection requirements of R&TTE Directive 1999/5/EC on the approximation of the laws of the Member States relating to *Radio Spectrum Matters*, the Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to *electromagnetic compatibility (EMC)* and the European Community Directive 2006/95/EC relating to *Electrical Safety*. Directive 2011/65/EC on the restriction of use of hazardous substances (RoHS) and 2009/125/EC relating to ecodesign requirement for Energy-Related Products (ErP).

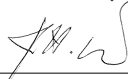
Assessment of compliance of the product with the requirements relating to the essential requirements according to Article 3 R&TTE was based on Annex III of the Directive 1999/5/EC and the following standard:

Radio Spectrum:	EN300328 V1.8.1:2012
EMC:	EN301489-17 V2.2.1:2012 EN301489-1 V1.9.2:2011
Electrical Safety:	IEC60950-1/A12:2011
RF Safety:	EN62311:2008

The product is labelled with the European Approval Marking CE as show. Any Unauthorised modification of the product voids this Declaration.



Manufacturer / Importer  
 (Signature of authorised person)



Karl Heinz Mueller / Chief Technical Officer

London, 20 July, 2015

Place & Date

---

## 9. Technical Specifications

### Baby Unit

---

Frequency	2.4 GHz to 2.48 GHz
Image sensor	colour CMOS 0.3M Pixels
Lens	f 2.5mm, F 2.4
IR LED	8 pcs
Power	Adapter: RJ-AS060500E002; Input: 100-240V, 50/60Hz 150mA; Output: 6V, 500mA

---

**WARNING**  
Use only with provided power supply.

---

**Parent Unit**

Frequency	2.4 GHz to 2.48 GHz
Display	2.4" diagonal
Display colours	16M colour LCD
Brightness control	8 steps
Volume control	8 steps + Off
Power	Adapter: RJ-AS060500E001; Input: 100-240V, 50/60Hz 150mA; Output: 6V, 500mA

**WARNING**

Use only with provided power supply.

OR

Battery: Model - JUSTHIGH Ni-MH AAA 3.6V  
900mAh rechargeable battery pack

**WARNING**

*Do not use non-rechargeable batteries for the Parent Unit. You risk the chance of explosion if the battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.*

*Specifications are subject to change without prior notice.*



Manufactured, distributed or sold by Binatone Electronics International LTD., official licensee for this product. MOTOROLA and the Stylised M Logo, are trademarks or registered trademarks of Motorola Trademark Holdings, LLC. and are used under license. All other trademarks are the property of their respective owners. © 2015 Motorola Mobility LLC. All rights reserved.



UK\_EN Version 2.0

Printed in China