



motorola



---

# User's Guide

Video Baby Monitor

Models: MBP421, MBP421/2, MBP421/3, MBP421/4

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

# Welcome...

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

Thank you for purchasing the MBP421. Now you can view and hear your baby sleeping in another room or you can monitor your older children in their play 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 to confirm warranty status. Registration is not required for warranty coverage.

For product-related questions, please call:

**US and Canada 1-888-331-3383**  
**Email: [motorola@encompass.com](mailto:motorola@encompass.com)**

---

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

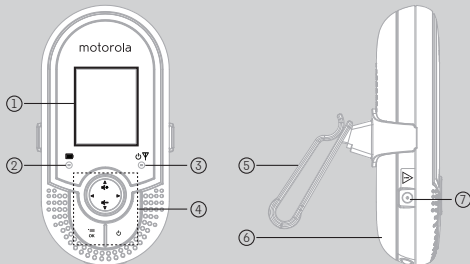
Before you use the baby monitor, we recommend you insert and fully charge the battery in the parent unit, so that it continues to work if you disconnect it from the electrical outlet to carry it to another location. Please read the Safety Instructions on page 7 before you install the units.





## **Got everything?**

- 1 x Parent unit
- 1 x Baby unit (camera)
- 1 x Rechargeable Ni-MH battery pack for the Parent unit
- 1 x Battery door for Parent unit
- 1 x Belt clip/stand for 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. LCD display
2. Battery level indicator   
On when the parent unit battery is being charged.  
Flashes when the parent unit battery is low and needs charging.  
Off when the parent unit battery is fully charged, or when the battery is not installed.
3. Power ON/OFF indicator   
On when the parent unit is turned on.  
Off when the parent unit battery is fully charge  
Flashes when in pairing process, or when searching for a baby unit.
4. Control key panel  
UP / VOLUME +   
Press to increase the speaker volume.  
While in the menu, press to scroll up.  
While viewing a zoomed image, press and hold to move the image upward.  
DOWN / VOLUME -   
Press to decrease the speaker volume.  
While in the menu, press to scroll down.  
While viewing a zoomed image, press and hold to move the image downward.

LEFT/- 

While in a menu, press to choose the option on the left side.

While viewing a zoomed image, press to zoom out; or press and hold to move the image leftward.

RIGHT/+ 

While in a menu, press to choose the option on the right side.

While viewing a zoomed image, press to zoom in; or press and hold to move the image rightward.

Power ON/OFF button 

Press and hold to turn on or off.

Press to turn on or off the screen.





















MENU/SELECT   
OK

Press to enter the menu.

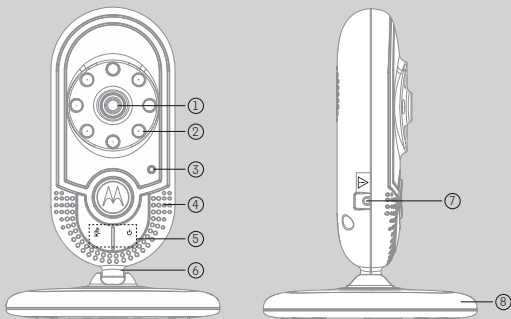
While in a menu, press to choose an item, or save a setting.


5. Belt clip/stand
6. Battery compartment cover
7. Power jack

## Parent Unit menu icons

	<p>Connection status</p> <ul style="list-style-type: none"> <li>-  displays when a strong signal strength is detected between the baby unit and the parent unit.</li> <li>- ,  or  displays when a moderate signal strength is detected between the baby unit and the parent unit.</li> <li>-  displays when the link between the baby unit and the parent unit is lost.</li> <li>-  displays when the parent unit is searching for a baby unit.</li> </ul>
	<p>Current view status</p> <ul style="list-style-type: none"> <li>- Displays the number of which baby unit that is being viewed.</li> </ul>
	<p>Zoom</p> <ul style="list-style-type: none"> <li>- Displays when the camera on the baby unit is zoomed in.</li> </ul>
	<p>Volume off</p> <ul style="list-style-type: none"> <li>- Displays when the volume is turned off.</li> </ul>
	<p>Sound activation</p> <ul style="list-style-type: none"> <li>- You can turn on or off the sound activation feature to check on your baby whenever there is sound in the baby room.</li> <li>- Displays when the sound activation is on. The baby unit detects the sound in the baby room, and it automatically goes on to show the baby on the video display.</li> </ul>
	<p>Battery status</p> <ul style="list-style-type: none"> <li>-  animates when the battery is charging.</li> <li>-  displays solid when the battery is fully charged.</li> <li>-  displays when the battery is low and needs charging.</li> <li>-  displays when you do not have a battery installed but operates using AC power, or the battery has been installed incorrectly.</li> </ul>
	<p>Camera selection</p> <ul style="list-style-type: none"> <li>- You can select the screen to view images from a particular baby unit, or view all baby units in Scan Mode.</li> </ul>
	<p>Brightness</p> <ul style="list-style-type: none"> <li>- You can change the brightness of the screen.</li> </ul>
	<p>Sensitivity</p> <ul style="list-style-type: none"> <li>- You can change the sound sensitivity level of the baby unit. It monitors by picking up any sound activities in your baby's room.</li> </ul>
	<p>Pairing</p> <ul style="list-style-type: none"> <li>- The baby unit and parent unit provided are already paired. You can add or replace baby units (purchased separately) to your baby monitor system.</li> </ul>

# Overview of Your Baby Unit



- 1. Camera lens**
- 2. Infrared lights**  
4 x infra-red LEDs for night vision illumination.
- 3. Power/Link indicator**  
On steadily when the baby unit is powered on and currently linked to parent unit.  
Flashes when the baby unit is not linked to a parent unit; or the pairing process is in progress; or the parent unit is not viewing this baby unit.
- 4. Microphone**
- 5. Control key panel**  
PAIR  
Press and hold to pair to the parent unit.  
Power ON/OFF button   
Press and hold to turn on or off.
- 6. Stand**  
Tilt to adjust the camera angle.
- 7. Power jack**
- 8. Base**

## Important guidelines for installing your baby monitor

- To use your baby unit and parent unit together, you must be able to establish a radio link between them, and the range will 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 different positions in the rooms.



---

## Table of contents

---

<b>1. Safety Instructions</b> .....	<b>7</b>
<b>2. Getting Started</b> .....	<b>9</b>
2.1 Connecting baby unit to power .....	9
2.2 Installing battery and connecting parent unit to power .....	10
2.3 Belt clip/stand on parent unit.....	11
<b>3. Using Your Baby Monitor</b> .....	<b>12</b>
3.1 Power on or off the baby unit .....	12
3.2 Power on or off the parent unit .....	12
3.3 Turn on or off the parent unit screen .....	12
3.4 Adjust the speaker volume for parent unit .....	12
3.5 Adjust the LCD brightness of the parent unit.....	12
3.6 Adjust the sound sensitivity of the baby unit.....	13
3.7 Turn on or off the sound activation.....	13
3.8 Select the camera .....	13
3.9 Zoom .....	14
3.10 Pairing and replacing baby unit(s).....	14
<b>4. Disposal Of The Device (Environment)</b> .....	<b>15</b>
<b>5. Cleaning</b> .....	<b>16</b>
<b>6. Troubleshooting</b> .....	<b>17</b>
<b>7. General Information</b> .....	<b>19</b>
<b>8. Technical Specifications</b> .....	<b>24</b>

# 1. Safety Instructions



## WARNING:

**STRANGULATION HAZARD** - Keep the unit and adapter cord more than 3 feet from the crib and out of the baby's reach. **NEVER** place camera or cords within the crib. Secure the cords more than 3 feet away from the baby's reach. 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 crib.
- 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 crib.

## 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.
- 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.
- Do not install the Baby Monitor in extreme cold or heat, direct sunlight, or close to a heat source.
- 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 electrical outlets.

**CAUTION**

*You chance the risk of explosion if the battery is replaced by an incorrect type.*

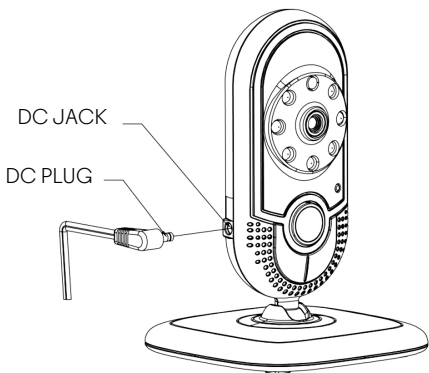
*Dispose of used batteries according to their instructions.*

*Use only the rechargeable battery pack with rating: 2.4V 750mAh*



## 2. Getting Started

### 2.1 Connecting baby unit to power



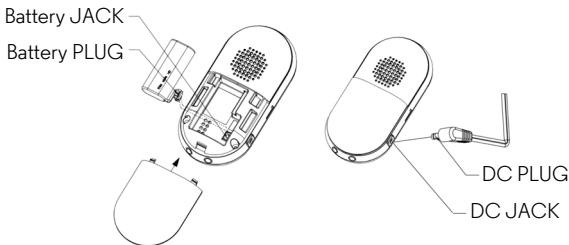
1. Insert the DC plug of the power adapter with the smaller DC plug into the DC jack in the side of the baby unit.
2. Connect the other end of the power adapter to a suitable power outlet.

#### **NOTE**

*Only use the provided power adapter.*

## 2.2 Installing the battery and connecting the parent unit to power

A rechargeable battery pack is supplied and should be fitted, so that the parent unit can be moved without losing the link and picture from the baby unit(s). Charge the parent unit before you use. We recommend the unit be charged for 15 hours before first time use.



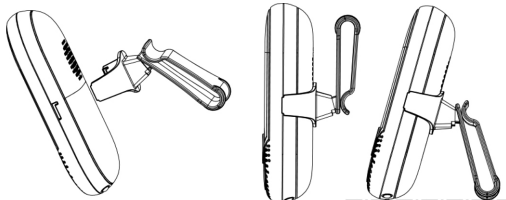
1. Take off the belt clip/stand if attached to the parent unit.
2. Slide off the battery compartment cover.
3. Insert the plug of the battery pack into the jack inside the battery compartment, and fit the battery pack into the compartment.
4. Replace the battery compartment cover, and reinstall the belt clip/stand (refer to section 2.3).
5. Insert the DC plug of the power adapter with the bigger DC plug into the DC jack in the side of the parent unit.
6. Connect the other end of the power adapter to a suitable power outlet.
7. The battery level indicator will power on.

### NOTE

*Only use the provided power adapter and battery pack. The parent unit will work with only the power adapter connected, a battery is not required.*



## 2.3 Belt clip/stand on parent unit



Belt clip position    Desktop position

1. The belt clip/stand attaches to the back of the parent unit and clips into the locking slots on each side.

### NOTE



*It will only fit one way, as indicated by UP and the arrows on the inside of the clip.*

2. The unit comes with the accessory fitted in the belt clip mode.
3. You can convert it into the stand mode, by simply pulling the back part of the clip out slightly and then rotating it by half a turn, as shown above.



## 3. Using Your Baby Monitor

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

### 3.1 Power on or off the baby unit

- Press and hold  to turn on the baby unit. The Power/Link indicator turns on.
- Press and hold  again to turn off the baby unit. The Power/Link indicator light turns off.

### 3.2 Power on or off the parent unit

- Press and hold  to turn on the parent unit. The Power indicator and the LCD display turn on.
- Press and hold  again to turn off the parent unit. The Power indicator and the LCD display turn off.

#### 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.*

### 3.3 Turn on or off the parent unit screen

You can turn off the parent unit screen and still have the ability to hear the sound from the baby unit.

- Press  on the parent unit at any time.

### 3.4 Adjust the speaker volume for parent unit




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

- Press  or  on the parent unit when it is not in use.

When the speaker volume is set to off, the screen displays .

### 3.5 Adjust the LCD brightness of the parent unit


You can adjust the brightness of the parent unit screen from Level 1 to Level 5. The LCD brightness is preset to Level 3.

1. Press MENU/SELECT when the parent unit is not in use.
2. Press  or  to scroll to .

3. Press ◀ or ▶ to adjust the brightness.
4. Press MENU/SELECT to confirm your selection.




### 3.6 Adjust the sound sensitivity of the baby unit

You can use the parent unit to change the sound sensitivity level of the baby units from Level 1 to Level 5. The higher the sound sensitivity is set, the more sensitive the baby unit is in detecting sounds for transmitting to the parent unit.

1. Press MENU/SELECT when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to .
3. Press ◀ or ▶ to adjust the sensitivity level.
4. Press MENU/SELECT to confirm your selection.

### 3.7 Turn on or off the sound activation

When the parent unit screen is turned off manually, you can set the screen to be turned on automatically whenever there are sounds detected from the baby units. The parent unit screen will turn off automatically when no sounds are detected from the baby units within 20 seconds.

1. Press MENU/SELECT when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to .
3. Press ◀ or ▶ to select  to turn on, or  to turn off sound activation.
4. Press MENU/SELECT to confirm your selection.



You hear a beep when the screen turns on or off due to sound activation.

### 3.8 Select the camera

You can select the screen to view images from a particular baby unit, or view all baby units in Scan Mode.

If you select Scan Mode to view the images, the screen switches to view another baby unit automatically after some time. The switching is in chronological order:

 to 

1. Press MENU/SELECT when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to .
3. Press ◀ or ▶ to select the desired baby unit (1, 2, 3 or 4) or Scan Mode .
4. Press MENU/SELECT to confirm your selection.

## 3.9 Zoom

You can zoom in or out while viewing image from baby unit.



1. Press **▶** to zoom in.
2. Press and hold **▲**, **▼**, **◀** or **▶** to move the zoomed image upward, downward, leftward or rightward correspondingly.
3. Press **◀** to zoom out.

## 3.10 Pairing and replacing baby unit(s)

The baby units and parent unit provided are already paired. You can add or replace any baby units to your video and audio monitor system.

You can pair a maximum of four baby units to your parent unit. Each new baby unit must be paired to the parent unit before use.


To pair and replace a baby unit:

1. Press MENU/SELECT when the parent unit is not in use.
2. Press **▼** or **▲** to choose .
3. Press **◀** or **▶** to choose a desired baby unit slot, then press MENU/SELECT. The screen displays .


### NOTE

*If you choose an occupied baby unit slot, the new baby unit will replace the existing baby unit.*

4. Turn on the new baby unit, and then immediately press and hold PAIR until the POWER light turns on.

When pairing is successful, the screen displays , and then the image from the newly paired baby unit.

### NOTE

*If pairing fails, the screen displays . Try the pairing process again. Only one baby unit can be paired at a time.*

## 4. Disposal Of The Device (Environment)

At the end of the product lifecycle, 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 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 MBP421 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 MBP421 with thinners or other solvents and chemicals - this may cause permanent damage to the product which is not covered by the warranty.
- Keep your MBP421 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 for your MBP421. 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 baby monitor.*




## 6. Troubleshooting

### Power 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 power supply.


### Power/Link Indicator on the baby unit flashes

- The baby unit may be not paired to the parent unit. Refer to section 3.12 to pair the baby unit.
- 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 3 feet.
- The baby unit may be switched off. Press the  button to switch on the baby unit.

### Battery/Charging Indicator or on the parent unit screen flashes

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

### The parent unit beeps

- The parent unit may have lost connection with the monitoring baby unit. Reduce the distance between the parent unit and the baby unit, but not closer than 3 feet.
- The baby unit may be switched off. Press the  button to switch on the baby unit.
- Battery pack in parent unit is running low. Connect the parent unit to the electrical outlet with the supplied power adapter for recharging.



## **Cannot view the video image of the object from the parent unit**

- You may have adjusted the LCD brightness to a low level. Refer to section 3.6 for details.
- The parent unit and the monitoring baby unit may be out of range with each other. Reduce the distance between the units, but not closer than 3 feet.
- Battery pack in the parent unit may be drained. Connect the parent unit to the electrical outlet 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 3.5 for volume level settings
- The parent unit and the monitoring baby unit may be out of range with each other. Reduce the distance between the units, but not closer than 3 feet.

## **The baby monitor system produces a high-pitched noise**

- The parent unit and the baby unit are too close to each other. Make sure the parent unit and baby unit are at least 3 feet away from each other.
- The speaker volume of the parent unit maybe set too high. Decrease the volume of the parent unit.

## **Battery pack in the parent unit is running low quickly**

- The LCD brightness may be set too high. Try to decrease the brightness level. Refer to section 3.6 for details.
- 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 3.5 for volume level settings.

## 7. General Information

If your product is not working properly...

1. Read this User's Guide.
2. Visit our website: [www.motorola.com](http://www.motorola.com)
3. Contact Customer Service at

US and Canada 1-888-331-3383

Email: [motorola@encompass.com](mailto:motorola@encompass.com)

To order a replacement battery pack for parent unit, 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 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.

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

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

#### ***What will BINATONE do?***

BINATONE or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does 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.

**Unauthorized 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 authorized service centers, 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:

US and Canada 1-888-331-3383

Email: [motorola@encompass.com](mailto:motorola@encompass.com)

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

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.

## FCC, ACTA and Industry Canada (IC) Regulations

**Warning:** Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian requirement: CAN ICES-3 (B)/NMB-3(B)

**Caution:** To maintain the compliance with the FCC's RF exposure guideline, place the baby unit at least 20 cm from nearby persons.

For body worn operation, the parent unit has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guide lines.

## 8. Technical Specifications

### CAMERA UNIT:

Frequency	2407.5 - 2475 MHz
Channels	21
Operating temperature	41°F - 104°F
Image sensor	Color CMOS 0.3M Pixels
Lens	f 3.6mm, F 2.4
IR LED	4 pcs
Power supply adapter	Input 100-240VAC, 50/60Hz, 150mA
Rating	Output 6VDC, 600mA.

### PARENT UNIT:

Frequency	2407.5 - 2475 MHz
Channels	21
Operating temperature	41°F - 104°F
Display	1.8" diagonal TFT LCD
Display color	65K color LCD
Brightness control	5 steps
Battery rating	2.4V 750mAh Ni-MH battery pack
Power supply adapter	Input 100-240VAC, 50/60Hz, 150mA.
Rating	Output 6VDC, 600mA.

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 Stylized 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.

© 2014 Motorola Mobility LLC. All rights reserved.



Version 5.0

Printed in China