



USER'S GUIDE

Smart Monitoring Companion

Model: MBP162CONNECT

The features described in this guide are subject to modifications without prior notice.

Welcome...

to your new Motorola Smart Monitoring Companion!

Thank you for purchasing the Smart Monitoring Companion.

Thank you for purchasing the Smart Monitoring Companion. Now you can hear your baby sleep in the room or you can monitor your older children in their playroom. You can install the Companion only from your iPhone®/iPad® or Android™ devices and hear the Audio Stream from your PC or Notebook, as well as from your iPhone®/iPad® or Android™ devices.

Please keep 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
E-mail: support@motorolastore.com
On the Web: www.motorolastore.com

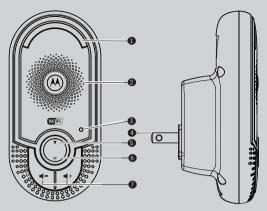
This User's Guide has all the information you need to make the most out of your product.

Please read the Safety Instructions on pages 5 - 6 before you install the unit.

Inside the Box

- 1 x Wi-Fi® Camera Unit
- · 1 x Quick Start Guide

Overview of the Smart Monitoring Companion



1. Night Light

Lights in Amber color for local. Flashs when in pairing mode.

2. Speaker

3. Power Indicator

Lights in Green when plug the device into power socket.

4. Power Plug

5. Night Light button `

Press to turn on/off the nightlight.

6. PAIR button ♀

Press and hold for 3s to enter to pairing mode.

Press and hold for more than 20s to de-register from **Smart Nursery** App and reset to factory default.

7. Volume buttons ◀- ◀+

Press to decrease/increase speaker volume.

Important guidelines for installing your Smart Monitoring Companion Unit

- Use of other 2.4 GHz products, such as other wireless networks, Bluetooth® systems or microwave ovens may cause interference with this product. Keep the Wi-Fi® Companion Unit away from these types of products, or turn them off if they appear to be causing interference.
- Always ensure that you have a good Wi-Fi® connection available.



Table of contents

1	Safety Instructions			
2	Getting Started			
3	Using the Smart Monitoring Companion			
	3.1 Set nightlight			
	3.2 Adjust speaker volume			
4	System Requirements	8		
5	Connecting Devices	9		
	5.1 Setup	9		
	5.2 What you need			
	5.3 User Account and MBP162CONNECT setup on Android™ Devices			
	5.5.1 Download Smart Nursery App.			
	5.5.2 Smart Nursery App on Android™ Device			
	5.5.3 Add the MBP162CONNECT to your account	11		
	5.4 User Account and MBP162CONNECT setup on iOS® Devices	13		
	5.5.1 Download Smart Nursery App	13		
	5.5.2 Run Smart Nursery App on your iOS® Device	13		
	5.5.3 Add the MBP162CONNECT to your account	15		
	5.5 Reset the Smart Monitoring Companion	17		
6	OverviewofHubbleApp	18		
7	Disposal of the Device (Environment)	19		
8	Cleaning			
9	Troubleshooting			
10	General Information			
11	Technical Specifications			



1. Safety Instructions



Presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



WARNING:

Presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

This digital audio 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.

- The socket outlet shall be installed near the equipment and shall be easily accessible.
- Determine a location for the baby monitor that will provide the best audio reception
 of your baby in his cot.
- · NEVER place the baby monitor within the cot.
- · Adult assembly is required. Keep small parts away from children when assembling.
- · This product is not a toy. Don't 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 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 near water.
- · Do not install the baby monitor near a heat source.

CAUTION

In order to reduce the risk of fire or electrical shock, do not expose the device to water or humidity. Never disassemble the device. Opening the casing is dangerous and will invalidate the warranty.

Main plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.

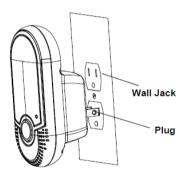
Safety Instructions



2. Getting Started

2.1 Connecting to the power supply

The Smart Monitoring Companion powers on automatically when it is connected to the power supply.



- 1 Choose a proper location with easy access to the electrical outlet.
- Plug the Companion Unit into the suitable power outlet in your baby's room.
 - Ensuring sufficient clearance is given for it to detect sound and no more than 3 feet from the baby crib.
- 3. The Power LED lights up in Green for approximately 5 seconds.

6 Getting Started



3. Using the Smart Monitoring Companion

Please read these instructions carefully, and be aware that this Companion Unit is only intended as an aid. It is not a substitute for responsible, correct parental supervision.

3.1 Set nightlight

The nightlight feature is for giving the room a soft glow so the baby can be observed without disrupting it with bright lights.

- 1. When the nightlight is off, press to turn it on.
- 2. When the nightlight is on, press to turn it off.

3.2 Adjust speaker volume

There are 5 volume levels on the parent unit, including volume off.

Press ◀ + to increase or ◀ - to decrease the volume of the parent unit respectively, the sound level will be detected on your iPhone®/iPad® or Android™ devices that paired.



4. System Requirements

Smartphones / Tablets: Android™ and iOS® only.

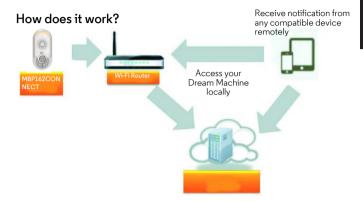
Minimum requirement: iOS 8.0, Android 5.0 or above.

For more information, please visit: https://hubbleconnected.com/

requirements



5. Connecting Devices



When a user tries to access the Comanion Unit, our secure server authenticates the user's identity and permits access to the Camera.

5.1 Setup

Plug the Smart Monitoring Companion into an electrical outlet and the Unit will be automatically on, make sure the Unit must be within range of the Wi-Fi® router with which you want to connect. Make sure the password of the router is available for entering during the in-app setup process.

5.2 What you need

- MBP162CONNECT
- Device with Android™ system 5.0 or above
- or Any iOS \circledR Device with iOS version 8.0 or above

 $\ensuremath{\text{\textbf{Note:}}}$ You can only setup via a compatible smartphone or tablet and not via a PC.



5.3 User Account and MBP162CONNECT setup on AndroidTM Devices

5.3.1 Download Smart Nursery App.

- Go to Google Play $^{\text{TM}}$ Store to search for Smart Nursery .
- Download Smart Nursery App from Google Play™ Store and install it on your Android™ device.

5.3.2 Smart Nursery App on Android™ Device.

- Ensure that your smart device is connected to your Wi-Fi® router.
- Run Smart Nursery App, SIGN UP by entering your account information, read through the Terms & Conditions, then select "I agree to the Terms of Use".
 (Picture A1, A2)



Α1



A2

Note: If you already have a Smart Nursery App account, please select **Already have an Account?** to go to the next steps.



5.3.3 Add the MBP162CONNECT to your account

Tap on Audio Monitoring Companion to add the device, ready through the features of MBP161CONNECT or tap on Skip to setup. (Pictures A3, A4)







A4

- Press and hold the PAIR button at the front of MBP162CONNECT, the nightlight blinks in amber alternately indicating that the device is ready for pairing.
- Tap Next.
- The App will automatically search for your Machine as shown in the picture below. (picture A5)
- Tap the device SSID (AudioMonitor-0162XXXXXX) to connect to the App. (picture A6)







- Tap Next to search for the Wi-Fi router. (Picture A7)
- Select your Wi-Fi® network, enter your password and then tap Search. (Picture A8)





- It will take a few minutes for the Machine to connect to the Wi-Fi® network.
- If connection fails, please tap Retry and repeat the steps starting from steps 5.3.3.



5.4 User Account and MBP162CONNECT setup on

iOS® Devices

5.4.1 Download Smart Nursery App

- Go to App Store to search for "Smart Nursery" App.
- Download "Smart Nursery" App and install it on your iOS® device.

5.4.2 Run Smart Nursery App on your iOS® Device

- Ensure that your iOS® device is connected to your Wi-Fi® Router.
- Run the "Smart Nursery" App, enter your account information, read through the Terms and Conditions, and then select "I agree to the Terms of Use".
 (Pictures i1. i2)



il



i2

Note: If you already have a Smart Nursery App account, please select Already have an Account? to go to the next step.



5.4.3 Add the MBP162CONNECT to your account

 Tap on Audio Monitoring Companion to add the device, ready through the features of MBP161CONNECT or tap on Skip to setup. (pictures i3, i4)





i4

The following setup instructions will appear on the screen. (pictures i5, i6, i7)







i5

i6

i7



- Press and hold the PAIR button at the front of MBP162CONNECT, the nightlight blinks in amber color alternately indicating that the device is ready for pairing.
- Go to Settings → Wi-Fi menu on your iOS® device. (Picture i8)







- Select your device **SSID**(AudioMonitor-0162XXXXXX) from the list of networks. (Pictures i9, i10)
- · Return to the Smart Nursery app to resume setup.



- Select your Wi-Fi® network and tap Search. (picture ill)
- · Enter your Wi-Fi® password and tap OK. (picture i12)





 It will take a few minutes for the device to connect to the Wi-Fi® network before showing the connection status. (Pictures i13, i14)





 If connection fails, please tap Retry and repeat the steps starting from 5.4.3.

Τ(



5.5 Reset the Smart Monitoring Companion

Note: If your Companion Unit is moved from one router (e.g. home) to another (e.g. office) or you have setup issues, then the Unit must be reset.

- Press and hold PAIR button ? for more than 20s to enter to deregister mode and perform factory default.
- Register your device to Smart Nursery App by following the steps in section 5.3.3 for Android TM devices or in section 5.4.3 for iOS® devices



6. Overview of Hubble App

9/0	Audio Monitoring and 2-Way communication mode	Tap on the button to enter Audio Monitoring and 2-Way Communication.
Ø • •	Audio Monitoring On/Off	Toggle the switch (in the center) to activate Audio Monitoring On/Off.
•	Menu	Tap on the button to enter the following options: 1. Triggers - to trigger the functions of Noise Detection, Projection, Music and Light. 2. Notifications - to send push alert of Noise Detection, Temperature & Humidity. You can set the Temperature Unit °C or °F, Temperature and Relative Humidity alert limit. 3. Settings - to review Device name, Device ID, Firmware ID, Check for App updates, Time format (12 hrs or 24 hrs). To set the default Timer, to Delete Device

18 Overview of Hubble App



7. 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'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.



8. Cleaning

Clean your Smart Monitoring Companion with a slightly damp cloth or with an antistatic cloth. Never use cleaning agents or abrasive solvents.

Cleaning and care

- Do not clean any part of the Smart Monitoring Companion with thinners or other solvents and chemicals - this may cause permanent damage to the product which is not covered by the warranty.
- Keep your Smart Monitoring Companion 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 Smart Monitoring Companion. 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 Smart Monitoring Companion.

20 Cleaning



9. Troubleshooting

Problem Category	Problem Description / Error	Solution
Account	l am unable to login even after registration.	Please check your user name and password.
Account	I receive an error message saying: "E- mail ID is not registered".	Please ensure that you have registered with us. Tap Sign in to create an account.
Account	What do I do if I forget my password?	Click on the "Forgot Password" link on https://app.hubbleconnected.com/ #lostpassword OR on your Android TM or iOS application. An e-mail will be sent to your registered e-mail address.
Account	I am unable to receive a new password although I have used the "Forgot password" option.	The e-mail might have been sent to your Junk Mail Folder. Please check your Junk Mail Folder. There might be a delay in getting your e-mail. Please wait a few minutes and refresh your e-mail account.
Features	The sound alert setting threshold is not right.	You can Adjust Sound Sensitivity to trigger notifications under Setting menu.
Features	The lightshow projection image is blurry.	Please make sure that the distance between the Dream Machine and the projection area is approximately 7 - 10 feet.

Setting Up	While I am adding a new Device to my account, I am not able to find any Device to add.	If you are trying to add a Device which has previously been added into your account or another account, you will first have to reset the Device. This can be done by pressing and holding the PAIR button at the bottom of the Device for 7 seconds.
Setting Up Connectivity	During setup on devices for Android TM and iOS, I am not able to find my Device during the last step and the setup fails.	Please reset the Device to setup mode and try again. Press and hold the PAIR button on the bottom of the Device untill you hear a beep. Wait for a minute for the Device to restart. When the Device LED is flashing, this indicates that it is in setup mode. Now restart the setup from your smartphone again. Please check if the Device is within
Issues	my Device.	Wi-Fi range. If the LED on your Device is flashing slowly, please try to move the Device closer to the router for better Wi-Fi connectivity and try again.
Connectivity Issues	I get a message: We are having problems accessing your Device. This could be due to the lack of an internet connection. Please wait and try again later.	 Please try again in a few minutes. This could be because of any issue with your internet connection. If the problem remains, please restart your Device to check if this fixes the problem. Please restart your Wireless Router.



Connectivity Issues	Even though I am accessing my Device from the same Wi-Fi network, I still find my Device is shown as remote. I can only access it for 5 minutes at a time.	Please check your wireless router settings. For example, for Buffalo brand routers there is an option called Wireless Isolation. Please disable this option.
General	Which platforms are supported for accessing my Device?	Minimum requirement: Android™ 4.2 iPhone /iPad iOS version 8.0
General	I do not hear any sound when I am accessing the Device.	You can tap on the speaker icon in the Audio Monitoring to hear audio. By default the audio is not ON when you are playing Melody.
General	What is the significance of LED flashing?	A flashing LED indicates the following status: Slow flashing: 1. Your Device is in setup mode. You can add the Device to your account in this mode. Out of the box, the Device is in Setup mode. To reset to Setup mode, press and hold the PAIR button on the bottom of the Device untill you hear a beep. Slow flashing: 2. The Device is either connecting to the router or has lost the link to the router. Please ensure that the Device is in the Wi-Fi signal range. LED is stable: The Device is connected to the Wi-Fi network.



General	How do I download the	Android™:
	App for Android™ and iOS devices?	- Open the Google Play on your Android™ device.
		- Select Search
		- Type in "HubbleConnect for SmartNursery"
		- The results will show the Hubble App - Select to install it
		iOS Device:
		- Open the App StoreSM
		- Select Search
		- Type in "HubbleConnect for SmartNursery"
		- The results will show the Hubble App - Select to install it



10. General Information

If your product is not working properly....

- 1. Read this User's Guide.
- 2. Visit our website: www.motorolastore.com
- 3. Contact Customer Service at

US and Canada 1-888-331-3383

E-mail: support@motorolastore.com

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 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 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 FILL EXTENT THESE DAMAGES MAY BE DISC! AIMED BY I AW

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	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	The balance of the original warranty or
that are Repaired or Replaced	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.

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

E-mail: support@motorolastore.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 and IC regulations FCC Part I5

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 Federal Communications Commission (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.
 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.

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. Privacy of communications may not be ensured when using this device.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria.

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-3(B)/NMB-3(B)



WARNING

Changes or modifications, to this equipment not expressively approved by the party responsible for compliance could void the user's authority to operate the equipment.

The socket-outlet shall be installed near the equipment and shall be easily accessible.

Industry Canada

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.

The term "IC: " before the certification/registration number only signifies that the Industry Canada technical specifications were met. This product meets the applicable Industry Canada technical specifications.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

FCC RF Radiation Exposure Statement

Caution: This Transmitter must be installed to provide separation distance of at least 20cm from all persons.

FCC / IC RF Radiation Déclaration d'exposition

Attention: Cet émetteur doit être installé pour fournir une distance de séparation d'au moins 20 cm de toute personne.



11. Technical Specifications

Frequency band	2400MHz-2483MHz	
Operating temperature 5°C - 45°C		
Maximum RF Power	20dBm	
Power Voltage	Input: 100-240V AC, 50/60Hz, 150mA;	
(Adapter rating)	Output: 6V DC, 450mA	

Technical Specifications 31



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. Apple logo is a trademark of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Google Play and Android are trademarks of Google Inc. Wi-Fi is a trademark of the Wi-Fi Alliance. All other trademarks are the property of their respective owners. © 2017 Motorola Mobility LLC. All rights reserved.



US_EN Version 1.0 Printed in China