USER'S GUIDE

4.3" HD Wi-Fi® Video Baby Monitor

MODELS: VM64 CONNECT, VM64-2 CONNECT, VM64-3 CONNECT, VM64-4 CONNECT

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

Welcome...

to your new Motorola Wi-Fi® Video Baby Monitor!

Thank you for purchasing the Wi-Fi® Video Baby Monitor. Now you can see and hear your baby sleeping in another room or you can monitor your older children in their play room. Our Connected Baby Monitor let you see your baby from the hand-held viewer, or from your smartphone. Watch over and communicate with your baby from anywhere in the world.

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 questions, warranty, support or service related to the product, please contact us by

Email: support@motorolanursery.com
On the Web: motorolnursery.com/support

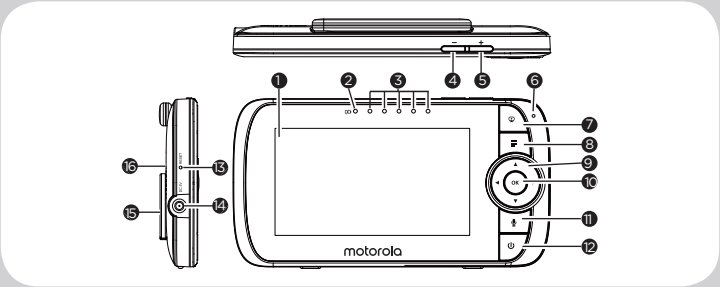
This User's Guide has all the information you need to make the most out of your product.
Please read the Safety Instructions on pages 8-10 before you install the unit.

Inside the Box

- 1 x Parent Unit
- 1 x Baby Unit (Wi-Fi® Camera)
- 1 x Magnetic Mount
- 1 x Power adapter for Parent Unit
- 1 x Power adapter for Baby Unit

In multi-camera packs, you will find one or more additional Camera Units with power adapters and Magnetic mount units.

Overview of the Parent Unit

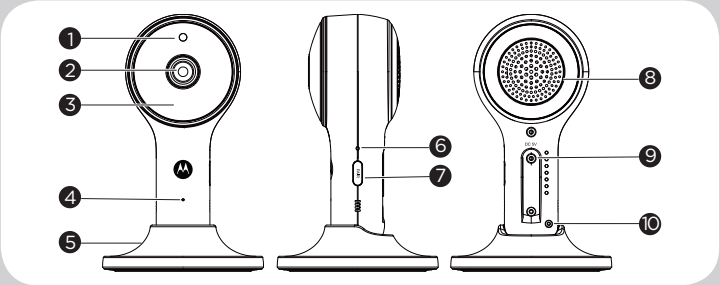


1. **Display** (LCD screen)
2. **Parent Unit ON/OFF and Charging LED**
   Red when the parent unit is ON.
   Purple when electrical outlet connected.
   Blue when off and connected to electrical outlet.
3. **Audio Level LEDs** (Green, Green, Amber, Red, Red)
4. **Volume Down**
   Press to decrease Volume level.
5. **Volume Up**
   Press to increase Volume level.
6. **Microphone**
7. **VIDEO ON/OFF button**
   Press to turn the LCD screen ON/OFF (Note: audio is maintained.)
8. **MENU button**
   Press to open / close the Menu options.
9. **Navigation button**
   Move Up/Down/Right/Left menu options.
   Move the image upward/ downward/left/right.
10. **OK button**
11. **TALK button**
    Press and hold to speak to your baby.
12. **Power button**
    Press and Hold to turn the Parent Unit ON/OFF.
13. **RESET button** (recessed - use small pin)
14. **Power Socket**
15. **Stand**
16. **Speaker**

Parent Unit menu icons

	Signal Level (5 Levels)
	Night Vision Mode (Video also changes to Black/White).
	Talk Mode On.
	Indicates the screen off timer is set.
	Volume Level Control (8 Levels).
	No Baby Unit detected.
	Battery Level Indication (4 Levels).
	Zoom Level Control (1X, 2X).
	LCD Brightness Level Control (8 Levels).
	Audio content Playback selection - Lullabies/Soothing Sounds , Audio Books , Personal Recordings , Volume level of audio playback .
	Alarm Setting (6h, 4h, 2h, OFF) On status bar, indicates alarm set, and when flashing, that alarm time has been reached or missed.
	Temperature scale select (°C/°F) Readings display in BLUE, but turn RED if > 29 °C / 84 °F or < 14 °C / 57 °F. Displays HH °C / °F if >36 °C / 97 °F. Displays LL °C / °F if < 1 °C / 34 °F.
	Camera Control (scan , view , add , del).
	Set Screen Off Timer (Off , 5 mins, 30 mins, 60 mins).
	View multiple cameras on screen. Available when you have more than 1 Baby Unit (Camera).
	Home page of Hubbleconnect, Scan the QR code to download the Hubble for Motorola Monitors App on Smartphone or tablet.

Overview of Your Baby Unit



1. Photo Sensor (Night Vision Mode)
2. Camera Lens
3. Infrared LEDs (x 8, for night vision)
4. High Sense Microphone
5. Magnetic mount
6. Power/Link indicatior
7. PAIR button
8. Speaker
9. Power Socket
10. Temperature Sensor

Important guidelines for installing your Digital Video 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.
- Other 2.4GHz products, such as wireless networks (Wi-Fi® routers), Bluetooth™ systems, microwave ovens or other Baby Monitors, may cause interference with this product, so keep the Baby Monitor at least 5ft (1.5m) away from these types of product, or switch 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.

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1. *Safety Instructions*

⚠ WARNING:

Strangulation Hazard: Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3ft (1m) away). Never use extension cords with AC Adapters. Only use the AC Adapters provided.

Wi-Fi® CAMERA UNIT SET UP & USE:

- Choose 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 Baby Unit on a wall securely using the keyhole slots in the underside of 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.

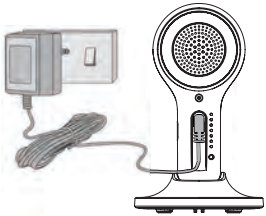
- Adult assembly is required. Keep small parts away from children when assembling.
- This product is not a toy. Do not allow children to play with it.
- This Baby Monitor is not a substitute for responsible adult supervision.
- Keep this User's Guide for future reference.
- Keep the cords out of reach 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.
- Do not touch the plug contacts with sharp or metal objects.
- Connect the power adapters to easily accessible electrical sockets.

CAUTION

There is a 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: 3.8V 2000mAh.

2. Getting Started

2.1 Connecting the Power Supply for the Baby Unit

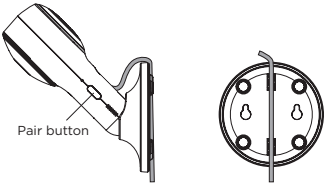


- Insert the DC plug of the power adapter into the DC socket on the back of the Baby Unit.
- Connect the other end of the power adapter to a suitable electrical outlet.
- The baby unit turns on and the power indicator lights in Blue colour.

Note

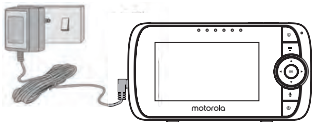
Only use the supplied power adapter (DC5V/1000mA).

2.2 Fixing magnetic mount on the wall



- Mark the position of the screw holes on the wall.
- Install wall anchors (Not provided) suitable for the wall type and mounting screws if needed.
- Fasten the mounting screws (Not provided) on the wall.
- Position the cable behind the base as the picture shown before hooking the base on the wall.

2.3 Connecting the Power Supply of the Parent Unit.



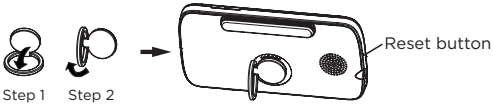
- Connect the small plug of the power adapter to the parent unit and the other end to the electrical outlet. Only use the enclosed adapter (5VDC/1000mA).
- Press and hold the POWER button ⏻ to turn it ON.

NOTE

- A rechargeable battery (Lithium ion battery 2000mAh) inside the Parent Unit allows you to move it without losing the link and picture from the Baby Unit. The battery provides up to 5 hours operation of the Parent Unit. We recommend charging for at least 16 hours before first use, and when the Parent Unit indicates the battery is low.
- When the battery is low, the battery icon ▭ turns RED, and the Parent Unit will beep every 15 seconds. The battery needs to be recharged; it will take16 hours to charge fully.

2.4 Desktop Stand of the Parent Unit

- Flip out the stand on the back of the Parent Unit
- Recommend to rotate it by 90 degree to set up the desktop stand.



2.5 Registration (Pairing)

The Baby Monitor 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 procedures below:

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted, and the ✕ del/ ✚ add/ ◎ view/ ⟳ scan menu will pop up.
3. Press the ▲ UP button or ▼ DOWN button to select ✚ add, and press the **OK** button to confirm.
4. Camera *1 / 2 / 3 / 4 will pop up. Press the ▲ UP button or ▼ DOWN button to select the desired Camera, and press the **OK** button to start searching for a camera unit.

   Note: *If a camera is currently paired with the Parent Unit, its camera location (with a * against it) cannot be selected for a new registration.*
5. Press and hold the **PAIR** button on the underside of the Baby Unit until the Parent Unit finds the camera, beeps and **PAIR OK** appears on the screen. The video from the camera will then appear.

NOTE

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

3. Using the Baby Monitor

3.1 Setting Up

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 angle of the Baby Unit's camera until you are satisfied with the image shown on the Parent Unit.

NOTE

Do not place the Baby Unit within the baby's reach! If there is interference with the picture or sound, try moving the units to different locations, and ensure they are not close to 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 Talk Mode

Press and hold the TALK button on the Parent Unit to talk to your baby through the Baby Unit's loudspeaker.
The icon will be displayed at the top of the LCD screen.

3.4 Digital Pan and Tilt

The camera image can be remotely controlled from the Parent Unit when in a camera viewing mode.

1. Press the ▲ UP button or ▼ DOWN button to move the image from Camera Unit upward or downward.
2. Press the ◀ LEFT button or ▶ RIGHT button move the image from Camera Unit towards the left or right.

3.5 Video ON/OFF

Press VIDEO On/Off button to turn the LCD screen on or off, whilst still leaving the audio monitor on.

3.6 Temperature Display (HH °C / °F or LL °C / °F)

The temperature reading from the temperature sensor at the back of the Baby Unit will be displayed at the top of the LCD screen. The readings will turn RED if the temperature goes above 29°C / 84°F or below 14°C / 57°F. The reading will change to HH °C / °F if the temperature goes above 36°C / 97°F. The reading will change to LL °C / °F if the temperature goes below 1°C / 34°F.

4. Parent Unit Menu Options

4.1 Volume

Press the Volume button + or - to adjust the volume level.
The 🔊 icon will pop up and you can select the desired volume from level 0~8. (The default volume level setting is level 5, and level 0 is OFF.)

4.2 Zoom

1. Press the ☰ button and the menu bar will pop up with highlighted.
2. Press the ▲ UP button or ▼ DOWN button to select **1X** or **2X** zoom. (The default setting is **1X**.)

4.3 Brightness

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until ☀ is highlighted.
3. Press the ▲ UP button or ▼ DOWN button to select the desired brightness from level 1 ~ 8. (The default brightness is level 4.)

4.4 Audio Playlist

You can playback audio content - Lullabies, Soothing Sounds and Audio Book (English only) on the Baby Unit. The audio content can be downloaded and stored in the Baby Unit via Hubble App. You have 10 preloaded lullabies/soothing sounds and 10 audio books in the Baby Unit.

4.4.1 Lullaby/Soothing Sounds Playback

1. Tap on ☰ button then Scroll Left/Right to select ♫ option at the menu bar.

2. Scroll ▲ Up or ▼ Down to select ♫ then confirm with **OK** button.
3. Press ▲ UP button or ▼ DOWN button to view the desired Lullaby/Soothing Sounds. The song names appear on the screen.
4. Press **OK** button to play the selection.

4.4.2 Audio Book (English only) Playback

1. Tap on ☰ button then Scroll Left/Right to select ▶☰ option at the menu bar.
2. Scroll ▲ Up or ▼ Down to select then confirm with **OK** button.
3. Press ▲ UP button or ▼ DOWN button to view the desired Audio Book. The book titles appear on the screen.
4. Press **OK** button to play the selection.

4.4.3 Personal Recording Playback

The unit allows playback your personal audio to soothe your baby, before playback, please record a personal audio via Hubble for Motorola Monitor App.

1. Tap on ☰ button then Scroll Left/Right to select ▶☰ option at the menu bar.
2. Scroll ▲ Up or ▼ Down to select then confirm with **OK** button.
3. Press ▲ UP button or ▼ DOWN button to view the desired personal recording.
4. Press **OK** button to play the selection to soothe your baby.

4.4.4 Volume Level of Audio Playback

1. Tap on ☰ button then Scroll Left/Right to select ▶☰ option at the menu bar.
2. Scroll ▲ Up or ▼ Down to select then confirm with **OK** button.
3. Press ▲ UP button or ▼ DOWN button to select the volume level of audio playback.

4.5 Alarm

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is ⏰ highlighted.
3. Press the ▲ UP button or ▼ DOWN button to select the alarm time (**6h, 4h, 2h**). (The default setting is Alarm **OFF**.)

4. If an alarm time is selected, the Parent Unit will beep for about 45 seconds after every 6, 4 or 2 hour period.

4.6 Camera Control

4.6.1 Add (pair) a camera

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted, and the ✕ del/ ✚ add/ ⊙ view/ ⟳ scan menu will pop up.
3. Press the ▲ UP button or ▼ DOWN button to select ✚ add, and press the **OK** button to confirm.
4. Camera *1 / 2 / 3 / 4 will pop up. Press the ▲ UP button or ▼ DOWN button to select the desired Camera, and press the **OK** button to start searching for a camera unit.

   Note: *If a camera is currently paired with the Parent Unit, its camera location (with a * against it) cannot be selected for a new registration.*
5. Press and hold the **PAIR** button on the underside of the Baby Unit until the Parent Unit finds the camera, beeps and **PAIR OK** appears on the screen. The video from the camera will then appear.

NOTE

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

4.6.2 View a camera

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted, and the ✕ del/ ✚ add/ ⊙ view/ ⟳ scan menu will pop up.
3. Press the ▲ UP button or ▼ DOWN button to select ⊙ add, and press the **OK** button to confirm.
4. Camera *1 / 2 / 3 / 4 will pop up. Press the ▲ UP button or ▼ DOWN button to select the desired Camera, and press the **OK** button to view the picture from that camera.

Note:

*Only camera locations with a * can be selected.*

TIP

You can also press the O button repeatedly to select the available camera options from *1 / 2 / 3 / 4 , scan.

4.6.3 Delete a camera

1. Press the ≡ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted, and the X del/ ✚ add/ view/ scan menu will pop up.
3. Press the ▲ UP button or ▼ DOWN button to select X del, and press the **OK** button to confirm.
4. Camera *1 / 2 / 3 / 4 will pop up, press the ▲ UP button or ▼ DOWN button to select the desired Camera, and press the **OK** button.
5. Press the ▲ UP button or ▼ DOWN button to select X , then press the **OK** button to delete that registration.

NOTE

You are not allowed to delete the camera if there is only one registered camera in the system.

4.6.4 Scan camera

This function is only available when you have more than 1 Baby Unit (Camera).

1. Press the ≡ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted, and the X del/ ✚ add/ view/ scan menu will pop up.
3. Press the ▲ UP button or ▼ DOWN button to select scan, and press the **OK** button to confirm.
4. The screen will then display images from different registered cameras in a loop of Camera *1 / 2 / 3 / 4 , changing about every 12 seconds.

TIP

You can also press the **OK** *button repeatedly to select the available camera options from* *1 / 2 / 3 / 4 , scan.

4.7 Temperature

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until 🌡 is highlighted.
3. Press **OK**, then ▲UP / ▼DOWN to select **°C** or **°F**.

4.8 Power Saving mode

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted.
3. Press the ▲ UP button or ▼ DOWN button to select auto video off after 5 mins, 30 mins or 60 mins (if operating on batteries only)..

NOTE

The audio will remain and you can press any key to switch the video back on.

4.9 View multiple cameras on screen

This function is only available when you have more than 1 Baby Unit (Camera). When the Split Screen function is On, you can view multiple cameras on the screen.

1. Press the ☰ button and the menu bar will pop up.
2. Press the ◀ LEFT button or ▶ RIGHT button until is highlighted.
3. Press▲ UP button or ▼ DOWN button to select Split Screen On ☑ / Off ☒ .
4. When the Split Screen function is On, you can press the ◀ LEFT button/ ▶ RIGHT button/ ▲ UP button/ ▼ DOWN button to switch between cameras to hear the audio from the selected camera.

5. Wi-Fi® Internet Viewing

5.1 Minimum System Requirements

Android™ System

- Version 5.0 or above

iPhone®/iPad® iOS

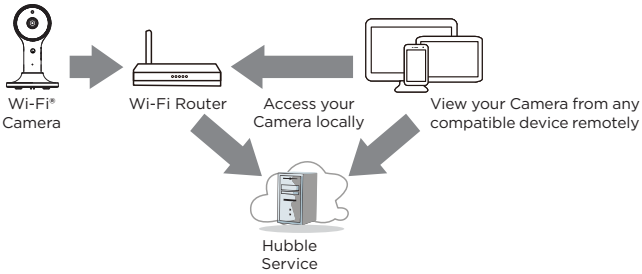
- Version 9.0 or above

High Speed (Wi-Fi®) Internet

- At least 0.6 Mbps upload bandwidth per camera (you can test your internet speed on this site: http://www.speedtest.net)

5.2 Getting started - Connecting Devices

How does it work?



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

5.3 Setup

Connect the Wi-Fi® Camera to the Power Adapter, then plug into electrical outlet. The Camera 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.

Status of LED Indication:

- Pair / Setup state: LED is Blue and Flashing.
- Unconnected state: LED is Red and Flashing.
- Connected state: LED is Blue and always on.
- Video streaming: LED is Blue and Flashing.

Note: You can only setup via a compatible smartphone or tablet and not via a PC.

5.4 User Account and Camera Setup on Android™ Devices

What you need

- Wi-Fi® Camera Unit
- Power adapter for the Camera
- Device with Android™ system version 5.0 and above

5.4.1 Power ON and Connect the Camera

- Switch the parent unit off before connect the camera to Wi-Fi®.
- Connect the power adapter to electrical outlet and insert the plug into the power socket on the back of the Camera Unit, the unit turns on.

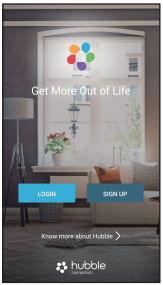
5.4.2 Download Hubble for Motorola Monitors App

- Scan the QR code with your Android™ device and download Hubble for Motorola Monitors App from the Google Play™ Store for Android™ devices.
- Install Hubble for Motorola Monitors App on your smart device.

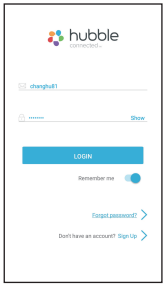
5.4.3 Run Hubble for Motorola Monitors App on Android™ device

- Ensure that your Android™ device is connected to your Wi-Fi® router.
- Run “Hubble for Motorola Monitors” App, enter your account information, read through the Terms of Service, then select “By signing up you agree to our Terms & Conditions” before you tap **SIGNUP**. (Picture A1)

Note:
If you already have a Hubble App account, please select Already have an Account? to go to the next step.(Picture A2)



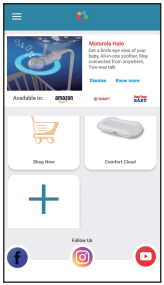
A1



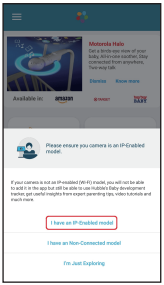
A2

5.4.4 Add the Camera to your account

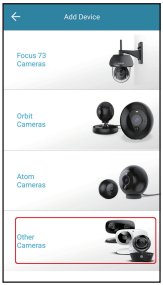
- Tap ⊕ on the screen of your device and select “I have and IP-Enable model” to add camera. (Pictures A3, A4)
- Select “Other Cameras” for LUX64CONNECT Camera Unit setup. (Pictures A5)



A3

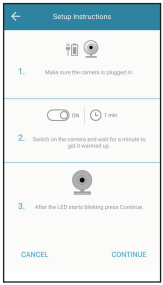


A4



A5

- The following setup instructions will appear on the screen. (Picture A6)
- Follow in-App instructions to power on the camera unit and wait for a couple of minutes for it to warm up.
- Tap **Continue** when the Camera LED starts to blink.

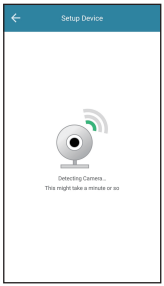


A6

- The following setup instructions will appear on the screen. (Picture A7)
- Press and hold the PAIR button on the side of the Camera Unit, you will then hear a voice prompt “Ready for Pairing” indicating that the Camera is ready for setup.
- Tap **Detect Camera**.

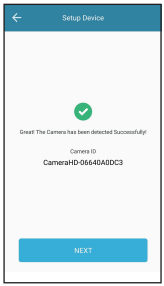
A7

- The App will automatically search for your camera unit, it might take a minute. (Picture A8)
- Your camera ID **(CameraHD-0664XXXXXX)** will appear on the list of networks as shown, continue to setup by tapping your camera ID, the camera is detected successfully. (Pictures A9, A10)



A8

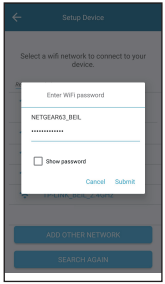
A9



A10

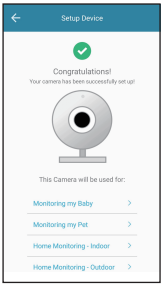
- Tap **Next** to search Wi-Fi network, select your Wi-Fi Network to connect your device. (Picture A11)
- Enter your password then tap **Submit**. (Picture A12)

A11

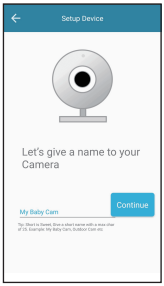


A12

- It will take a few minutes for the Camera to connect to the Wi-Fi® network before showing the connection status, name your camera unit and tap **Continue**. (Pictures A13, A14)
- Confirm the App features of Sound and Motion Detect notified for your camera.

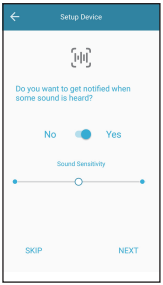


A13

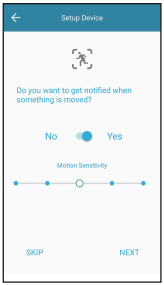


A14

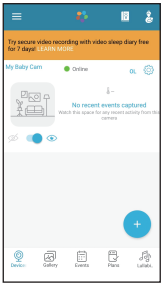
- Confirm the App features of Sound and Motion Detect notified for your camera by tapping **NEXT**.(Pictures A15, A16)
- The camera have been successfully connected to Hubble for Motorola Monitors App, the LED indicator on the Camera Unit will light up in blue. Tap Camera Name on home page of App to view the video captured by the Camera Unit.(Picture A17)



A15



A16



A17

- If connection fails, please tap Retry and repeat the steps starting from5.4.4.

5.5 User Account and Camera Setup on iPhone®/iPad®

What you need

- Wi-Fi® Camera Unit
- Power adapter for the Camera
- iPhone®/iPad® with iOS version 9.0 and above

5.5.1 Power ON and Connect the Camera

- Switch the parent unit off before connect the camera to Wi-Fi®.
- Connect the power adapter to electrical outlet and insert the plug into the power socket on the back of the Camera Unit, the unit turns on.

5.5.2 Download Motorola Nursery App

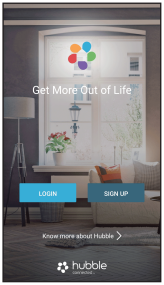
- Scan the QR code with your iPhone®/iPad® and download “Hubble for Motorola Monitors” App from App Store.
- Install the Hubble for Motorola Monitors on your iPhone®/iPad®.

5.5.3 Run Hubble for Motorola Monitors App on iPhone®/iPad®

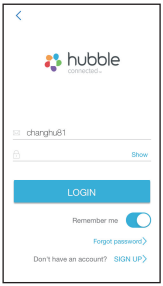
- Ensure that your iPhone®/iPad® is connected to your Wi-Fi® Router.
- Run the “Hubble for Motorola Monitors” App, enter your account information, read through the Terms of Service, and then select “By signing up you agree to our Terms & Conditions” before you tap **SIGNUP**. (Picture i1)

Note:

If you already have a Hubble App account, please select Already have an Account to go to the next step (Picture i2).



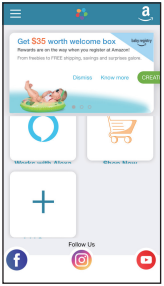
i1



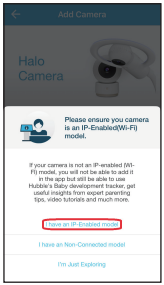
i2

5.5.4 Add the Camera to your account

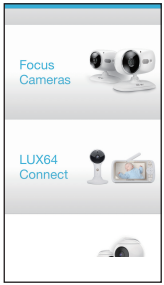
- Make sure Bluetooth was activated on your iPhone®/iPad®.
- Tap (+) on the screen of your device and select "I have and IP-Enable model" to add camera. (Pictures i3, i4)
- Select **LUX64 Connect** for LUX64CONNECT Camera Unit setup. (Picture i5)



i3

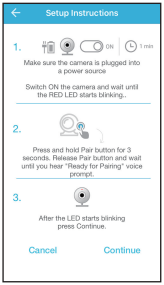


i4



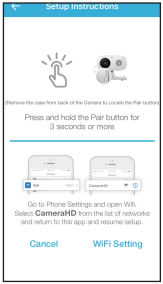
i5

- The following setup instructions will appear on the screen. (Picture i6)
- Follow in-App instructions to power on the camera unit and wait for a couple of minutes for it to warm up.
- Tap **Continue** when the Camera LED starts to blink.



i6

- The following setup instructions will appear on the screen. (Picture i7)
- Press and hold the PAIR button on the side of the Camera Unit, you will then hear a voice prompt "Ready for Pairing" indicating that the Camera is ready for setup.



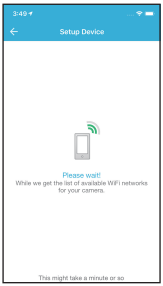
i7

- The App will automatically search for your camera unit, it might take a minute. (Picture i8)
- The camera is detected successfully and your camera ID **(CameraHD-0664XXXXXX)** will appear on the screen as shown. (Picture i9)

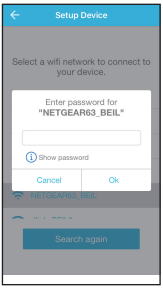
i8

i9

- Tap **Next** to search Wi-Fi® network, it might take a minutes or so. (Picture i10)
- Select your Wi-Fi Network to connect your device and enter your password then tap **Ok**. (Picture i11)

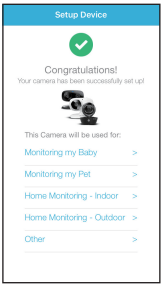


i10



i11

- It will take a few minutes for the Camera to connect to the Wi-Fi® network before showing the connection status, name your camera unit and tap **Continue**. (Pictures i12, i13)

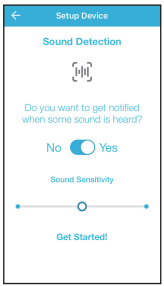


i12

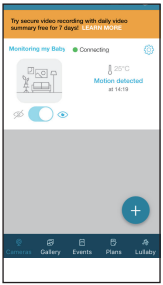
i13

- Confirm the App features of Sound and Motion Detect notified for your camera by tapping **NEXT**.(Pictures i14, i15)
- The camera have been successfully connected to Hubble for Motorola Monitors App, the LED indicator on the Camera Unit will light up in blue, tap **Camera Name** on home page of App to view the video captured by the Camera Unit.(Picture i16)

i14



i15



i16

- If connection fails, please tap Retry and repeat the steps starting from 5.5.4.

6. Camera Functions

6.1 Connecting the Camera Unit to power

- Connect the power adapter to electrical outlet and insert the plug into the power socket on the back of the Camera Unit.
- The Blue LED will illuminate after approximately 30 seconds if the camera is set up. The Red LED will flash if the camera is not set up. (Note: To switch off the device, unplug the power supply.)
- Run the Hubble for Motorola Monitors App on your smart device.

6.2 Overview of the Features on Hubble App

	Event History	• Tap **Event History** to access the video record list that is triggered by Motion or Sound detection. • **Delete Events** Tap to delete selected event(s).
	Photo/Video	• Take a photo or record a video from your Camera. • Tap the Video icon to activate Video function. Tap and hold the red button to start recording and release to stop. • Tap the Camera icon to switch to Camera mode. You can capture photos from Camera view. ***Note:*** *Photos and videos will be stored in the internal flash memory of your smart device, and can be accessed via the Gallery or Media Player (Android Device). To play videos, please use the Hubble App.*

	Lullabies	Tap to access the Melody menu and select one of the 10 pre-set melodies you wish to play on your Camera Unit. Tap to access the Soothing sounds/Audio books or Personal recordings.
	Talkback	Tap to activate the function. Press the round button once to speak through the Camera Unit. Toggle the button again to listen to the audio feedback from the Camera Unit.
	Speaker	Tap to toggle speaker on or off.
	Setting	You can change the Camera settings by tapping on the **Settings** icon.
+	**Add Camera**	Enter Add Camera procedures.

7. Working with PC/Notebook

- Go to http://www.hubbleconnected.com/motorola/login/
- Enter your **User Name** and **Password** and then click Login if you have already created an account.
- Click on the Camera list paired in your account via Android™ device or iPhone®/iPad® and the Camera view will appear on screen. You can easily stay connected with your favorite people, places and pets with live video streaming.
- On the website, you can change the **Settings** by following the Menu instructions.

8. Procedure for Resetting the Camera

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

- Press and hold the PAIR button approximately 20 seconds, you will hear a long beep thence release PAIR button, wait for the Camera Unit to complete an internal reset procedure.The Red LED will begin to flash when the Camera Unit is reset successfully.
- You can add your Camera again by following the steps in section 5.4.3 for Android™ devices or in section 5.5.3 for iOS devices.

9. 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.

The internal battery should be disposed of with the Parent unit in an environmentally-friendly manner according to your local regulations.

10. Cleaning

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

Cleaning and care

- Do not clean any part of the product with thinners or other solvents and chemicals – this may cause permanent damage to the product which is not covered by the warranty.
- Keep the Baby Monitor away from hot, humid areas or strong sunlight, and don't let it get wet.
- 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.

IMPORTANT

Always switch off and disconnect the power adapter before cleaning your baby monitor.

11. Help

Display

- Try recharging the battery pack.
- Reset the Units. Unplug both the Units' electrical power, then plug them back in.
- Is the Unit switched on?
- Press and hold the ON/OFF button ⏻ on the Parent Unit for 3 seconds to switch 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 5 minutes or 30 minutes or 60 minutes to save power (depending on video settings). 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

- If the Baby Unit is too far away it may be going out of range, so move the Baby Unit closer to the Parent Unit.
- Reset both the Parent Unit and Baby Unit by disconnecting them from the electrical power. Wait about 15 seconds before reconnecting. Allow up to one minute for the Baby Unit and the Parent Unit to synchronize.
- See 2.3 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 further apart.
- Make sure there is at least 1 to 2m between the 2 Units to avoid audio feedback.
- If the Baby Unit is too far away, it may be out of range. Move the Baby Unit closer to the Parent Unit.

- Make sure that the Baby and Parent Units are not near other electrical equipment, such as a television, computer or cordless/mobile telephone. Move the Baby Unit or Parent Unit 5 feet away from other electrical equipment.
- 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. Keep the Baby Unit or Parent Unit at least 5 feet away from these types of products, or switch 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.

Noise interference on your device

- To avoid background noise or echoes, ensure that there is enough distance between your device and the Wi-Fi® Camera Unit.
- Use of other 2.4 GHz products, such as Bluetooth™ systems or microwave ovens, may cause interference with this product. Keep the Wi-Fi® Camera Unit at least 3 feet away from these types of products, or switch them off if they appear to be causing interference.

Lost connection

- Check your Wi-Fi® settings. If necessary, reconnect your Wi-Fi®. Ensure that the Wi-Fi® Camera Unit is switched ON. Wait a few minutes to make the connection with the Wi-Fi® system.

If you forgot your password

- If you do not remember your password, tap Forgot Password and submit your e-mail address. A new password will be sent to your e-mail address immediately.

Troubleshooting for Wi-Fi® Internet Viewing

Category	Problem Description / Error	Solution
Account	I am unable to login even after registration.	Please check your user name and password.
Account	I receive an error message saying: "Email ID is not registered".	Please ensure that you have registered with us. Tap **Create Account** to create an account.
Account	What do I do if I forgot my password?	Click on the "Forgot Password" link on https://app.hubbleconnected.com/ #lostpassword OR on your Android™ or iOS application. An email will be sent to your registered email address.
Account	I am unable to receive a new password although I have used the "Forgot password" option.	1. The e-mail might have been sent to your Junk Mail Folder. Please check your Junk Mail Folder. 2. There might be a delay in getting your e-mail. Please wait a few minutes and refresh your email account.
Connectivity Issues	I get a message: We are having problems accessing your camera. This could be due to lack of internet connection. Please wait and try again later.	1. Please try again in a few minutes.This could be because of any issue with your internet connection. 2. If the problem remains, please restart your Camera to check if this fixes the problem. 3. Please restart your Wireless Router.

Viewing Camera	When I am in “remote mode”, the video stops after 5 minutes. How do I view for longer?	When you are accessing your Camera via a network different from your home network (over the internet) your video times out after 5 minutes. You can click on the Camera again from the Android™/iOS application to start streaming again. If you are accessing from your webbrowser, then you can press on the **Reload** button to start viewing your Camera video stream again.
Features	The sound alert setting threshold is not right.	You can Adjust Sound Sensitivity to trigger notifications under Camera Setting menu.
Setting Up	While I am adding a new Camera to my account, I am not able to find any Cameras to add.	If you are trying to add a Camera which has previously been added into your account or another account, you will first have to reset the Camera. This can be done by following the re-setting procedure stated in section 6 of this guide. Switch the parent unit off before connecting the camera to Wi-Fi®.
General	What are the supported browsers for accessing from my PC/ Mac?	We recommend using Google Chrome 24 or above. However the following browsers are also supported: Internet Explorer 9.0 or above (for PC), Safari 6.0 or above (for Mac) or Firefox 18.0 or above (both PC or Mac).

General	What is the significance of the camera LED?	The LED indicates the following status: LED flashing Red: Your Camera is booting up. After a voice prompt the camera is booted up and ready for pairing. LED Cycling Blue/Red: Your camera is in pairing mode. LED Solid Blue: The camera is paired and set up to your account. LED Flashing Blue: The camera is live streaming. LED Off - No Power to camera.
Connectivity issues	I am not able to access my Camera.	Please check if the Camera is within Wi-Fi® range. Please try to move the Camera closer to the router for better Wi-Fi® connectivity and try again.
Setting Up	During setup on devices for Android™ and iOS, I am not able to find my Camera during the last step and the setup fails.	Please reset the Camera to setup mode and try again. Press and hold the PAIR button on the side of the camera until you hear a beep and voice prompt 'Ready for pairing'. When the Camera LED is off, this indicates that it is in setup mode. Now restart the setup from your smartphone again.

Connec-tivity Issues	Even though I am accessing my Camera from the same Wi-Fi® network, I still find my Camera 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.
Camera	When I try to view the Camera, I get a prompt for Camera firmware upgrade. What should I do?	Please upgrade your firmware. This takes around 5 minutes. We push upgrades from time to time to improve the Camera features.
General	Which platforms are supported for accessing my Camera?	Minimum requirement: Windows® 7* *Java browser plug-in needed Mac OS® version 10.7 Chrome™ version 24 Internet Explorer® version 9 Safari® version 6 Java™ version 7 Firefox® version 18.0 Adobe® Flash® Player 15.0 Android™ 5.0 iPhone®/iPad® iOS version 9.0
General	I do not hear any sound when I am accessing a remote Camera.	You can tap on the speaker icon in the video stream screen to hear audio. By default the audio is not ON when you are accessing a remote Camera.

General	What is the meaning of “Local Camera” and “Remote Camera”?	When you are accessing your Camera from the same wireless network (Home) in which it is configured, it is a Local Camera. When you are accessing your Camera away from your home it is a Remote Camera. You may be using 3G, 4G or 4G LTE or a Wi-Fi® connection outside of your home.
General	How do I download the App for Android™ and iOS devices?	**Android™:** – Open the Google Play Store on your Android™ device. – Select Search – Type in “Hubble for Motorola Monitors” – The results will show the Hubble App – Select to install it **iOS Device:** – Open the App Store™ – Select Search – Type in “Hubble for Motorola Monitors” – The results will show the Hubble App – Select to install it
Setting up	When the video is cut off, the application attempts to reconnect and this results in lost sound and choppy video.	You will need to turn off the Auto Lock function of your device to ensure continuous video/audio streaming.

Features	How many users can access the Camera at one time?	If you are accessing in Local Mode, two users are supported, after two users all streaming will go through the remote server. This allows for unlimited user access to a single Camera at one time.
Connectivi-ty issues	I found interference caused by my other webcam devices.	Video streaming performance is related to internet bandwidth, especially if you have 2 or more video streaming devices that are working through the same router.

12. General Information

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

Email: support@motorolanursery.com

Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license by Meizhou Guo Wei Electronics Co. Ltd. ("MZGW").

What Does this Warranty Cover?

Subject to the exclusions contained below, MZGW warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.
THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS THAT VARY BY STATE, PROVINCE OR COUNTRY. FOR CONSUMERS WHO ARE COVERED BY CONSUMER PROTECTION LAWS OR REGULATIONS IN THEIR COUNTRY OF PURCHASE OR, IF DIFFERENT, THEIR COUNTRY OF RESIDENCE, THE BENEFITS CONFERRED BY THIS LIMITED WARRANTY ARE IN ADDITION TO ALL RIGHTS AND REMEDIES CONVEYED BY SUCH CONSUMER PROTECTION LAWS AND REGULATIONS. FOR A FULL UNDERSTANDING OF YOUR RIGHTS YOU SHOULD CONSULT THE LAWS OF YOUR COUNTRY, PROVINCE OR STATE.

Who is covered?

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

What will **MZGW** do?

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

Exclusions

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

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

Email: support@motorolastore.com

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a MZGW 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 MZGW 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 MZGW or representations made by any agent, employee or staff of MZGW, that may have been made in connection with the said purchase.

FCC and IC regulations

FCC Caution:

Any Changes or modifications 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.

IMPORTANT NOTE:

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.

ISEDC Warning

This device complies with Innovation, Science, and Economic Development 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.

Le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil nedoit 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.

Radiation Exposure Statement:
The baby unit complies with FCC/ISEDC radiation exposure limits set forth for an uncontrolled environment. The baby unit should be installed and operated with minimum distance 20cm between the radiator& your body.
The parent unit has been tested and comply with FCC and ISEDC SAR limits.

Déclaration d'exposition aux radiations:
L'unité bébé est conforme aux limites d'exposition aux rayonnements FCC / ISEDC établies pour un environnement non contrôlé. L'unité bébé doit être installée et utilisée avec une distance minimale de 20 cm entre le radiateur et votre corps.
L'unité parent a été testée et est conforme aux limites SAR FCC et ISEDC.

13. Technical Specifications

BABY UNIT

Frequency	2400 MHz to 2483.5 MHz
Image sensor	color CMOS 2M Pixels
IR LED	8 pcs
Operating Temperature	41°F - 104°F
Power Adapter:	Dongguan Becky Electronics Tech Co., Ltd. (BQ05A-0501000-U) Input 100-240V AC, 50/60Hz, 300mA; Output: 5.0V DC, 1000mA or Shenzhen YWK Electronic Co., Ltd. (YWK-AD050100-U) Input: 100-240V AC, 50/60Hz, 300mA; Out-put: 5.0V DC, 1000mA ***WARNING*** *Use only with provided power supply.*

PARENT UNIT	
Frequency	2400 MHz to 2483.5 MHz
Display	4.3” diagonal TFT LCD
Display Colors	16.7M color LCD
Brightness Control	5 steps
Volume Control	8 steps
Power Adapter:	Dongguan Becky Electronics Tech Co., Ltd. (BQ05A-0501000-U) Input 100-240V AC, 50/60Hz, 300mA; Output: 5.0V DC, 1000mA or Shenzhen YWK Electronic Co., Ltd. (YWK-AD050100-U) Input: 100-240V AC, 50/60Hz, 300mA; Out-put: 5.0V DC, 1000mA ***WARNING*** *Use only with provided power supply.*
Battery (built-in)	Lenovo Corporation (BL253) 3.8V, 2000mAh Lithium-Ion Polymer, rechargeable battery pack ***WARNING*** *Do not attempt to replace the battery, but contact customer Service if it needs replacing.*

Specifications are subject to change without prior notice.

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