



5" Wi-Fi High Definition Video Monitor

LF815HD
LF815HD-2



Parent Guide

This guide contains important information.
Please keep it for future reference.

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Important Safety Instructions

The applied nameplate is located at the bottom of the Baby Unit's base. When using your equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. Follow all warnings and instructions marked on the product.
2. Adult setup is required.
3. **CAUTION:** Do not install the Baby Unit at a height above 2 meters.
4. This product is not a substitute for adult supervision of the infant. Supervising the infant is the parent's or caregiver's responsibility. This product could cease operating, and therefore you should not assume it will continue working properly for any given period of time. Further, this is not a medical device and should not be used as such. This product is intended to assist you in supervising your baby.
5. Do not use this product near water. For example, do not use it next to a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower.
6. **CAUTION:** Use only the battery provided. There may be a risk of explosion if a wrong type of battery is used for the Parent Unit. The battery cannot be subjected to high or low extreme temperature and low air pressure at high altitude during use, storage or transportation. Disposal of battery into fire or a hot oven, or mechanically crushing or cutting or the battery can result in an explosion. Leaving the battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas. Battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas. Dispose of used battery according to the information in **The RBRC seal**.
7. Use only the adapters included with this product. Incorrect adapter polarity or voltage can seriously damage the product.



Power adapter information:

Baby Unit output: Output: 5V DC 1A;
VTech Telecommunications Ltd.;
Model: VT05EAU05100
Parent Unit output: Output: 5V DC 2A;
VTech Telecommunications Ltd.;
Model: VT07EAU05200



Rechargeable battery information:



Zhuhai Great Power Energy Co., Ltd.; Lithium battery, 3.7V 5000mAh;
Model: GSP806090-5Ah-3.7V-1S1P

8. The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
9. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
10. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning. Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation.
11. Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or crimped.
12. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your dealer or local power company.
13. Do not overload wall outlets or use an extension cord.
14. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
15. This product should not be placed in any area where proper ventilation is not provided. Slots and openings in the back or bottom of this product are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register.

17. Never push objects of any kind into this product through the slots because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
18. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
19. You should test the sound reception every time you turn on the units or move one of the components.
20. Periodically examine all components for damage.
21. There is a very low risk of privacy loss when using certain electronic devices, such as baby monitors, cordless telephones, etc. To protect your privacy, make sure the product has never been used before purchase, reset the baby monitor periodically by powering off and then powering on the units, and power off the baby monitor if you will not use it for some time.
22. Children should be supervised to ensure that they do not play with the product.
23. The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

SAVE THESE INSTRUCTIONS

Cautions

1. Use and store the product at a temperature between 32°F (0°C) and 104°F (40°C).
2. Do not expose the product to extreme cold, heat or direct sunlight. Do not put the product close to a heating source.
3. Batteries should not be exposed to excessive heat such as bright sunshine or fire.
4.  **Warning—Strangulation Hazard—Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3 ft (0.9m) away). Do not remove this tag.** 
5. Never place the Baby Unit(s) inside the baby's crib or playpen. Never cover the Baby Unit(s) or Parent Unit with anything such as a towel or a blanket.
6. Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible: wireless routers, radios, cellular telephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless telephones.

Precautions for users of implanted cardiac pacemakers Cardiac pacemakers (applies only to digital cordless devices): Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless devices and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Pacemaker patients

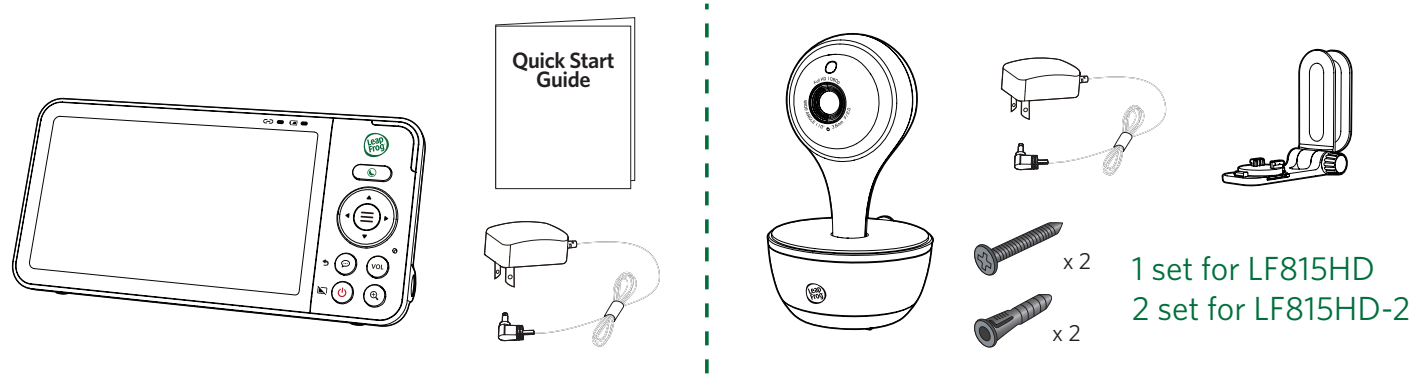
- Should keep wireless devices at least six inches from the pacemaker.
- Should NOT place wireless devices directly over the pacemaker, such as in a breast pocket, when it is turned ON.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless devices.

Electromagnetic fields (EMF)

This LeapFrog product complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user's manual, the product is safe to be used based on scientific evidence available today.

What's Included - LF815HD | LF815HD-2

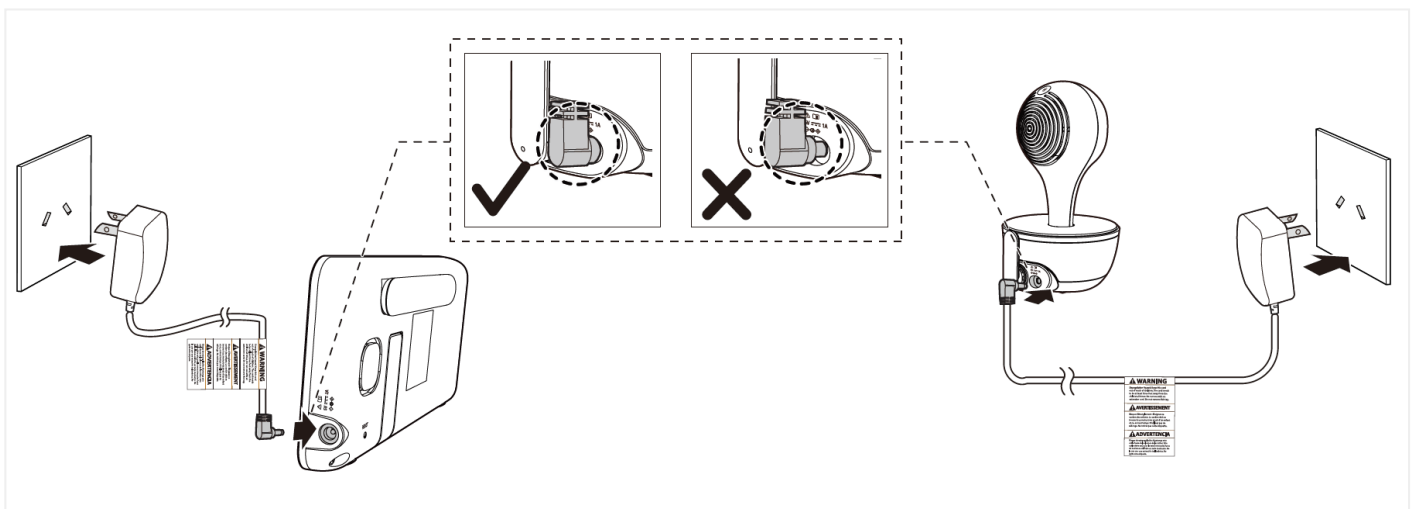


Connect and Charge - LF815HD | LF815HD-2

Connect the Baby Monitor

Notes:

- The rechargeable battery in the Parent Unit is built-in.
- Use only the power adapters supplied with this product.
- Make sure the Parent Unit and the Baby Unit are not connected to the switch controlled electric outlets.
- Connect the power adapters in a vertical or floor mount position only. The adapters' prongs are not designed to hold the weight of the Parent Unit and the Baby Unit, so do not connect them to any ceiling, under-the-table, or cabinet outlets. Otherwise, the adapters may not properly connect to the outlets.
- Make sure the Parent Unit, the Baby Unit and the power adapter cords are out of reach of children.






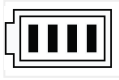
Charge the Parent Unit battery

When you connect and turn on the Parent Unit, the battery charges automatically.

Notes:

- Before using the baby monitor for the first time, charge the Parent Unit battery for 12 hours. When the Parent Unit battery is fully charged, the battery icon becomes solid.
- It takes longer to charge the battery when the Parent Unit is turned on. To shorten the charging time, turn the Parent Unit off while charging.
- The standby time varies depending on the Baby Unit sensitivity levels you set, your actual usage time and the age of the battery.

The battery icon on the screen indicates the battery status (see the following table).

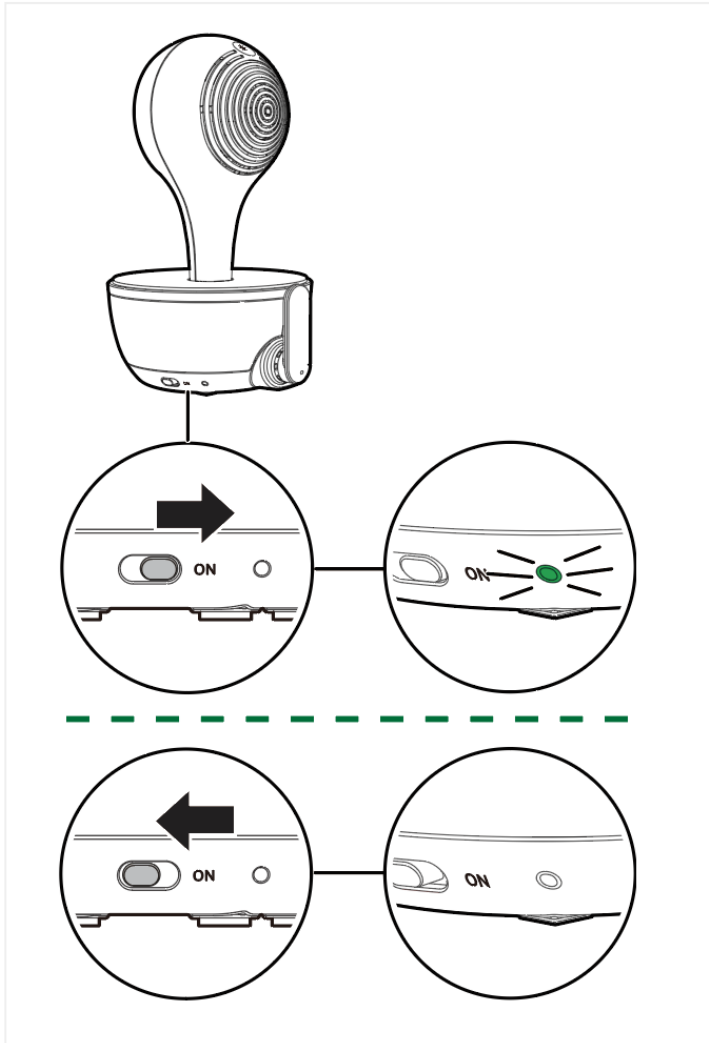
Battery Indicators	Battery Status	Action
The screen displays  ,  or  .	The battery has very little power left and may only be used for a short time.	Charge without interruption (about 30 minutes).
The battery icon becomes solid  .	The battery is fully charged.	To keep the battery charged, connect it to AC power when in use.


Power On or Off - LF815HD | LF815HD-2

1. Slide the **On/Off switch** to **ON** to power on your Baby Unit.

Note:

- The **POWER LED Light** is **OFF** by default.



2. After the Parent Unit is fully charged, press and hold  until the welcome screen appears.



3. Once your Baby Unit and Parent Unit are powered on, your Parent Unit displays image from the Baby Unit, and the **LINK LED** light turns on.

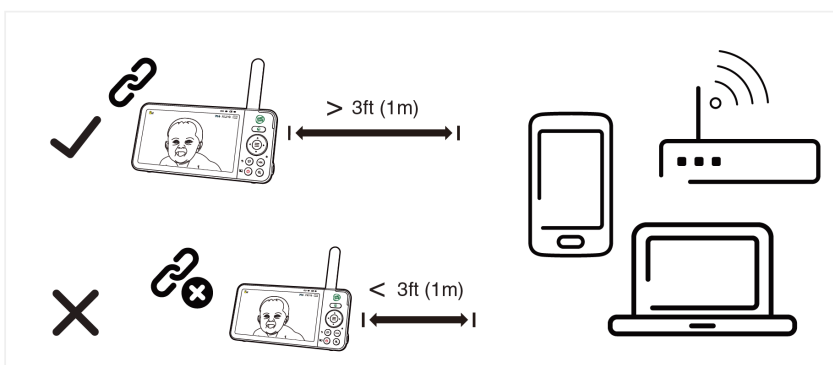
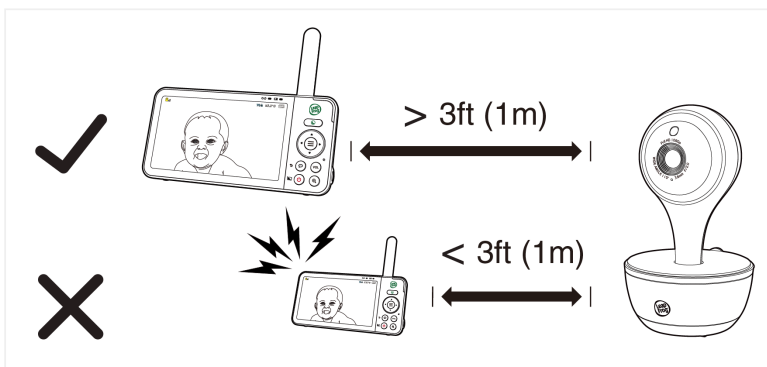
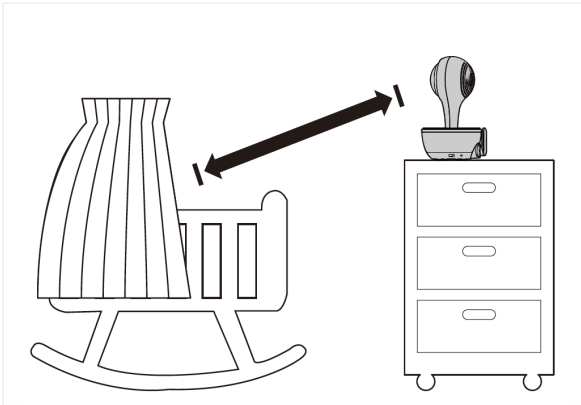
Position the Baby Monitor - LF815HD | LF815HD-2

Note:

- To avoid interference from other electronic devices, place your baby monitor at least 3 feet (1 meter) away from devices such as wireless routers, microwaves, cell phones and computers.

Caution:

- The default volume of your Parent Unit is level 3, and the maximum volume is level 5. If you experience a high-pitched screeching noise from your baby monitor while positioning:
 - Make sure your Baby Unit and Parent Unit are more than 3 feet (1 meter) apart, OR
 - Lower the volume of your Parent Unit.

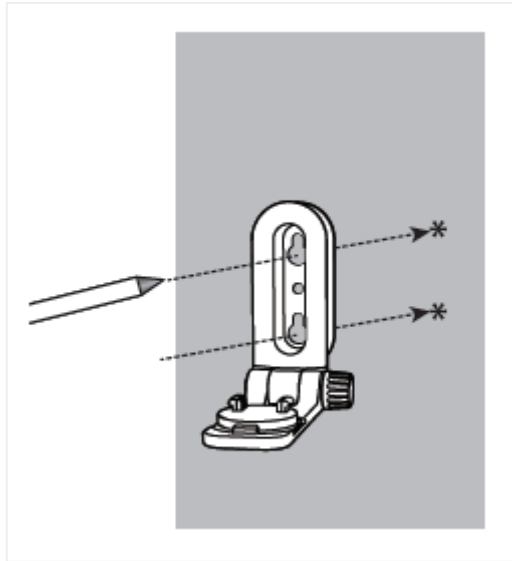


Wall Mount (Optional)

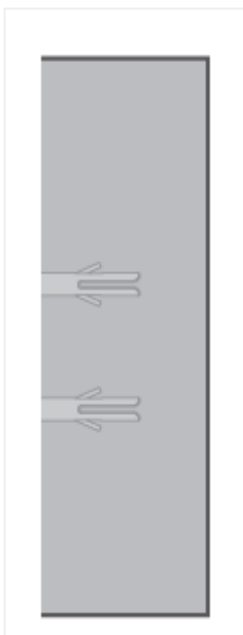
Notes:

- Check for reception strength and the Baby Unit's viewing angle before drilling the holes.
- The types of screws and anchors you need depend on the composition of the wall. You may need to purchase the screws and anchors separately to mount your Baby Units.

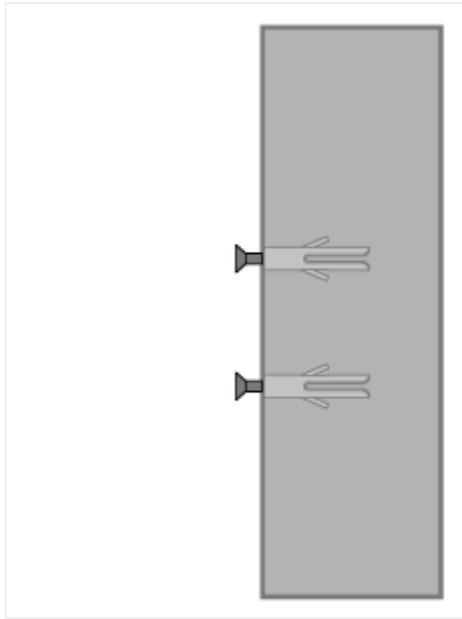
1. Place the wall mount bracket on a wall and then use a pencil to mark the top and the bottom holes as shown. Remove the wall mount bracket and drill two holes in the wall (5.5 mm drill bit).



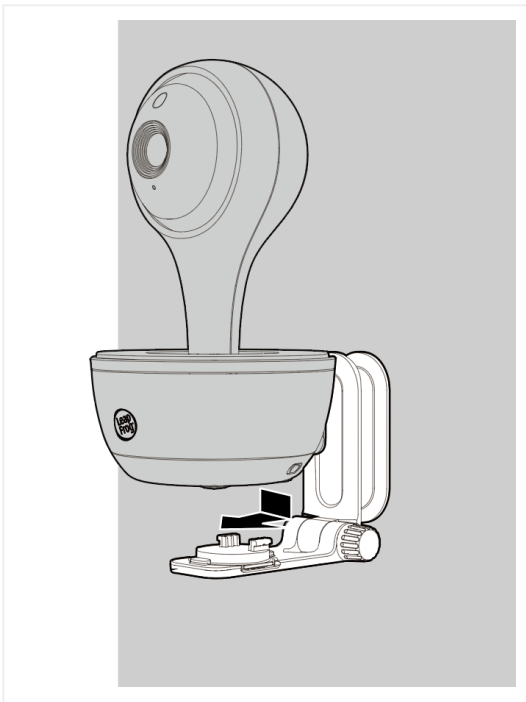
2. If you drill the holes into a stud, go to step 3.
 - If you drill the holes into an object other than a stud, insert the wall anchors into the holes. Tap gently on the ends with a hammer until the wall anchors are flush with the wall.



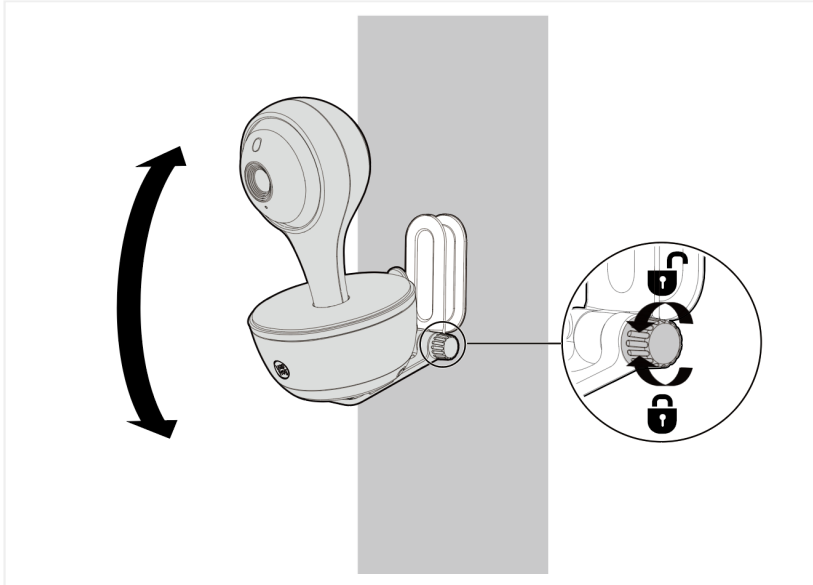
3. Insert the screws into the holes and tighten the screws until only 6.5 mm of the screws are exposed.



4. Place the Baby Unit on the wall mount bracket. Tighten the screw into the threaded socket at the bottom to secure the Baby Unit. Align the holes on the wall mount bracket with the screws on the wall, and slide the wall mount bracket down until it locks into place.


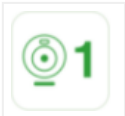












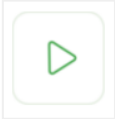




5. You can maximize your Baby Unit's viewing angles by tilting the wall mount bracket. Hold the Baby Unit, and then rotate the knob in an anti-clockwise direction. This will loosen the joint of the wall mount bracket. Tilt your Baby Unit up or down to adjust to your preferred angle. Then, rotate the knob in a clockwise direction to tighten the joint and secure the angle.




Menu Icons Overview - LF815HD | LF815HD-2




Main Menu Icons

Monitoring mode (For LF815HD-2 only)		
		<ul style="list-style-type: none"> • Baby Unit 1 in Single mode.
		<ul style="list-style-type: none"> • Baby Unit 2 in Single mode.
		<ul style="list-style-type: none"> • Patrol mode <ul style="list-style-type: none"> • Parent Unit displays video feeds from all paired Baby Units at the same time in split view.
		<ul style="list-style-type: none"> • Split mode <ul style="list-style-type: none"> • Parent Unit displays a single Baby Unit's video feed that transitions to a different Baby Unit every 10 seconds.
Night light		
	 	<ul style="list-style-type: none"> • Turn On or turn Off night light.
		<ul style="list-style-type: none"> • Select a night light Colour.
		<ul style="list-style-type: none"> • Select Auto Brightness mode (or) • Adjust the fixed level night light brightness.
		<ul style="list-style-type: none"> • Set a Timer to turn the night light off after 15, 30, or 60 minutes.



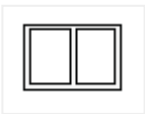





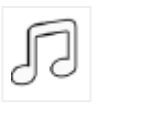


Melodies and sounds		
		<ul style="list-style-type: none">• Start playing.
		<ul style="list-style-type: none">• Stop playing.
		<ul style="list-style-type: none">• Play and view all Melodies and Soothing Sounds. Choose from 5 melodies and 5 soothing sounds.
		<ul style="list-style-type: none">• Set a timer to stop playing melodies after 15, 30, or 60 minutes, or let them play non-stop.
		<ul style="list-style-type: none">• Adjust the sound volume.

Detection





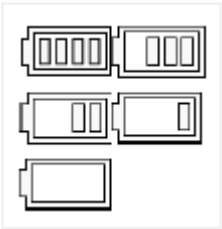
	Sound	<ul style="list-style-type: none"> • Select sound Sensitivity level. • Turn on or turn off Sound Detection Alert. Parent Unit beeps when the Baby Unit detects sounds above the chosen sound sensitivity level. • Turn on or turn off Auto Wake Up function. Once the Baby Unit detects sounds that are louder than the chosen sound sensitivity level, the Parent Unit screen and speaker turn on automatically.
	Motion	<ul style="list-style-type: none"> • Turn on or turn off Motion Alert. Parent Unit beeps when the Baby Unit it detects movements larger than the chosen motion sensitivity level. • Select motion Sensitivity level.
	Temperature	<ul style="list-style-type: none"> • Turn on or off Temperature Alert. When you turn it on the Parent Unit beeps whenever the room temperature detected by the Baby Unit falls outside the set temperature range. • Select the Minimum temperature of the temperature alert range. • Select Maximum temperature of the temperature alert range. • Select temperature Format. Change the temperature display format to Fahrenheit (°F) or Celsius (°C)

	Brightness	<ul style="list-style-type: none"> Adjust Parent Unit screen Brightness.
	Low Battery Alert Tone	<ul style="list-style-type: none"> Adjust Low Battery Alert Tone Volume.
	No Link Alert Tone	<ul style="list-style-type: none"> Adjust No Link Alert Tone Volume.
	Dim Mode	<ul style="list-style-type: none"> Turn on or turn off Dim Mode.
Camera Settings		
	LED Status	<ul style="list-style-type: none"> Turn on or turn off LED Status indicator. When on, the POWER LED light on the Baby Unit turns on, turn off or flash to indicate the camera's conditions.
	Volume	<ul style="list-style-type: none"> Adjust the Baby Unit's speaker Volume.
General Settings		
	<ul style="list-style-type: none"> Configure Wi-Fi. <ul style="list-style-type: none"> Change your Wi-Fi network, select a Connection Mode, and check the Baby Unit and Parent Unit's Connection Status. 	
	<ul style="list-style-type: none"> Connect Mobile Phone 	
	<ul style="list-style-type: none"> Reset Settings to default 	
	<ul style="list-style-type: none"> Software Update <ul style="list-style-type: none"> Check if your Parent Unit software is up to date, or install an updated when available. 	



Status Bar Icons

Icon	Description
 or 	<p>Current view status</p> <ul style="list-style-type: none"> The Baby Unit number that is being viewed when in: <ul style="list-style-type: none"> Single Baby Unit mode Patrol mode (* For LF815HD-2) Split mode (* For LF815HD-2)
	<p>Split mode (*For LF815HD-2)</p>
	<p>Patrol mode (*For LF815HD-2)</p>
	<p>Black and white night vision is activated.</p>
	<p>Colour night vision is activated.</p>
	<p>Motion detection and alert is turned on.</p>
	<p>Sound detection and alert is turned on.</p>
	<p>Melodies or soothing sounds are playing.</p>
	<p>Night light is turned on and the automatic brightness setting is turned off.</p>
	<p>Night light is turned on and the automatic brightness setting is turned on.</p>

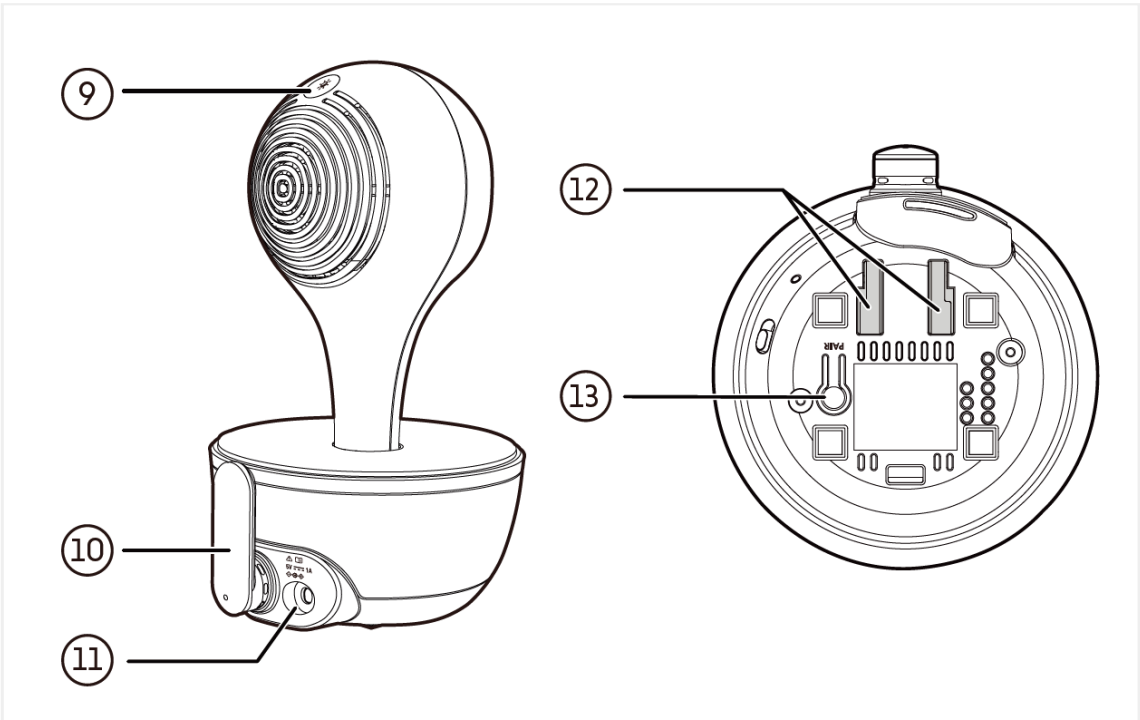
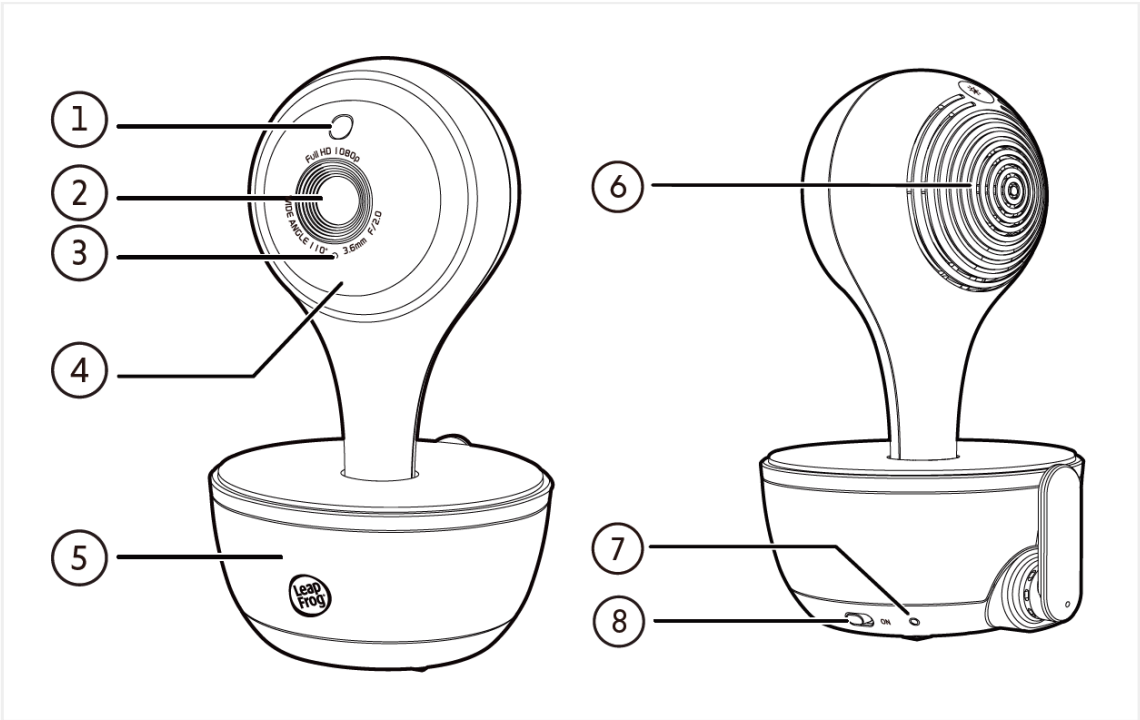
Status Bar Icons


	Parent Unit speaker is muted .
	Temperature alert is turned on.
	Humidity
	Temperature
	Battery level indicator

Alert Icons

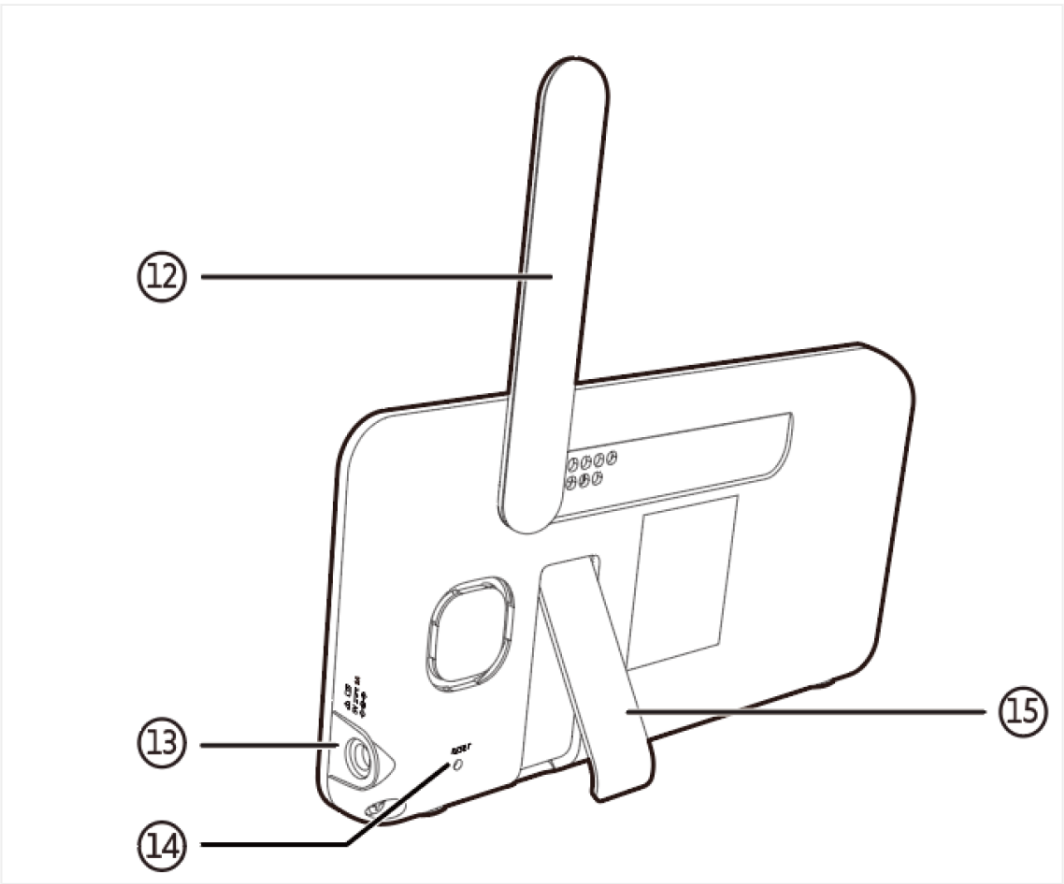
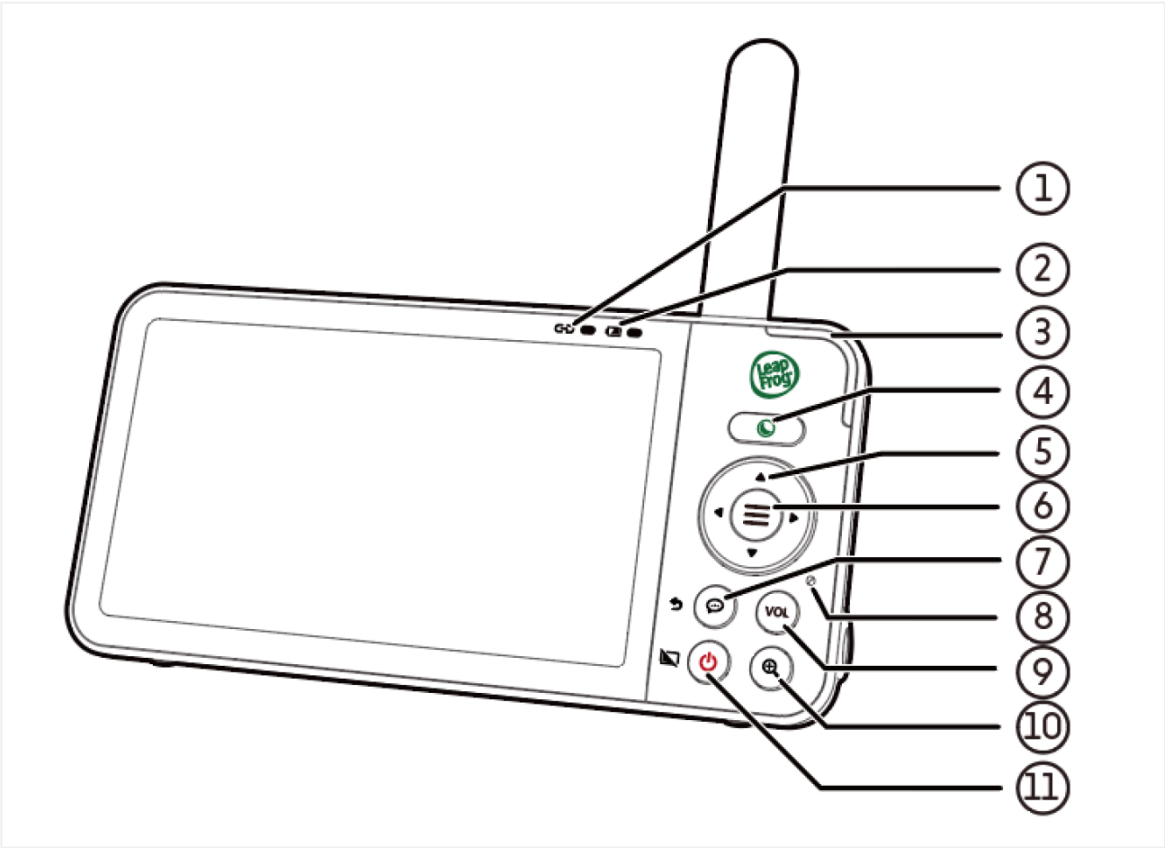
	<ul style="list-style-type: none"> Displays when the Parent Unit's battery is low and needs charging.
	<ul style="list-style-type: none"> Displays when the Parent Unit is connected to AC power.









Baby Unit Overview - LF815HD | LF815HD-2



1.	Light sensor
2.	Camera
3.	Microphone
4.	Infrared LEDs
5.	Night light
6.	Speaker
7.	POWER LED Light
8.	On / Off switch
9.	 Night light control key <ul style="list-style-type: none"> • Press to turn the night light on or off. • <u>Press and hold</u> to adjust night light brightness level.
10.	Antenna
11.	Power jack
12.	Wall mount holes
13.	PAIR / Reset key <ul style="list-style-type: none"> • The Parent Unit and Baby Unit(s) provided are already paired.

Parent Unit Overview - LF815HD | LF815HD-2



1.	 Link LED light <ul style="list-style-type: none"> • On when the parent unit is linked to the baby unit. • Flashes when the link to the baby unit is lost.
2.	 Battery LED light
3.	3-level sound indicator light
4.	 Night Mode quick set key <ul style="list-style-type: none"> • Select black-and-white or colour night vision viewing mode. • Adjust night light brightness.
5.	Arrow Keys
6.	 MENU / SELECT
7.	 TALK / RETURN <ul style="list-style-type: none"> • <u>Press and hold</u> to talk to the baby unit. • While in a submenu, press to exit.
8.	Microphone
9.	 VOLUME <ul style="list-style-type: none"> • Press to view the volume adjustment bar.
10.	 ZOOM
11.	 POWER / LCD Off
12.	Antenna
13.	Power jack
14.	RESET <ul style="list-style-type: none"> • Force reboot the parent unit.
15.	Stand

Three Ways to Connect Your Baby Monitor - LF815HD | LF815HD-2

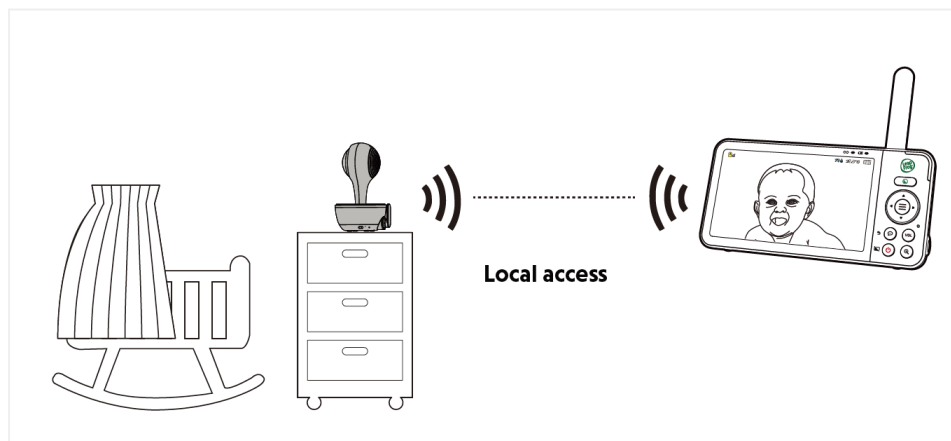
How the system works?

Direct mode

- The Parent Unit and the Baby Unit of your video monitor connect to each other in **Direct mode** by default, which allows you to stream live video right out of the box. **Direct mode** connection lets you stream live video from the Parent Unit only.

Tip:

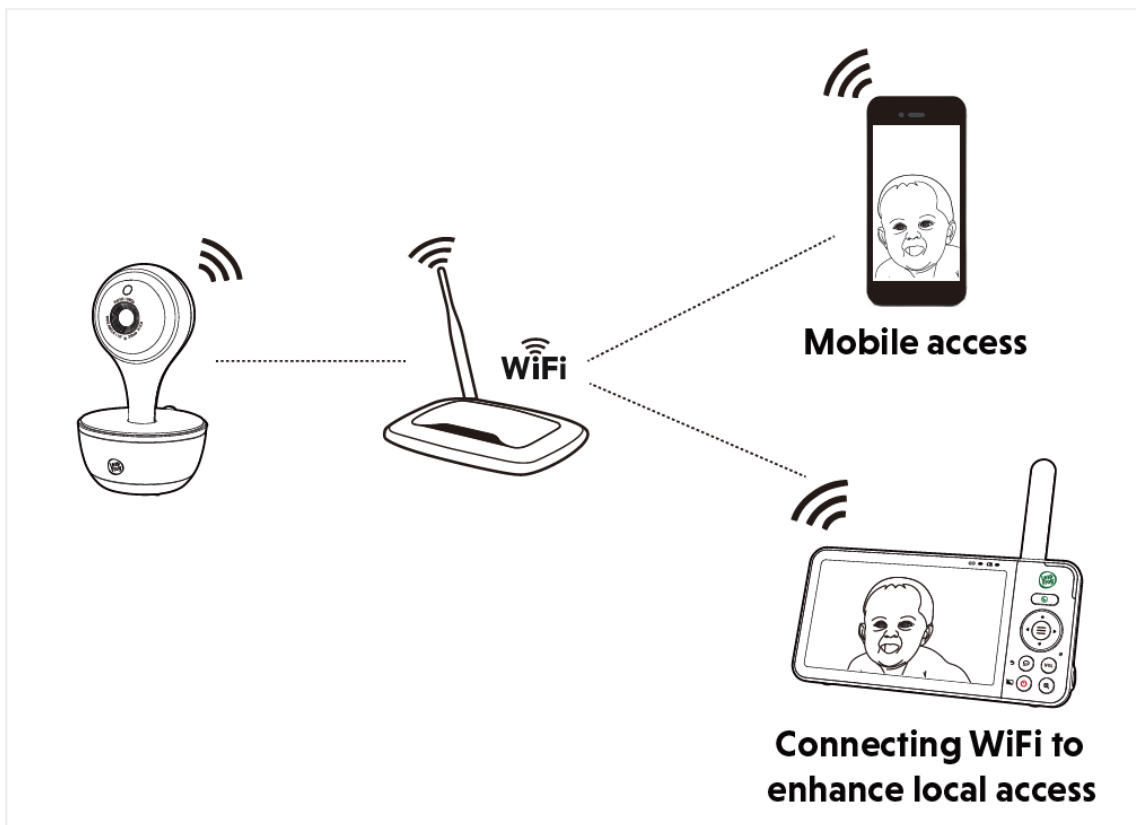
- You may experience reduced signal strength if your Parent Unit and Baby Unit are far apart, or there are obstructing factors, such as internal walls, between them. Move the Parent Unit closer to the Baby Unit to improve the signal strength. You can also set up **Router mode** to connect the units via your home Wi-Fi network to improve the connection between your Parent Unit and Baby Unit.



Wi-Fi Router mode

- You can continue using your video monitor with **Direct mode** connection, or you can set up your monitor in **Router mode** connection.
- Router mode uses your home Wi-Fi network to connect your video monitor. It supports live video streaming through the Parent Unit and smartphone app.
- We recommend that you set up your monitor in **Router mode** to enjoy live video streaming via your Parent Unit with an enhanced connection.

- If you want to stream live video remotely with your mobile device, download and install the **LeapFrog** mobile app. With the mobile app, your Wi-Fi router (not included) provides Internet connectivity to your HD video monitor system. It serves as a communicating channel between your Baby Unit and mobile device, allowing you to monitor and/or control your Baby Unit wherever you are.



Auto mode














The Parent Unit will automatically select the most reliable connection mode (Direct or Wi-Fi) when connecting to the Baby Unit(s). Mobile app access will not be interrupted in Auto mode.

Notes:

- Your Parent Unit detects the connection signal strength. If you have connected your video monitor with your home Wi-Fi network, your Parent Unit automatically switches to direct or router mode - whichever has a stronger signal strength.
- When both Parent Unit and app are viewing the camera simultaneously, the video quality will be optimized to deliver the best possible viewing result.

On the Parent Unit




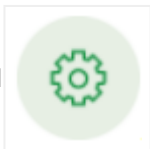






Select Connection Mode

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select the **General Settings Menu** ,
press **MENU/SELECT** .
3. Press **MENU/SELECT**  again to enter **Configure Wi-Fi** sub-menu.
4. Press  or  to select **Select Connection Mode**, then press **MENU/SELECT** .
5. Press **MENU/SELECT**  while you read through the description about **Direct Mode**, **Router Mode** and **Auto Mode**.
6. Press  or  to select your desired mode, then press **MENU/SELECT**  to confirm.

Wi-Fi and mobile app set-up - LF815HD | LF815HD-2

On the Parent Unit

Set up Wi-Fi connection for the first time

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select the **General Settings Menu** ,
press **MENU/SELECT** .
3. Press **MENU/SELECT**  again to enter **Configure Wi-Fi** sub-menu.
4. A list of names of Wi-Fi network is displayed, select your desired Wi-Fi network.
5. Enter the Wi-Fi password, then press  or  and **MENU/SELECT**  to select **Done**. It takes a while for the Baby Unit to connect to the Wi-Fi network.
6. Press **MENU/SELECT**  to select **Done** upon the successful Wi-Fi connection.
7. In addition, you can connect your Baby Unit to the mobile device. Search and download **Leapfrog Baby Care** app from the App Store or Google Play store. Then follow the instructions on the Parent Unit to connect.



App Compatibility




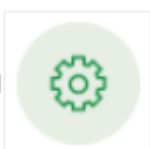

- Android™ 6.0 or later
- iOS 12.0 or later.






Notes:

Before setting up Wi-Fi connection, please make sure that...

- Your Baby Unit(s) are powered on.
- Your Parent Unit and Baby Units are placed close to each other.

Change Wi-Fi network

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select the **General Settings Menu** ,
press **MENU/SELECT**  twice.

3. Press **MENU/SELECT**  to select **Change Wi-Fi Network**. A list of names of Wi-Fi network is displayed, then select your desired Wi-Fi network.
4. Enter the Wi-Fi password, then press  or  and **MENU/SELECT**  to select **Done**. It takes a while for the Baby Unit to change the Wi-Fi network.
5. Press **MENU/SELECT**  to select **Done** upon the successful Wi-Fi connection.

Notes:

- If the change of Wi-Fi network is unsuccessful, repeat above steps.

Software update - LF815HD | LF815HD-2

- To ensure that your baby monitor is always at its best performance, the Parent Viewer will prompt a message and ask you to update its software and the Baby Unit's firmware when there are new versions available. Follow the instructions on the Parent Viewer screen to update your baby monitor.
- To check if your device is running on the latest software, or to update your device software, go to:

General Settings Menu



, then select **Software Update**.

- You **must connect your baby monitor to your secured home Wi-Fi** network in order to receive


the latest software and firmware updates. To set Wi-Fi up, go to:

General Settings Menu



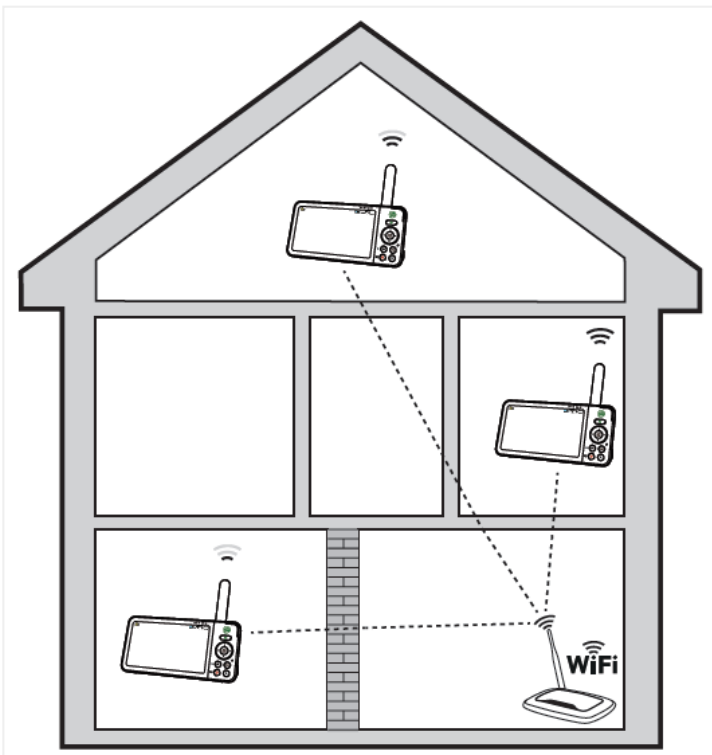
, then select **Configure Wi-Fi**.

Test the best location for the Baby Unit - LF815HD | LF815HD-2

- If you plan to install your Baby Unit in a designated location, and use your home Wi-Fi network to connect your video monitor, you need to test which of your selected monitoring areas within the house have good Wi-Fi signal strength.
- After you have powered on your Parent Unit, you can check the Parent Viewer's Wi-Fi signal strength by going to: , then select **Configure Wifi** and choose **Connection Status**.
- Adjust the distance between your Baby Unit and the Wi-Fi router if needed. Once you have identified the suitable location, you can install your Baby Unit.



Tip:



- Depending on surroundings and obstructing factors that affect signal strength, such as distance and internal walls, you may experience reduced Wi-Fi signal. To improve the Wi-Fi signal strength, adjust the distance or direction of your Parent Unit. Check with your Parent Unit again.



Night Vision - LF815HD | LF815HD-2








Night Vision (B&W and Colour)

The Baby Unit has infrared LEDs that allow you to see your baby clearly at night or in a dark room. When the Baby Unit being viewed detects low light levels, the infrared LEDs switch on automatically. When **Black-and-White Night Vision** mode is activated,  appears on the screen. When **Colour Night Vision** mode is activated,  appears on the screen.

Night Vision Mode	Description
	B&W Night Vision <ul style="list-style-type: none">• Suitable for extremely dark or low light environments.• Images will be in black-and-white.
	Colour Night Vision <ul style="list-style-type: none">• Suitable for low-light room conditions with night light as an assisting light source.• Images will be in colour.

On the Parent Unit

Change your viewing mode

1. Press **Night Mode quick set key**  to view **Night Mode Menu**.
2. Press  or  to select **black-and-white** viewing  or **colour** viewing .
3. If select **colour** viewing , you can press  to turn on the 30 seconds temporary white light, and increase the light brightness at the same time.
Press  to decrease the night light brightness until turn off the light.

Notes:

- It is normal to see a short white glare on your Parent Unit screen as the Baby Unit adapts to the dark environment.
- If you adjust the night vision mode while night vision is not activated, the new settings will be saved and applied the next time it activates.


Tip:

- The video quality may vary depending on the surrounding environment and interfering factors like lighting, objects, colour and backgrounds. Adjust the Baby Unit angle or place the Baby Unit at a higher elevation to prevent glare and a blurry display.

Night Light - LF815HD | LF815HD-2

On the Baby Unit

Turn on or turn off the night light









- Tap the **Night light control key**  located on the top of the Baby Unit to turn on or turn off the night light.

Adjust the brightness







- Tap and hold the **Night light control key**  to adjust the night light's brightness.

On the Parent Unit

Turn on the night light








1. Press **MENU/SELECT**  to enter the main menu.
 2. Press **MENU/SELECT**  again to enter **Night Light Menu** .
 3. Press  or  to select **On**, press **MENU/SELECT** .
- OR-
1. Press **Night Mode quick set key**  to enter **Night Mode Menu**.
 2. Press  to increase the brightness level. Meanwhile, it turns the night light on.

Turn off the night light

1. Press **MENU/SELECT**  to enter the main menu.
 2. Press **MENU/SELECT**  again to enter **Night Light Menu** .
 3. Press  or  to select **Off**, press **MENU/SELECT** .
- OR-

1. Press **Night Mode quick set key**  to enter **Night Mode Menu**.
2. Press  to lower the brightness and further press it to turn the night light off.




Adjust the night light colour

1. Press **MENU/SELECT**  to enter the main menu.
2. Press **MENU/SELECT**  again to enter **Night Light Menu** .
3. Press  or  to select **Colour**, press **MENU/SELECT** .
4. Choose your desired colour
(**Red, Orange, Yellow, Green, Pink, White, Blue, Rainbow, Warm colour or Cool colour**), then press **MENU/SELECT** .








Tip:

- **Customized colour** is available if your Baby Unit is paired with LeapFrog Baby Care App.

Adjust the night light brightness

1. Press the **Night Mode quick set key**  to view the **Night Mode menu**.
2. Press  to brighten the night light (or turn on the night light when it is switched off).
3. Press  to dim the night light (or turn off the night light when it is at the lowest brightness level).








-OR-

1. Press **MENU/SELECT**  to enter the main menu.
2. Press **MENU/SELECT**  again to enter the **Night Light Menu** .
3. Press  or  to select **Brightness**, press **MENU/SELECT** .
4. Choose your desired brightness level (**Auto-brightness, Level 1 - dimmest, Level 2, Level 3, Level 4, Level 5 - brightest**), then press **MENU/SELECT** .

Note:




If **Auto Brightness** has been pre-selected, any adjustment in night light brightness (either on the Baby Unit or the Parent Unit) will automatically turn off Auto Brightness mode and switch to the fixed level of brightness.

Set the night light timer

1. Press **MENU/SELECT**  to enter the main menu.
2. Press **MENU/SELECT**  again to enter the **Night Light Menu** .
3. Press  or  to select **Timer**, press **MENU/SELECT** .
4. Choose your desired timer (**15 mins, 30 mins, 60 mins or Non-stop**), then press **MENU/SELECT** .

Sound Detection

You can turn on Sound Detection Alert and adjust the Baby Unit's Sound Sensitivity to only detect your desired level of sounds. When the Baby Unit detects sounds that exceed the chosen level, the Parent Unit screen turns on if it has been switched off or dimmed, and the Baby Unit transmits the detected sounds to the Parent Unit. You will immediately be able to see and hear your baby.

Sound Sensitivity Level	Level 3 (Highest) 	Level 2 (Medium) 	Level 1 (Lowest) 
Description	The Parent Unit screen and speaker turn on for very small sounds, including background noises from your baby's room.	The parent unit screen and speaker turn on for babbling and louder sounds from your baby. The parent unit remains quiet when your baby makes soft sounds.	The parent unit screen and speaker turn on only for loud crying or screeching sounds from your baby. The parent unit remains quiet when your baby makes soft sounds.

Auto Wake-Up







When Auto Wake-Up is turned on, the Parent Unit screen stays off to save power when the Baby Unit detects no sound. Once the Baby Unit detects sounds that are louder than the chosen sound sensitivity level, the Parent Unit screen and speaker turn on automatically. The Parent Unit will then turn off again after no sound has been detected for a while.

Notes:

- If you have muted the Parent Unit speaker, only the Parent Unit screen will turn on when a sound is detected.
- If you have turned on Auto Wake Up but turned off Sound Detection Alert, the Parent Unit will wake up when the Baby Unit detects sounds that are louder than the chosen sound sensitivity level.









On the parent unit

Adjust sound sensitivity

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu**, press **MENU/SELECT**  twice.
3. Press  or  to adjust the Sensitivity.











Turn on or turn off sound detection alert

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu**, press **MENU/SELECT**  twice.
3. Press  or  to select **Sound Detection Alert**.
4. Press  or  to turn on or turn off the alert.



Turn on or turn off auto wake-up




1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu**, press **MENU/SELECT**  twice.
3. Press  or  to select **Auto Wake-up**.
4. Press  or  to turn on or turn off the alert.



Motion Detection










You can turn on **Motion Alert** and adjust the Baby Unit's **Motion Sensitivity** to only detect your desired level of motion. When the Baby Unit detects motions that exceed the chosen level, the Parent Unit screen turns on if it has been switched off or dimmed, and the Baby Unit displays the live video feed. You will immediately be able to see and hear your baby.

If you have turned on **Motion Alert**, the Parent Unit beeps when the Baby Unit detects movements.

Motion Sensitivity Level	Level 3 (Highest) 	Level 2 (Medium) 	Level 1 (Lowest) 
Description	The Parent Unit screen and speaker turn on for small motions, such as yawning or stretching.	The Parent Unit screen and speaker turn on for normal daily motions, such as people walking around the house.	The Parent Unit screen and speaker only turn on for large motions, such as children running or jumping around.












On the Parent Unit

Turn on or turn off motion alert

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu** , press **MENU/SELECT** .
3. Press  or  to enter **Motion Menu**, press **MENU/SELECT** .
4. Press  or  to turn on or turn off **Motion Alert**.






Adjust motion sensitivity

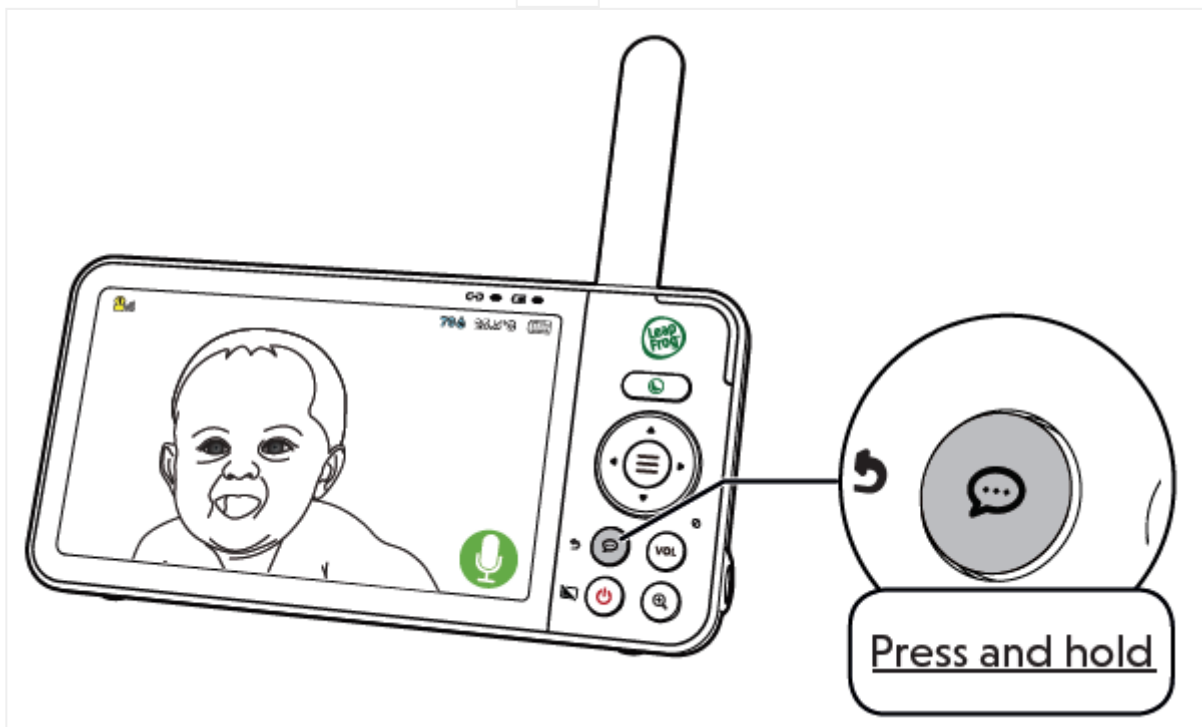
1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu** , press **MENU/SELECT** .
3. Press  or  to enter **Motion Menu**, press **MENU/SELECT** .
4. Press  or  to select **Sensitivity**.
5. Press  or  to adjust the Sensitivity (**Level 1 - Level 3**).








Talk to Your Baby - LF815HD | LF815HD-2

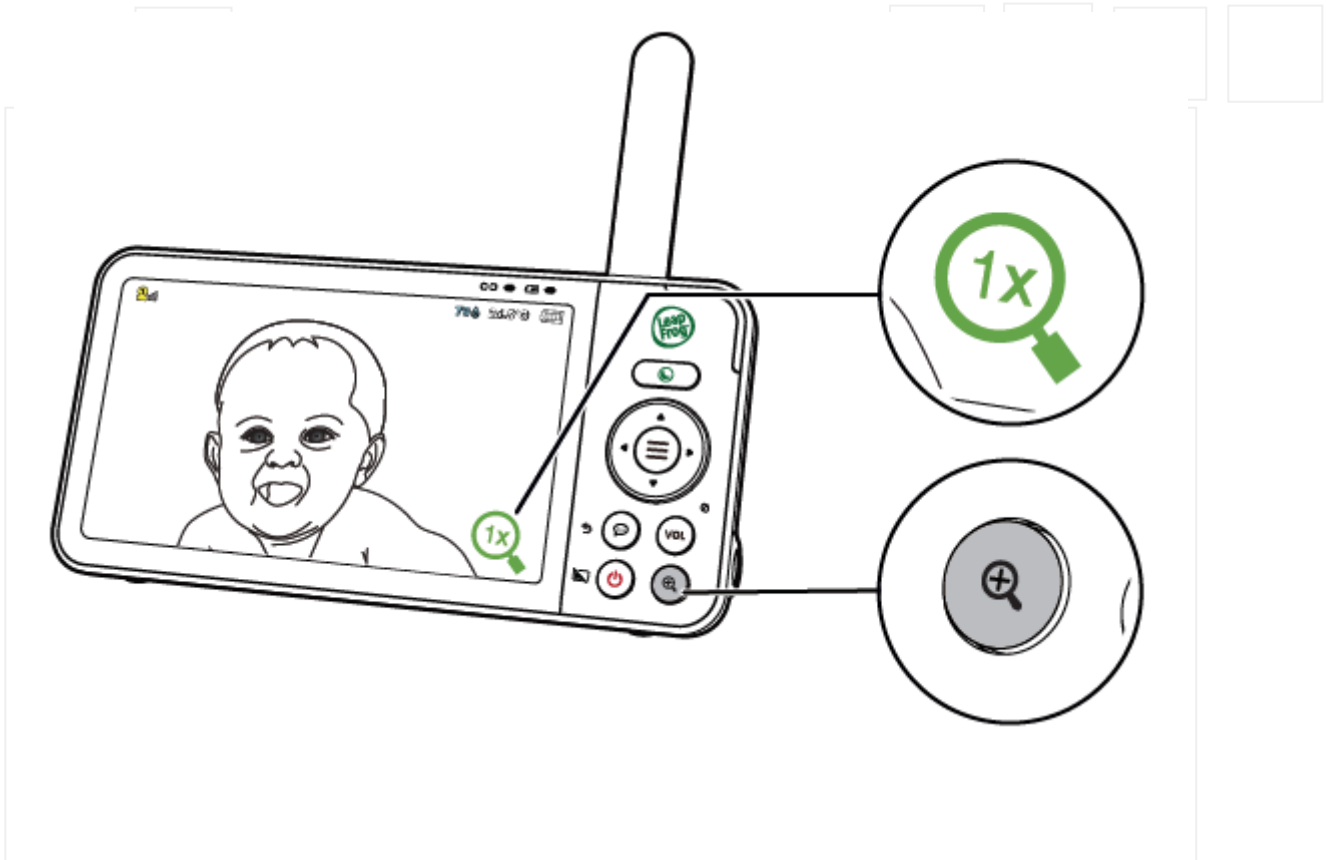
On the Parent Unit

1. Press and hold .
2. When the icon  displays on the screen, speak to your Parent Unit. Your voice is transmitted to the Baby Unit.
3. When finished talking, release  and hear your baby again.

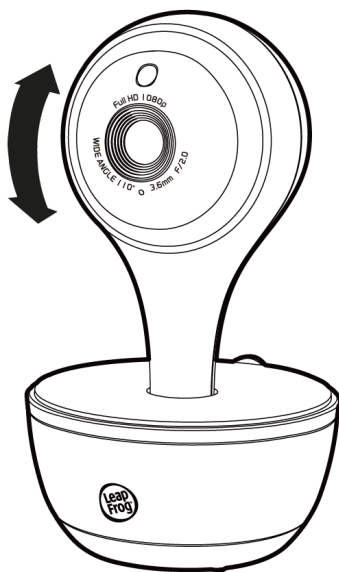


Tilt and Zoom - LF815HD | LF815HD-2

- Press  to zoom in or out. The zoom sequence is , , , .



- Manually tilt the camera angle up and down by pushing the lens portion upwards and downwards to aim at your baby.












Dim Mode - LF815HD | LF815HD-2

Dim Mode

- The Parent Unit display will dim to conserve energy after **5 minutes of inactivity**, in which there were neither any key pressed nor alert received from the Baby Unit.
- Press **any button** to exit from the dim mode.

On the Parent Unit









Turn on or turn off dim mode

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **LCD Settings Menu** , press **MENU/SELECT** .
3. Press  or  to select **Dim Mode**.
4. Press  or  to turn on or turn off **Dim Mode**.








Melodies and Sounds - LF815HD | LF815HD-2

On the Parent Unit












Play melodies or sounds

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Melodies and Sounds Menu** ,
press **MENU/SELECT** .
3. Press  or  to select **Play**, press **MENU/SELECT** .

Stop melodies or sounds

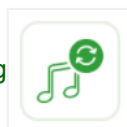
1. Press **MENU/SELECT** to enter the main menu.
2. Press  or  to select **Melodies and Sounds Menu** ,
press **MENU/SELECT** .
3. Press  or  to select **Stop**, press **MENU/SELECT** .

Select melodies or sounds





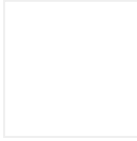







1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Melodies and Sounds Menu** ,
press **MENU/SELECT** .
3. Press  or  to select **Library**, press **MENU/SELECT** .
4. Press  or  to choose your desired melodies or soothing sounds, then
press **MENU/SELECT** .

Note:











- The library includes 5 different melodies and 5 soothing sounds.
- Melodies can be played in sequence repeatedly by selecting



Set melodies or sounds timer

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Melodies and Sounds Menu**  , 
press **MENU/SELECT** .
3. Press  or  to select **Timer**, press **MENU/SELECT** .
4. Press  or  to choose your desired timer (**15 mins, 30 mins, 60 mins, Non-stop**), then press **MENU/SELECT** .

Adjust the volume




1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Melodies and Sounds Menu**  ,
press **MENU/SELECT** .
3. Press  or  to select **Volume**, press **MENU/SELECT** .
4. Press  or  to adjust the volume (**Level 1 - Lowest to Level 5 - Highest**).

Comfort Zone for Your Baby - LF815HD | LF815HD-2

Babies need to stay in the comfort zone




- LeapFrog Baby Monitors help you keep track of your baby's room temperature and humidity in order to ensure that your baby stays in the comfort zone at all times. With temperature and humidity sensor, the relevant data will be shown on the status bar when you powered on your units.
- Extreme dryness, wetness, hotness or coldness might impose negative impact on your baby.
- Recommendation of the ideal room temperature is between 20-24°C and ideal room humidity for babies is between 30-60%.

Observe the room temperature

Color		Indication
Blue		Temperature is lower than 20°C.
White		Temperature is between 20-24°C.
Orange		Temperature is higher than 24°C.

Observe the humidity level










- Humidity sensor starts working once the units are switched on.
- Humidity level is shown on the Parent Unit status bar.

Color		Indication
Orange		Humidity is lower than 30%.
White		Humidity is within 30-60%.
Blue		Humidity is higher than 60%.

Temperature and Humidity - LF815HD | LF815-2HD












On the Parent Unit

Turn on or turn off the temperature alert

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu** , press **MENU/SELECT** .
3. Press  or  to enter **Temperature Menu**, press **MENU/SELECT** .
4. Press  or  to turn on or turn off the **Temperature Alert**.














Set minimum temperature

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu** , press **MENU/SELECT** .
3. Press  or  to enter **Temperature Menu**, press **MENU/SELECT** .
4. Press  or  to select **Minimum**.
5. Press  or  to adjust within the range.














Set maximum temperature

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu** , press **MENU/SELECT** .
3. Press  or  to enter **Temperature Menu**, press **MENU/SELECT** .
4. Press  or  to select **Maximum**.
5. Press  or  to adjust within the range.



Select temperature format

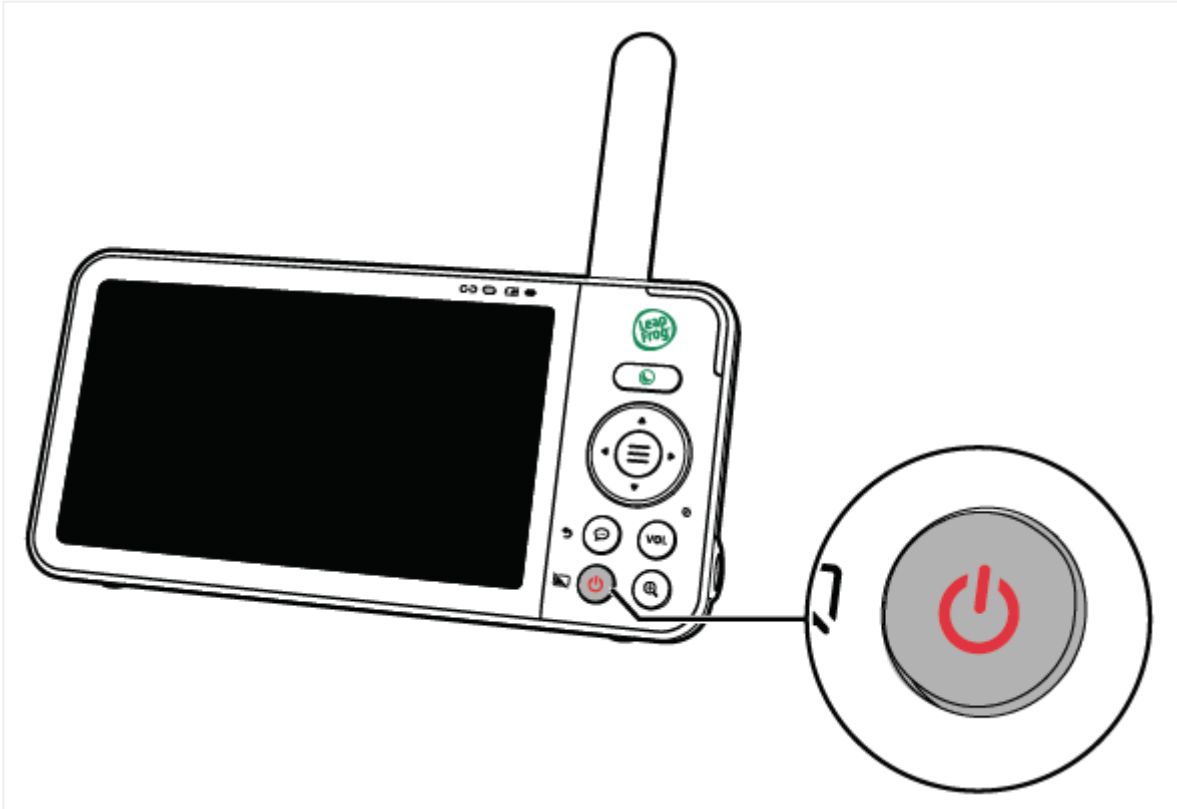
1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **Detection Menu** , press **MENU/SELECT** .
3. Press  or  to enter **Temperature Menu**, press **MENU/SELECT** .
4. Press  or  to select **Format**.
5. Press  or  to select either °F or °C




LCD Settings - LF815HD | LF815HD-2

On the Parent Unit








LCD Screen Off



You can turn on or turn off the Parent Unit screen without powering off the Parent Unit. You will still be able to hear sounds from the Baby Unit.

- Press  on the Parent Unit to turn off the screen.
- Press **any key** on the Parent Unit to turn on the screen again.










Adjust the LCD brightness

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **PU Settings Menu** , press **MENU/SELECT** .
3. Press  or  to adjust the LCD brightness (**Level 1 - Lowest** to **Level 5 - Highest**).










Alert Tone Settings - LF815HD | LF815HD-2

On the Parent Unit

Turn off or adjust the volume of low battery alert tone

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **PU Settings Menu** , press **MENU/SELECT** .
3. Press  or  to select **Low Battery Alert Tone**.
4. Press  or  to turn the **Low Battery Alert Tone** off or adjust the alert tone volume.



Turn off or adjust the volume of no link alert tone

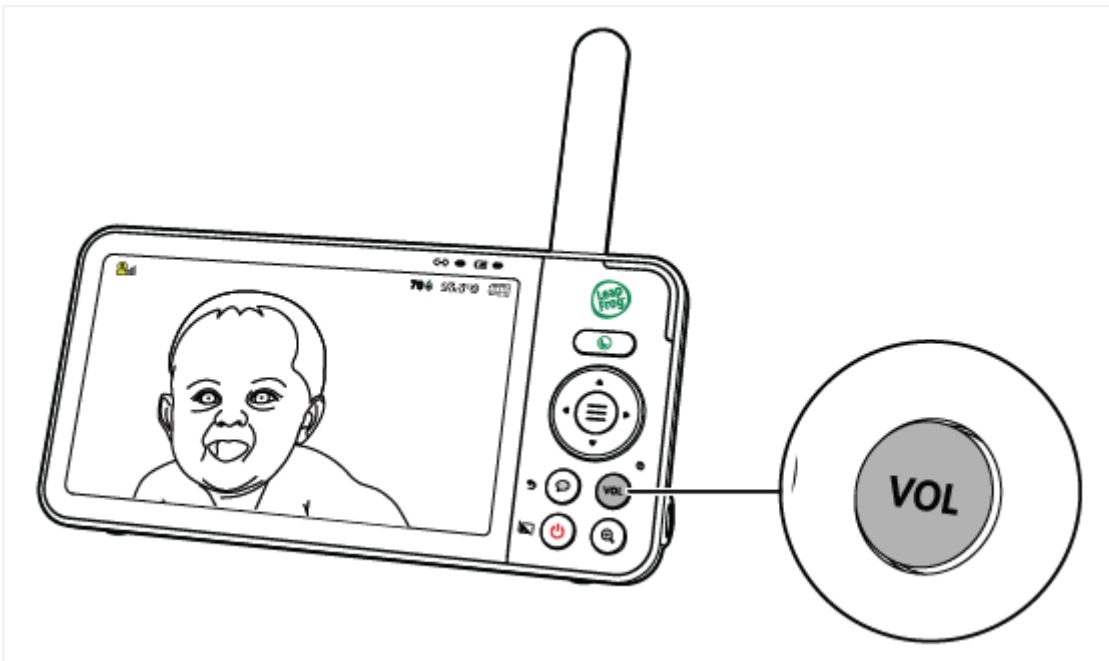
1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select **PU Settings Menu** , press **MENU/SELECT** .
3. Press  or  to select **No Link Alert Tone**.
4. Press  or  to turn the **No Link Alert Tone** off or adjust the alert tone volume.

Parent Unit Settings - LF815HD | LF815HD-2

On the Parent Unit

Adjust the speaker volume of Parent Unit










1. Press **VOL** to enter the volume adjustment bar.
2. Press  or  to adjust the Parent Unit speaker volume (**Level 1 - Lowest** to **Level 5 - Highest**).












Baby Unit Settings - LF815HD | LF815HD-2

On the Parent Unit

Turn on or off Baby Unit LED light









1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select the **Camera Settings Menu** ,
- press **MENU/SELECT** .
3. Press  or  select **LED Status**.
4. Press  or  to turn the LED status light on or off.

Adjust Baby Unit speaker volume

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select the **Camera Settings Menu** ,
- press **MENU/SELECT** .
3. Press  or  select **Volume**.
4. Press  or  to adjust the camera unit speaker volume (**Level 1 - Lowest** to **Level 5 - Highest**).

Update security key

Updating the security key further ensures protection of data. You are recommended to update it from time to time in order to secure your network of data delivery.

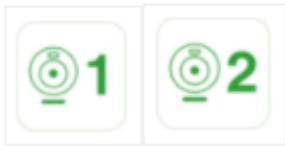
1. Press **MENU/SELECT**  to enter the main menu.
2. Press  or  to select the **Camera Settings Menu** ,
press **MENU/SELECT** .
3. Press  or  select **Security Key**, press **MENU/SELECT** .
4. Then, follow the instructions on the parent unit to complete the update.



Note:

- Updating the security key requires the use of LeapFrog Baby Care App.

Monitoring Mode - LF815HD-2



1. Single CAM mode



Select **Baby Unit 1**  or **Baby Unit 2**  to view the image from the selected Baby Unit.

2. Patrol mode



Select **Patrol mode** as your monitoring mode to alternately view the image from Baby Units  and  every 10 seconds.

3. Split mode



Select **Split mode** as your monitoring mode to view the images from both Baby Units at the same time.

Note:







• While in Split mode, you can press  or  to highlight the view of the **Baby Unit 1**  or **Baby Unit 2**



, and hear the sounds transmitted from the highlighted Baby Unit.

On the Parent Unit






Select your desired monitoring mode

1. Press **MENU/SELECT**  to enter the main menu.
2. Press **MENU/SELECT**  again to enter **Monitoring Mode Menu** .
3. Press  or  to select your desired monitoring mode (**Baby Unit 1**, **Baby Unit 2**, **Patrol mode**, **Split mode**), then press **MENU/SELECT**  to confirm.






Help & Info - LF815HD | LF815HD-2

On the parent unit






How to set up Wi-Fi connection

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  to enter **Help & Info** page.
3. Press  or  to select **How to set up Wi-Fi connection**, then press **MENU/SELECT**  to watch the **video on Wi-Fi setup** procedure.






Product Info & Support

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  to enter **Help & Info** page.
3. Press  or  to select **Product info & Support**, then press **MENU/SELECT**  to get the **product support QR code** and **system information**.

Contact Us

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  to enter **Help & Info** page.
3. Press  or  to select **Contact Us**, then press **MENU/SELECT**  to access the our **contact details** by scanning the QR code.

Privacy Policy

1. Press **MENU/SELECT**  to enter the main menu.
2. Press  to enter **Help & Info** page.
3. Press  or  to select **Privacy Policy**, then press **MENU/SELECT**  to know more about the **privacy policy** and the **personal information collection** information.

Technical Specifications

Technology	Wi-Fi 2.4GHz 802.11 b/g/n
Channels	1-13 (2412 - 2472 MHz)
Internet Connection	Minimum Requirement: 1.5 Mbps @ 720p or 2.5 Mbps @ 1080p upload bandwidth per Baby Unit
LCD	5" Colour LCD (IPS 1280x720 pixels)
Nominal effective range	Actual operating range may vary according to environmental conditions at the time of use.
Power requirements	Parent unit: 3.7V 5000mAh Lithium-ion battery Baby Unit power adapter: Output: 5V DC @ 1A Parent unit power adapter: Output: 5V DC @ 2A

Credits:

The Background Noise sound file was created by Caroline Ford, and is used under the Creative Commons license.
The Stream Noise sound file was created by Caroline Ford, and is used under the Creative Commons license.
The Crickets At Night sound file was created by Mike Koenig, and is used under the Creative Commons license.
The Heart Beat sound file was created by Zarabadeu, and is used under the Creative Commons license.

General product care

To keep this product working well and looking good, follow these guidelines:

- Avoid placing it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose it to direct sunlight or moisture.
- Avoid dropping the product or treating it roughly.
- Clean with a soft damp cloth.
- DO NOT immerse the Parent unit and the Baby Unit in water and do not clean them under running water.
- DO NOT use cleaning spray or liquid cleaners.
- Make sure the Parent unit and the Baby Unit are dry before you connect them to the mains again.
- Clean the USB charging port of dust, dirt, and lint regularly.

Disposal of batteries and product



The crossed-out wheellie bin symbols on products and batteries, or on their respective packaging, indicates they must not be disposed of in domestic waste as they contain substances that can be damaging to the environment and human health.



The chemical symbols Hg, Cd or Pb, where marked, indicate that the battery contains more than the specified value of mercury (Hg), cadmium (Cd) or lead (Pb) set out in Battery Directive (2006/66/EC).

The solid bar indicates that the product was placed on the market after 13th August, 2005.

Help protect the environment by disposing of your product or batteries responsibly.

Customer service and product warranty

IMPORTANT

Please retain this booklet with your sales receipt as proof of the date of purchase.

Customer Service

If you require assistance in operating this product, please call the TechHelp Information Line on 1300 369 193 or contact VTech by e-mail at: tcpsupport_au@vtech.com.

Voluntary Product Enquiry

In addition to your Statutory Rights and subject to the conditions below, VTech warrants that this product will be free from any defect in materials or workmanship under conditions of normal use for a period of 24 months from date of purchase.

VTech does not warrant that the product will be free from defects if defects are caused by an accident, misuse, abuse, improper installation or operation, vermin infestations, lack of reasonable care, unauthorised modification, loss of parts, tampering or attempted repair by a person not authorised by VTech; or where the product has been damaged by lightning or a mains power surge. To make a claim under this Voluntary Product Warranty you must call the TechHelp Information Line on 1300 369 193 or contact VTech by e-mail at: tcpsupport_au@vtech.com where a Customer Service Representative will inform you of the product return process. You will need to ensure that:

- You provide proof of purchase;
- Your product is suitably packaged (original packaging is not required); and
- You have included all components from the original purchase.

For your records

Date of purchase:

Place of purchase:

Serial number:

For Voluntary Product Warranty purposes, proof of purchase is required so please keep your receipt.

The benefits conferred by this Voluntary Product Warranty are in addition to other rights and remedies that are available to you under law, which cannot be excluded. The processes for this Voluntary Product Warranty in no way limit your rights which arise as a result of your Statutory Rights.

This Voluntary Product Warranty is given by:

VTech Telecommunications (Australia) Pty Ltd ABN 70 136 672 627

Address: 24 Gilby Road, Mount Waverley 3149

IMPORTANT NOTE: THIS IS NOT A PRODUCT RETURN OR SERVICE ADDRESS - PLEASE CONTACT TECHHELP BY PHONE OR EMAIL FOR PRODUCT AND WARRANTY SUPPORT. NO LIABILITY WILL BE ACCEPTED BY VTECH FOR PRODUCTS RETURNED TO THIS ADDRESS UNDER THIS VOLUNTARY PRODUCT WARRANTY.

Phone number: 1300 369 193

Email address: tcpsupport_au@vtech.com

Statutory Rights

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.