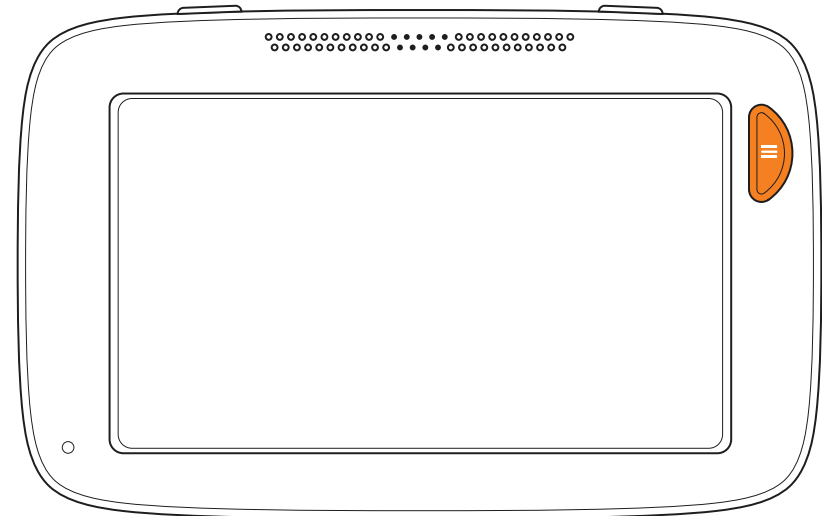


# Willow<sup>™</sup>

MANUAL



## Digital Baby Video Monitor



CAUTION: Keep small parts away from children.

# SAFETY INSTRUCTIONS & DISCLAIMERS

**Caution:** Keep small parts away from children.

**Strangulation Hazard:** Children can become entangled in cords. Power cords should be kept more than 3 feet away from the crib and baby's reach at all times. Baby monitors and cameras with power cords should never be hung on or near the crib.

This product is not a toy and should be kept out of children's reach.

This product contains small parts. Exercise care when unpacking and assembling the product.

**Read and Keep Instructions:** All the safety and operating instructions should be read before operating the video baby monitor.

This product cannot replace responsible adult supervision.

**Water and Moisture:** This product is designed for indoor use only. The unit should not be exposed to rain, moisture, dripping or splashing. No objects filled with liquid should be placed on top of, or beside the product, such as a glass or vase. This item should not be used near water.

**Non-Use Periods:** Always unplug the AC adapters from the wall outlets during long periods of non-use.

**Ventilation:** This baby monitor should not be used on a bed, sofa, rug or similar surface that may block the ventilation openings. Do not place in an enclosed area, such as a book case or drawer that may impede air flow.

**Keep Away from Sources of Heat:** This unit should not be exposed to direct heat sources such as a candle, fireplace, radiator, heat register, stove or other appliances that emit heat. The unit should not be left in direct sunlight.

**Power Source:** This unit should only be used with the AC power adapters included in this package (rated 5.9v/6v 800mA).

# SAFETY INSTRUCTIONS & DISCLAIMERS

**Damage Requiring Service:** This unit should be serviced by qualified personnel only when:

- A. Objects have fallen or liquid has been spilled into the unit.
- B. The units have been exposed to liquids or moisture.
- C. The units do not appear to operate normally or exhibit a distinct change in performance.
- D. The units have been dropped or the enclosure damaged.

Please note that the above mentioned are not covered under the unit warranty.

## Disclaimers

Optimum range is 150 ft when signal is passing through walls or floors. Microwave ovens (when in use) may cause signal disruption at close range. Buildings with metal frames may also cause signal disruption. Maximum transmission range is 500 ft.

Night vision range is up to 12 ft under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.

Battery life of 12 hours based on Power Save mode. Battery lasts an average of 8 hours with continuous audio/video usage.

**Strangulation Hazard:** Children can become entangled in cords. Power cords should be kept more than 3 feet away from the crib and baby's reach at all times. Failure to do so could be fatal. Baby monitors/cameras with power cords should never be hung on or near the crib.

# FCC STATEMENT



## 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.

## FCC RADIATION EXPOSURE STATEMENT:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

# IC STATEMENT

## IC WARNING

This device complies with CNR Industry Canada license-exempt devices. Operation is subject to the following two conditions:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.

# SUPPORT

We take quality very seriously. This is why all of our products come with a one-year warranty from the original purchase date against defects in workmanship and materials. If you have warranty or support issues please contact us using any of the following methods:

**Web:** [www.mylevana.com](http://www.mylevana.com)

**Support:** [www.mylevana.com/Support\\_Center.eng.html](http://www.mylevana.com/Support_Center.eng.html)

## **LEVANA Canada**

4080 Montrose Road  
Niagara Falls, ON  
Canada L2H 1J9

## **LEVANA USA**

840 Aero Drive  
Cheektowaga, NY  
USA 14225

# WARRANTY TERMS

LEVANA® products are guaranteed for a period of one year from the date of purchase against defects in workmanship and materials. This warranty is limited to the repair, replacement or refund of the purchase price at LEVANA®'s options.

This warranty becomes void if the product shows evidence of having been misused, mishandled or tampered with contrary to the applicable instruction manual.

Routine cleaning, normal cosmetic and mechanical wear and tear are not covered under the terms of this warranty.

The warranty expressly provided for herein is the sole warranty provided in connection with the product itself and no other warranty, expressed or implied is provided. LEVANA assumes no responsibilities for any other claims not specifically mentioned in this warranty.

This warranty does not cover the shipping cost, insurance or any other incidental charges.

You MUST contact LEVANA at [www.mylevana.com/Support\\_Center.eng.html](http://www.mylevana.com/Support_Center.eng.html) before sending any product back for repair. You will be sent a Return Authorization form with return instructions. When returning the product for warranty service, please pack it carefully in the original box with all supplied accessories, and enclose your original receipt or copy, and a brief explanation of the problem (include RA #).

This warranty is valid only in Canada and the continental U.S.

This warranty cannot be re-issued.

Please visit our website at [www.mylevana.com](http://www.mylevana.com) for additional information about your product's warranty.

# TABLE OF CONTENTS

<b>Safety Instructions &amp; Disclaimers</b> .....	<b>2</b>
<b>Support</b> .....	<b>6</b>
<b>Warranty Terms</b> .....	<b>7</b>
<b>What's Included</b> .....	<b>10</b>
<b>Let's Get Started</b> .....	<b>11</b>
Did You Know? .....	11
Monitor .....	11
Cameras .....	11
Monitor and Camera Features .....	12
Battery Installation .....	13
Getting The Most Out Of Your Rechargeable Battery.....	13
Connecting Power To The Monitor / Charging The Battery .....	14
Connecting Power To The Camera .....	14
<b>Set Up</b> .....	<b>14</b>
Placement Of The Monitor.....	15
Placement Of The Camera.....	15
Mounting The Camera On A Wall Safely .....	16
Night Vision .....	17
Turning On The Monitor .....	17
Pairing .....	17
<b>Operations</b> .....	<b>17</b>

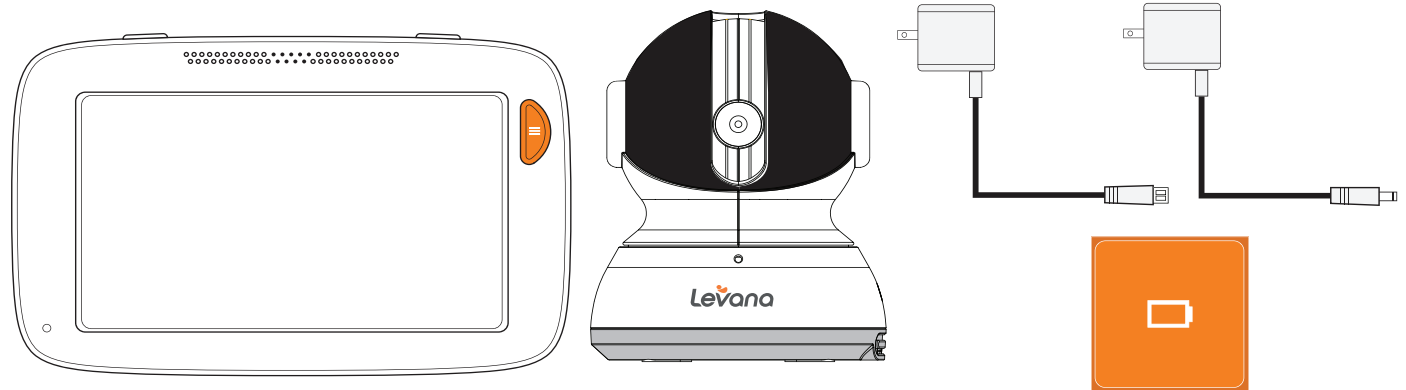


# TABLE OF CONTENTS

Talk To Baby™ .....	19
Camera Views .....	20
Pan/Tilt/Zoom .....	21
<b>Menu Functions .....</b>	<b>22</b>
Menu Icons .....	22
Menu .....	23
Feed/Nap Timer .....	24
Lullabies .....	26
Temperature .....	28
Pairing .....	31
Unpairing .....	33
Settings .....	35
Support .....	45
Troubleshooting .....	49
<b>Support .....</b>	<b>49</b>
<b>Specifications .....</b>	<b>51</b>

# WHAT'S INCLUDED

- Baby Video Monitor
- Night Vision Camera
- Rechargeable Battery
- 2 Power Adapters
- 1 Camera Angle Wedge
- 1 Year Warranty
- Lifetime Customer Support



This product is not a toy.

Product Intended for indoor use only.

This product contains small parts. Exercise care when unpacking and assembling the product. Failure to do so can result in choking or death. This product does not replace responsible adult supervision. Check on your child at regular intervals and make sure your monitor is always adequately charged. Failure to do so can be fatal.

We reserve the right to change models, configuration, or specifications without notice or liability. Product may not be exactly as shown.

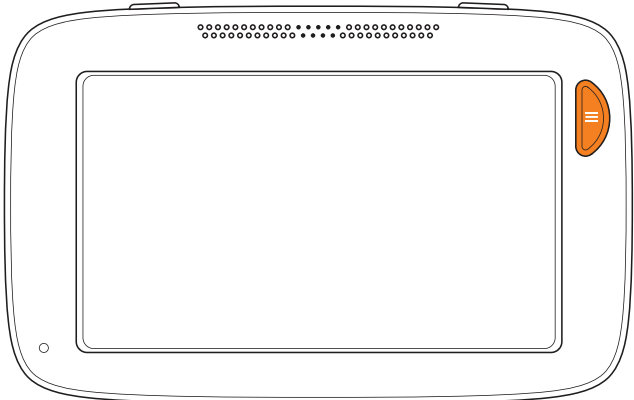
This is not a medical product. If there is a problem with the child/baby, please call 911 immediately. ©2016 LEVANA®. All rights reserved. LEVANA®, the LEVANA® logo, Willow™ and other LEVANA® marks may be registered. All other Trademarks are the property of their respective owners.

# LET'S GET STARTED

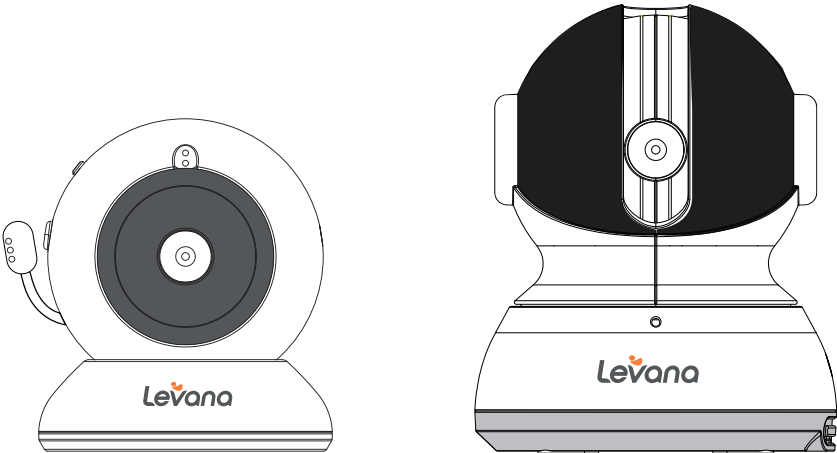
## DID YOU KNOW?

Your Willow monitor is compatible with 2 different types of cameras! To learn more about adding additional cameras, please visit our website at [www.mylevana.com](http://www.mylevana.com).

## MONITOR

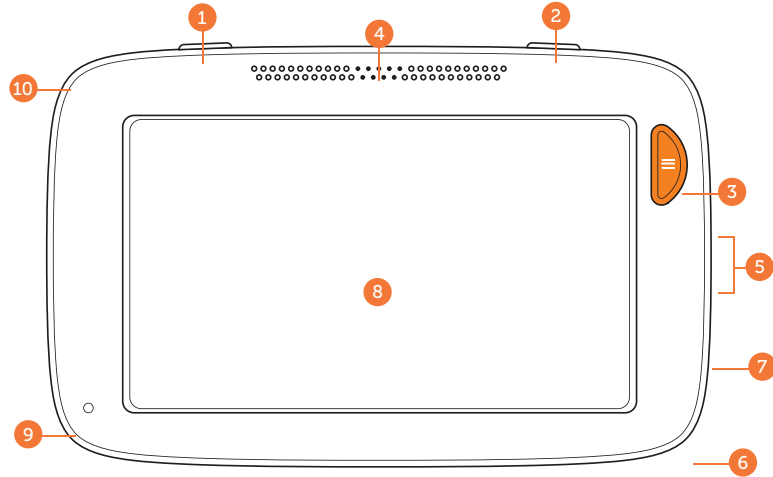


## CAMERAS

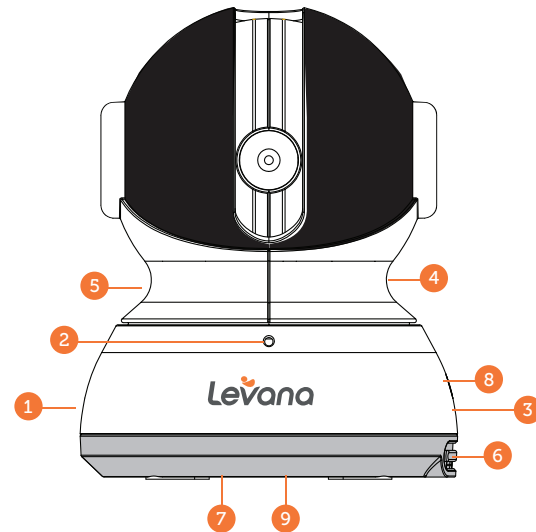


# LET'S GET STARTED

## MONITOR AND CAMERA FEATURES



- |                        |                        |
|------------------------|------------------------|
| 1. Power Button        | 6. Stand               |
| 2. Push to Talk Button | 7. Battery Compartment |
| 3. Menu Button         | 8. LCD Screen          |
| 4. Speaker             | 9. Microphone          |
| 5. Volume              | 10. Antenna            |

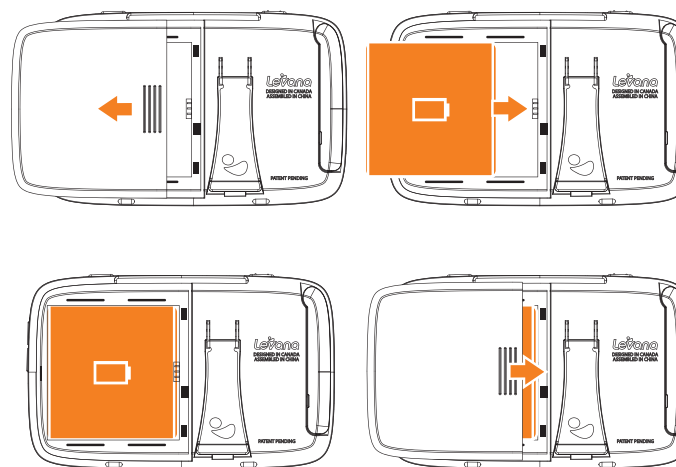


- |                              |                   |
|------------------------------|-------------------|
| 1. Microphone                | 6. Power Input    |
| 2. Power LED                 | 7. Power On/Off   |
| 3. Night Vision Light Sensor | 8. Speaker        |
| 4. Temperature Sensor        | 9. Pairing Button |

# LET'S GET STARTED


## BATTERY INSTALLATION

1. Slide the battery compartment cover to the left to remove.
2. Insert the battery. The battery connectors will line up with the connectors inside the battery compartment.
3. Slide the battery compartment cover back in to lock it into place.



**NOTE:** For extended periods of non-use, Levana recommends removing the battery from the monitor.

## GETTING THE MOST OUT OF YOUR RECHARGEABLE BATTERY

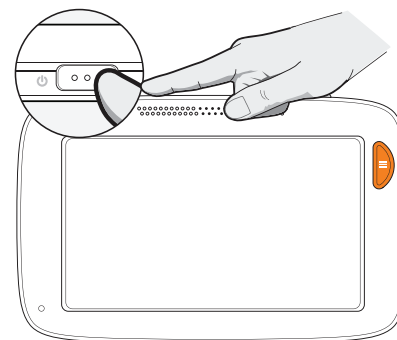
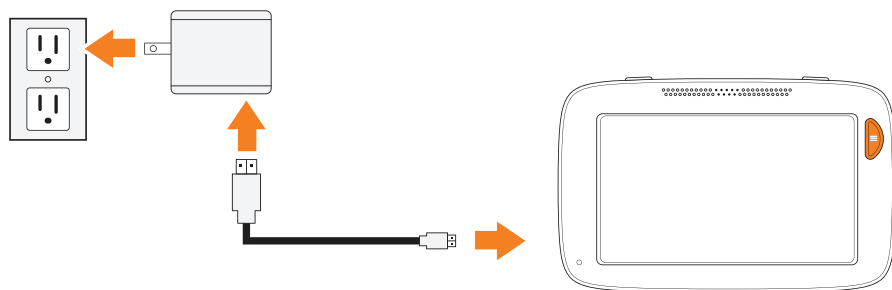
- Fully charge the battery (3-7 hours) before first use
- To maximize battery life, charge the battery before the battery is fully drained
- Avoid extreme heat or cold as this will affect the life of the battery
- Turn the LCD screen off; press the power  button on the top of the monitor once

**Sleep Mode:** When sleep mode is enabled, the monitor automatically sleeps after 20 seconds of inactivity.

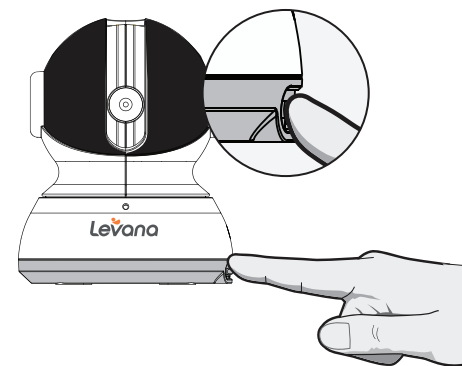
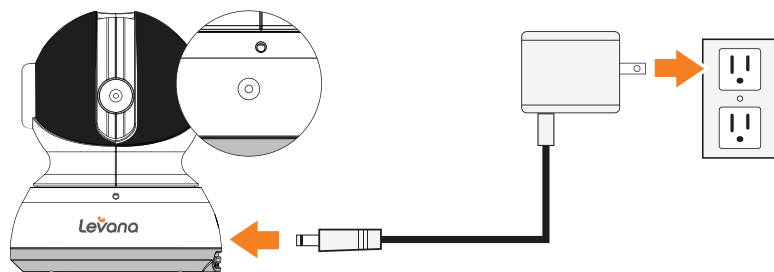
**Adjustable Brightness:** Decreasing the screen brightness will extend the battery life.

# SET UP

## CONNECTING POWER TO THE MONITOR / CHARGING THE BATTERY



## CONNECTING POWER TO THE CAMERA



**Warning:** Baby monitors and cameras with power cords should never be hung on or near the crib as it is a strangulation hazard. Power cords should be kept no less than 3 feet away from the crib and the baby's reach at all times.

# SET UP

## PLACEMENT OF THE MONITOR

You can place the monitor on a tabletop using the retractable table stand on the back of the monitor. When not in use, simply tuck the table stand away into the back of the monitor. The stand will sit flush against the back of the monitor.

## PLACEMENT OF THE CAMERA

The camera can be placed on a tabletop or hung on the wall above the area being monitored.

- Place the camera within 15 feet of the area being monitored for best picture results
- Do not place objects within 2 feet of the field of vision of the camera as the night vision will not activate correctly if objects are too close

To increase the downward viewing angle of the camera, use the Pan/Tilt/Zoom feature to move the camera to the desired angle.

1. Place the camera on a tabletop no less than 3 feet away from your baby's crib.
2. Feed the power cord down the back of the table or use wall clips (not included) to secure the cord away so the baby cannot reach it.
3. Plug in the power cord, check the monitor to ensure that you are getting a good view of your child and there are no obstructions.



**Warning:** Baby monitors and cameras with power cords should never be hung on or near the crib as it is a strangulation hazard. Power cords should be kept no less than 3 feet away from the crib and the baby's reach at all times.

# SET UP

## MOUNTING THE CAMERA ON A WALL SAFELY

Before drilling the holes, it is important to check the reception and camera positioning in the intended location on the wall. Ensure you are hanging the camera no less than 3 feet away from baby's crib.

1. Pre-drill two holes in the wall using a 3/16", 4.8mm drill bit.
2. Insert wall anchors (not included) into each hole and tap gently with a hammer until the anchors are flush with the wall.
3. Insert a screw (not included) into each wall anchor and tighten until the screws only stick out approximately 1/2".
4. Plug the power cord into the power input of the camera.
5. Locate the wall mounting holes on the bottom of the camera base.
6. Slide the holes over the screws sticking out of the wall.
7. Confirm that the camera is secure; if it is loose you may have to tighten the screws more.
8. Use wall clips (not included) to secure the power cord away from the crib or the baby's reach.
9. Connect the other end of the adapter into an available wall outlet.



**Warning:** Baby monitors and cameras with power cords should never be hung on or near the crib as it is a strangulation hazard. Power cords should be kept no less than 3 feet away from the crib and the baby's reach at all times.



# OPERATIONS

## NIGHT VISION

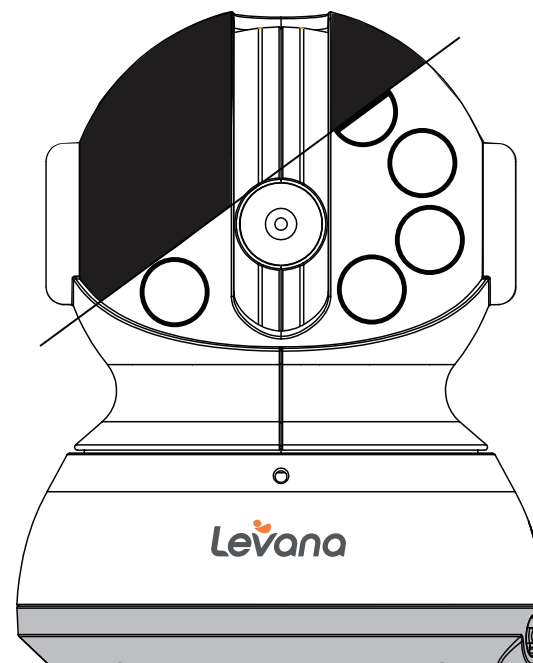
The camera is equipped with invisible IR (Infrared) LEDs which keep the nursery dark. The LEDs are located on the front of the camera and allow you to see up to 12 feet in complete darkness so you can check on your baby at any time of night. The night vision LEDs will activate automatically when the light sensor on the camera detects that the light levels are too low.

## TURNING ON THE MONITOR

Press and hold the Power button   on the top left of the monitor.

## PAIRING

The camera and monitor come paired (connected) to each other. If after setup the camera and monitor are not automatically paired, you will need to connect them manually. Please see page 31 for full instructions on pairing.

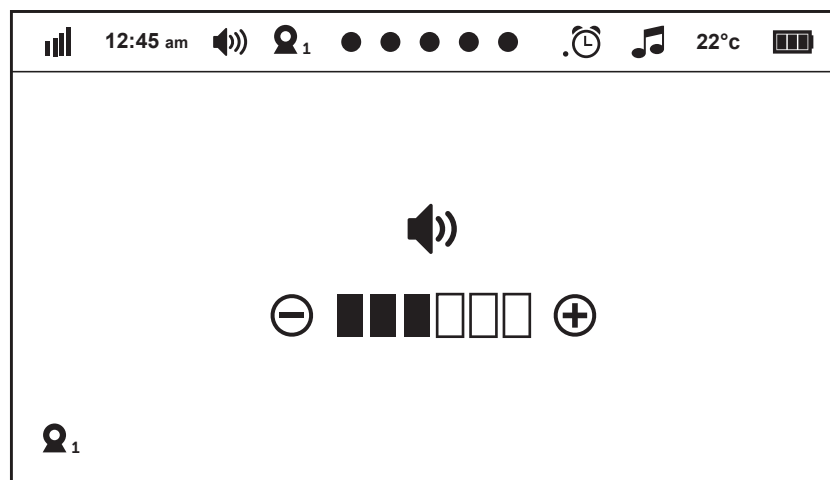


# OPERATIONS

## VOLUME

Use the ⊕/⊖ icons on the right side of the monitor to increase/decrease/mute the volume. If you press and hold the ⊕ button, the option to change the volume on the touch screen will appear on the screen.

- Press the ⊕ icon to increase the volume in live view; the volume icon will display the volume level in the top corner of the screen
- Press the ⊖ icon to decrease the volume; to mute, decrease the volume until the icon appears in the top left corner of the screen

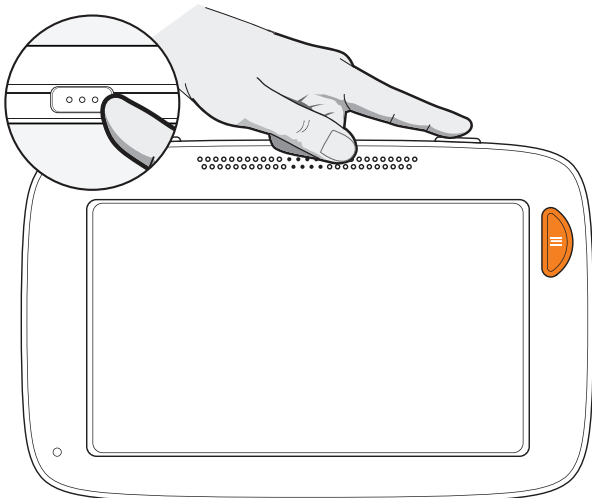



# OPERATIONS

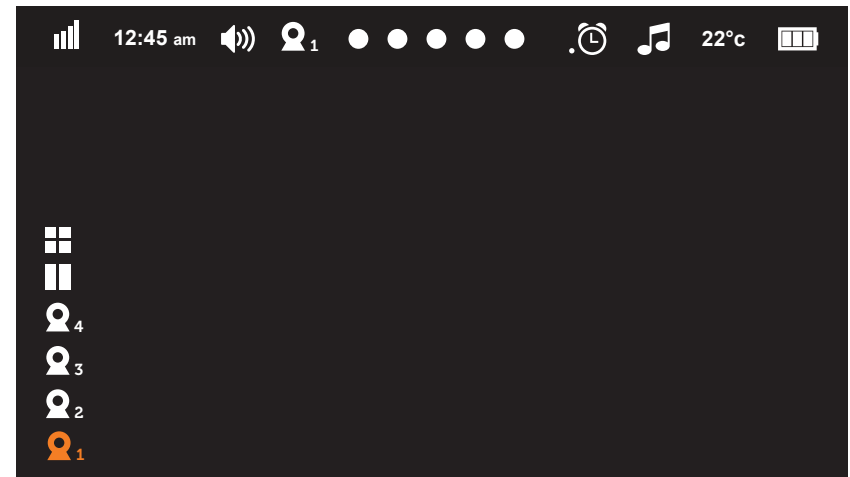
## TALK TO BABY™

With the simple press of a button, you can talk to your child at any time without entering the nursery.

1. To talk, press and hold the button on the top right corner of the monitor and release to listen. You can adjust the volume coming from the camera in the lullaby Menu.



2. To talk when using multiple cameras, tap the  on the bottom left corner of the screen to view all cameras and tap the desired camera, from the icons that show on screen. Tap the desired camera.

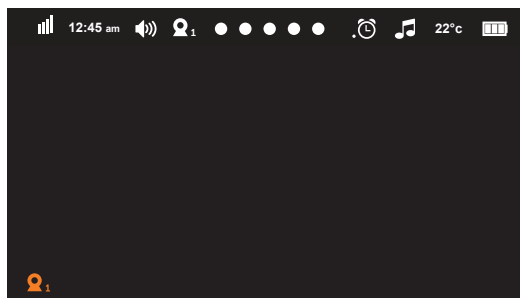


# OPERATIONS

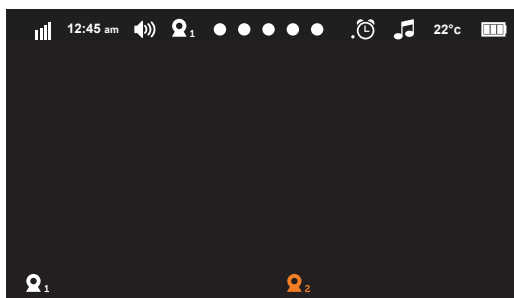
## CAMERA VIEWS

Camera views allow you to choose how you view your cameras. You can choose from single, split screen (for cameras 1 & 2 only), and quad screen view.

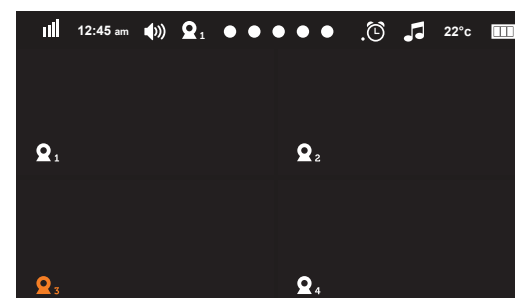
1. To change the camera view when you have paired multiple cameras, tap the camera 1 icon shown on the bottom left hand corner of the screen.
2. The available cameras will be shown on the screen. The Menu will only show the available cameras.



 Single Screen



 Split Screen



 Quad Screen

**NOTE:** In split screen or quad screen, the volume defaults to the active camera 

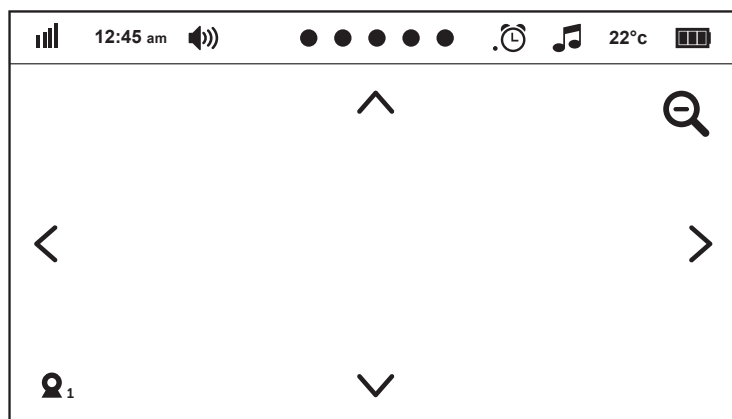
# OPERATIONS

## PAN/TILT/ZOOM

### PTZ

The camera is equipped with Pan/Tilt/Zoom (PTZ). You can adjust the angle 300° degrees horizontal and 110° degrees vertical from the center position.

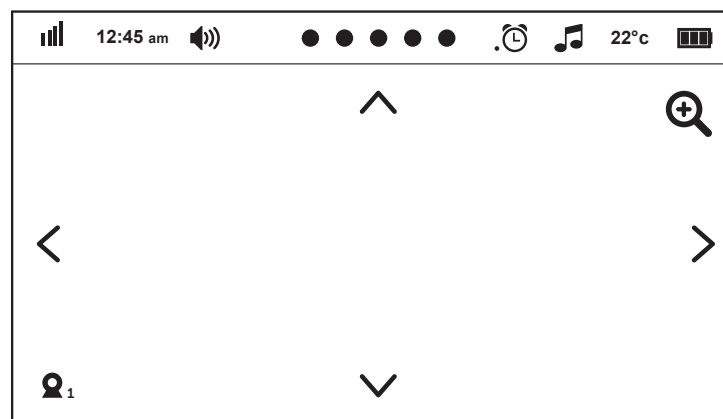
1. Tap the touch screen. The navigational arrows will appear on the screen.
2. Using the navigational arrows, move the camera to the desired position.
3. The PTZ arrows will automatically be removed from the screen after 5 seconds when the screen is not touched.



### Zoom



































The zoom function allows you to zoom in 2X on the image shown on the screen.

1. Tap the touch screen. The navigational arrows will appear on the screen.
2. Tap the magnifying glass icon in the top right corner to zoom in on the image.



# MENU FUNCTIONS

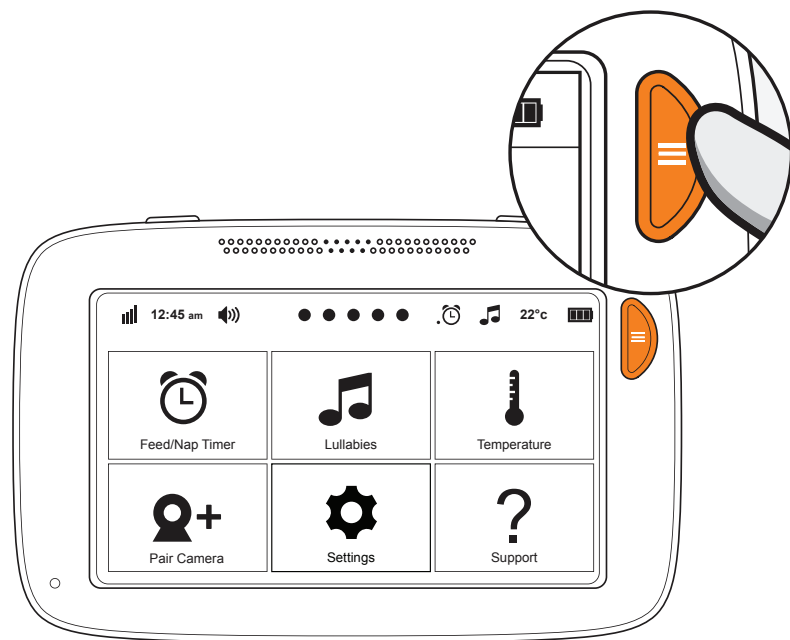
## MENU ICONS

Sleep Mode		Volume - 2		Temperature Hot	
Audio Only		Volume - 3		Zoom Lens	
Unpair Camera		Volume - /Off / Mute		Zoom Lens	
Camera - 1		Timer - Last feed right		Quad Screen	
Camera - 2		Timer - Last feed left		Split Screen	
Camera - 3		Timer - ON		LED Indicator - 1	
Camera - 4		Battery - 100%		LED Indicator - 2	
Signal - 1		Battery - 50-75%		LED Indicator - 3	
Signal - 2		Battery - 25-50%		LED Indicator - 4	
Signal - 3		Battery - 0-25%		LED Indicator - 5	
Signal - 4		Battery - Charging			
Volume - 1		Temperature Cold			

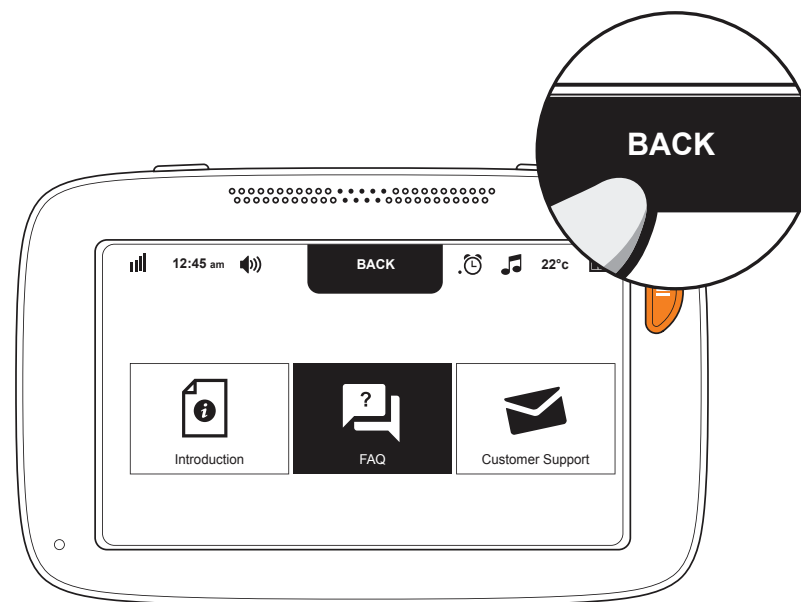
# MENU FUNCTIONS

## MENU

1. To access the Menu press the orange Menu button.



2. To go back to camera view, tap the back icon.

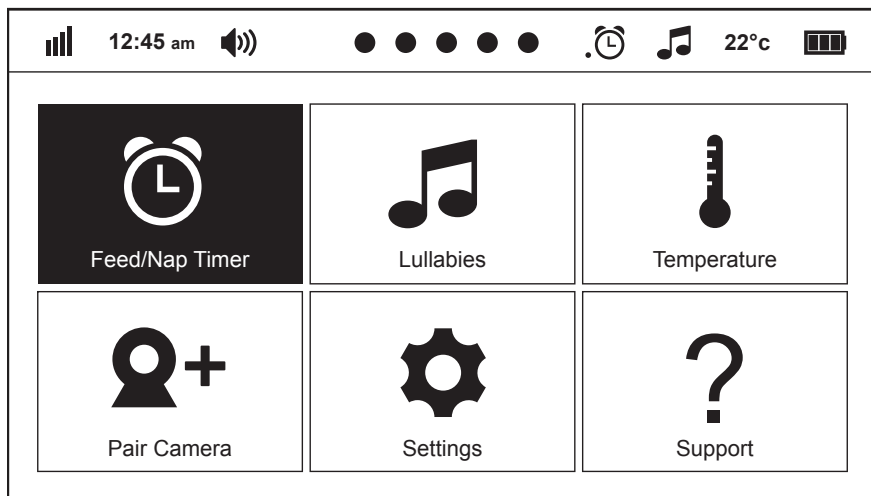


# MENU FUNCTIONS

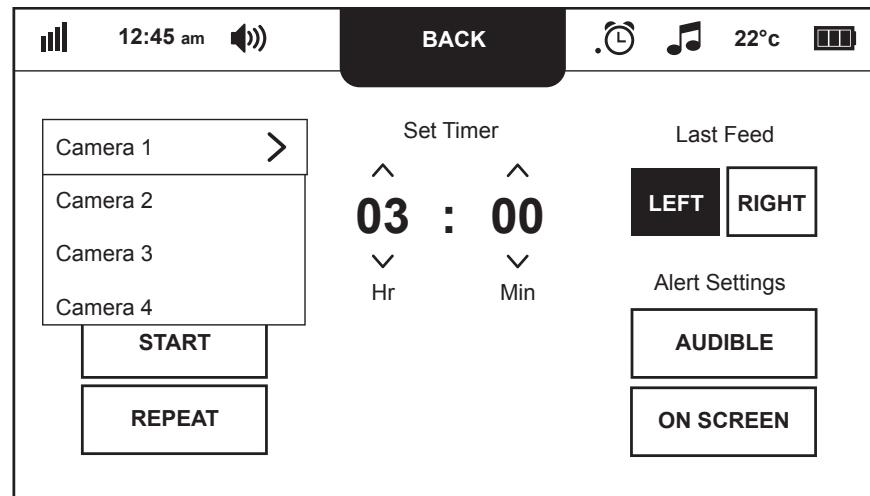
## FEED/NAP TIMER

After feeding your baby or when putting your baby down for a nap you can set a timer that alerts you when it's time for another feeding or for baby to wake up.

1. Open the Menu and tap the Feed/Nap Timer icon.



2. The Feed/Nap Timer Menu has options to set timers for each camera.

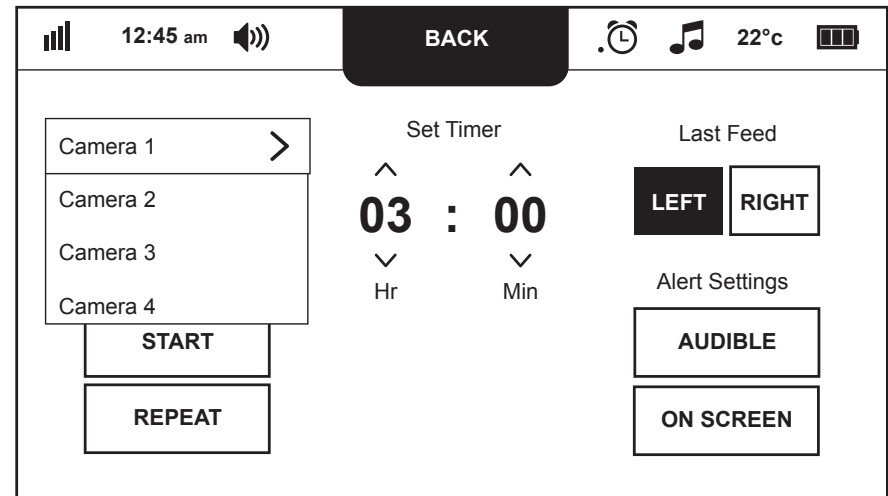




# MENU FUNCTIONS

## FEED/NAP TIMER CONTINUED

- A. **Camera Selection:** The drop down Menu will allow you to set a timer for each camera connected. The Menu will only show multiple camera selections if more than one camera is paired with the monitor.
- B. **Set Timer:** Allows you to set the time interval for the alert between feeding or naps.
- C. **Last Feed:** When selecting LEFT or RIGHT for Last Feed, a small dot will be shown as an icon on the top Menu. If on screen alerts are enabled the alert will appear for easy reference when breast feeding.
- D. **Alert Setting:** You can choose to have the following types of alerts:
- Audible - Audible alert will sound
  - On Screen - An icon will flash on the screen
  - Audible & On Screen - Will play an audible alert and flash the icon on the screen
- E. **Start/Repeat:** Tapping this on screen icon, allows you to start the timer or to repeat the timer.

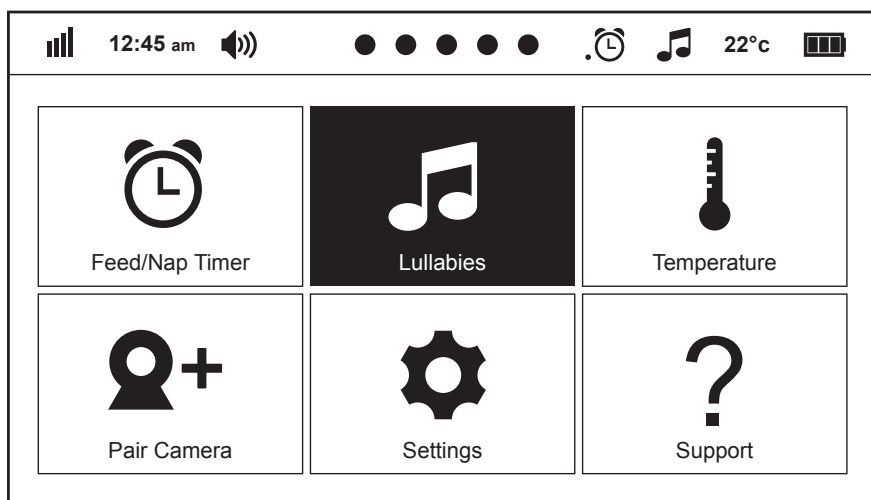


# MENU FUNCTIONS

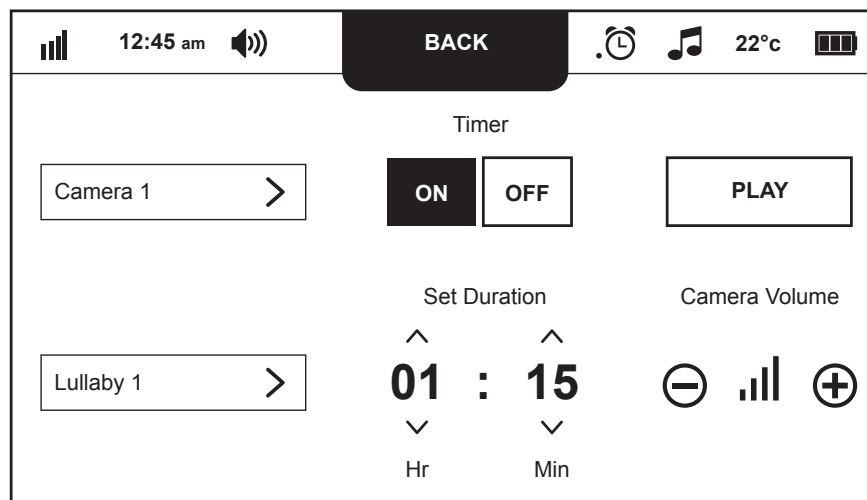
## LULLABIES

The Lullabies Menu allows you to choose from 5 different Lullabies that will help soothe your baby to sleep. Within this Menu, you can select each lullaby, turn Lullabies on/off for each connected camera, and adjust the volume.

1. Open the Menu and tap the Lullabies icon.



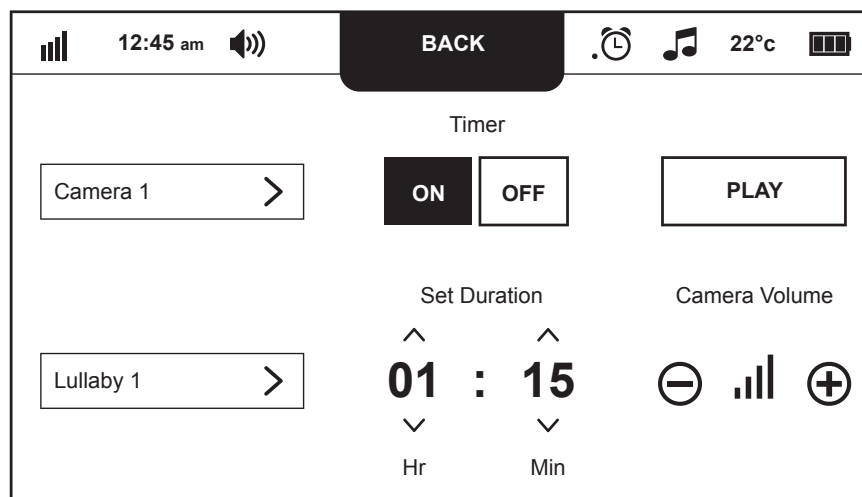
2. The Lullabies Menu has options to set Lullabies for each camera.



# MENU FUNCTIONS

## LULLABIES CONTINUED

- A. **Camera Selection:** This drop down will allow you to choose which camera you would like to play lullabies on.
- B. **Lullaby Selection:** This drop down will allow you to choose 1 of 5 lullabies to play.
- White Noise
  - Ocean Sounds
  - Brahms Lullaby
  - Discovering the World
  - Chopin Nocturne
- C. **Timer:** You can set the timer to turn ON or OFF.
- D. **Set Duration:** You can select a duration time for the lullabies to play. Once this time has passed, lullabies will turn off.
- E. **PLAY/OFF:** Tapping this icon will allow you to manually turn the lullabies on. When turned on, PLAY will change to OFF. When displaying OFF tapping the icon will turn the lullabies off.
- F. **Camera Volume:** Tap the ⊕ or ⊖ icons to adjust the volume of the lullaby being played from the camera. This will also adjust the volume of the camera when using the Talk to Baby feature.

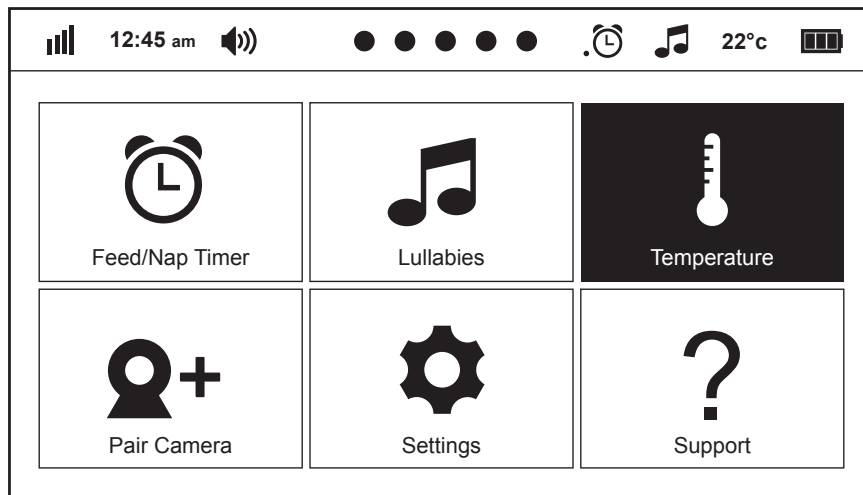


# MENU FUNCTIONS

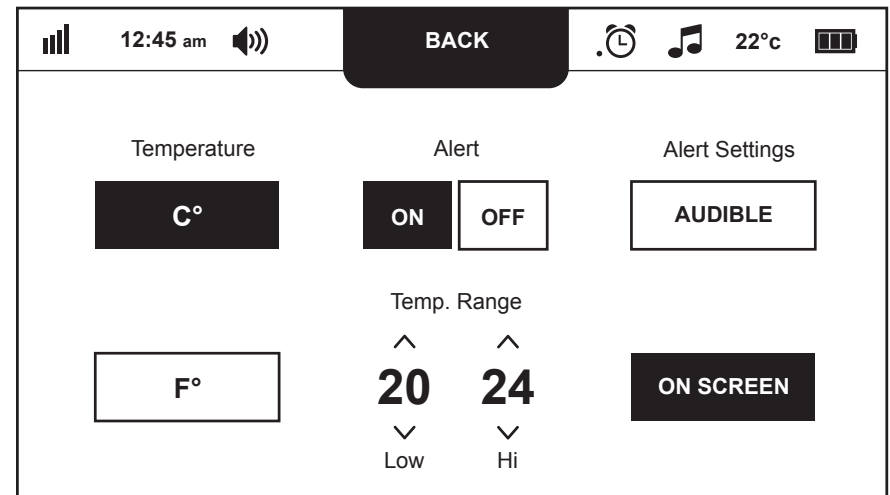
## TEMPERATURE

The Temperature Menu allows you to set up audible and/or visual alerts when the temperature in the room becomes too low or too high. This is monitored by the camera.

1. Open the Menu and tap the Temperature icon.



2. The Temperature Menu has options to set alerts and temperature ranges.



# MENU FUNCTIONS

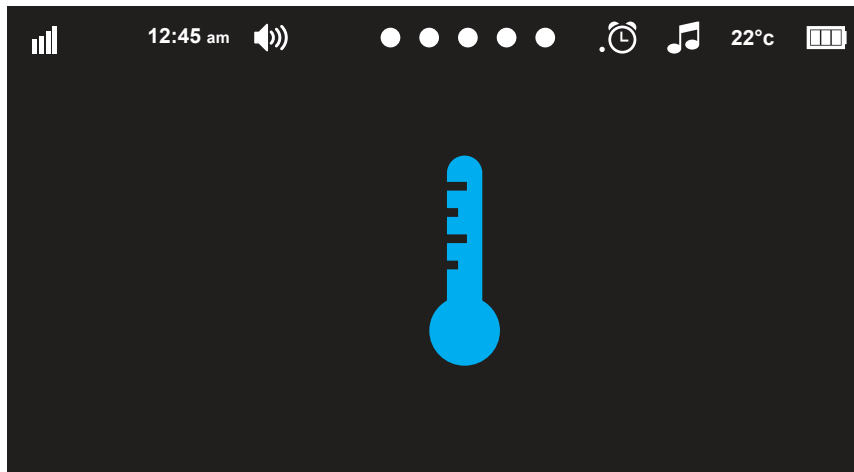
## TEMPERATURE CONTINUED

- A. **Temperature:** Tapping °C or °F will determine how the temperature units will display in the top Menu bar in the camera view screen.
- B. **Alert:** Tapping ON or OFF will turn the alerts on or off.
- C. **Temperature Range:** You can set a temperature range to alert you if the temperature where the camera is becomes too low or too high. This setting allows you to choose a minimum temperature and a maximum temperature to ensure the room is just right for baby.
- D. **Alert Settings:** You can set a temperature alert type to indicate when the temperature is too low or too high. Select to review an audible alert on screen alert or both. The color will change from white to orange indicating it is on.
  - By tapping Audible you will hear 3 beeps to alert you of high or low temperatures
  - By tapping the On Screen icon, you will see the temperature alert appear/flash on screen every 3 seconds
  - By Tapping both Audible and On Screen you will hear the alert and the blue or red thermometer will flash on screen every 3 seconds

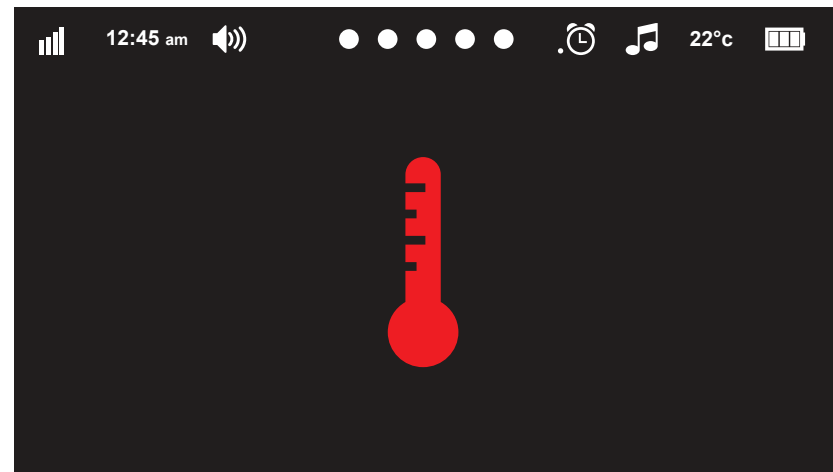
# MENU FUNCTIONS

## TEMPERATURE CONTINUED

3. When the temperature is too low a blue thermometer will flash on screen.



4. When the temperature is too high a red thermometer will flash on screen.

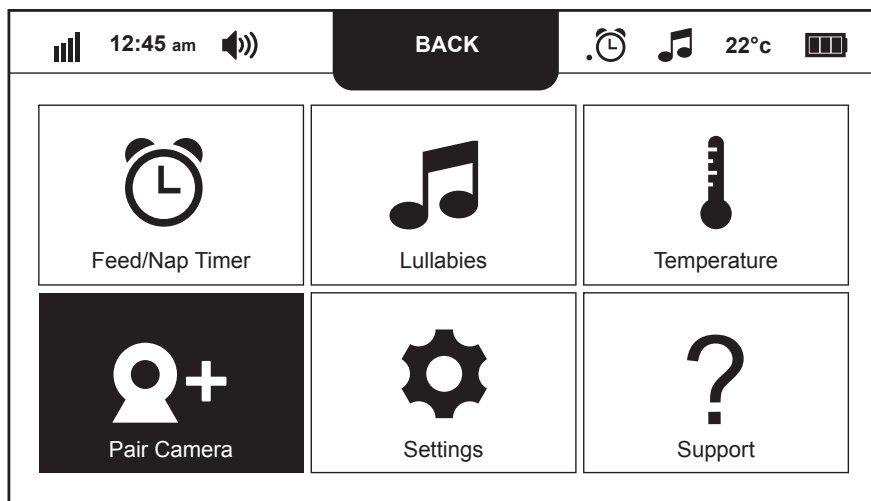


# MENU FUNCTIONS

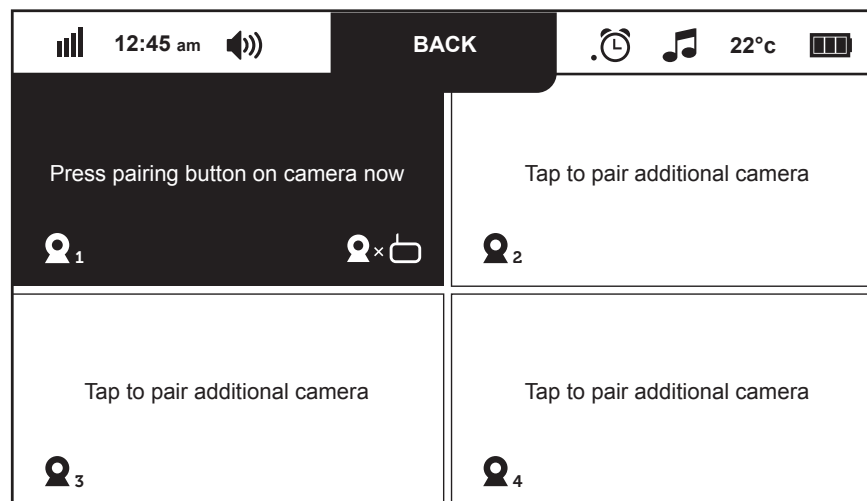
## PAIRING

The pairing Menu allows you to pair or unpair cameras.

1. Open the Menu and tap the Pair Camera icon .



2. The Pair Camera Menu has the option to pair up to 4 cameras.

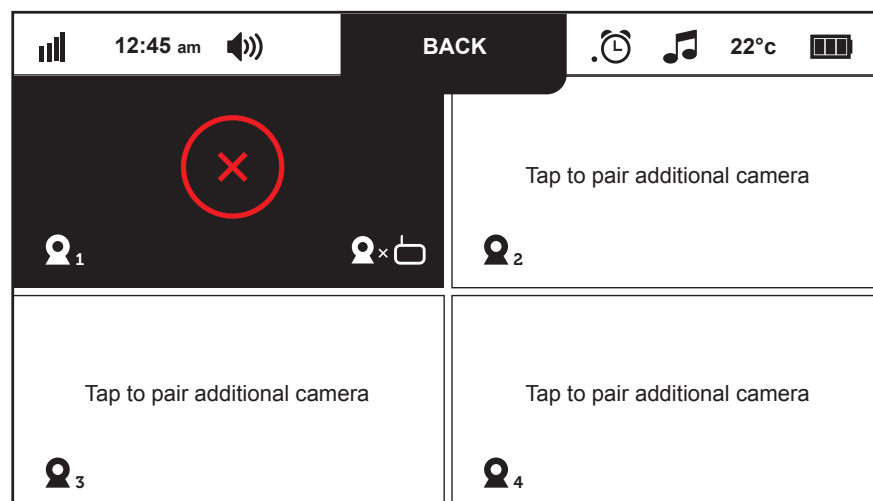
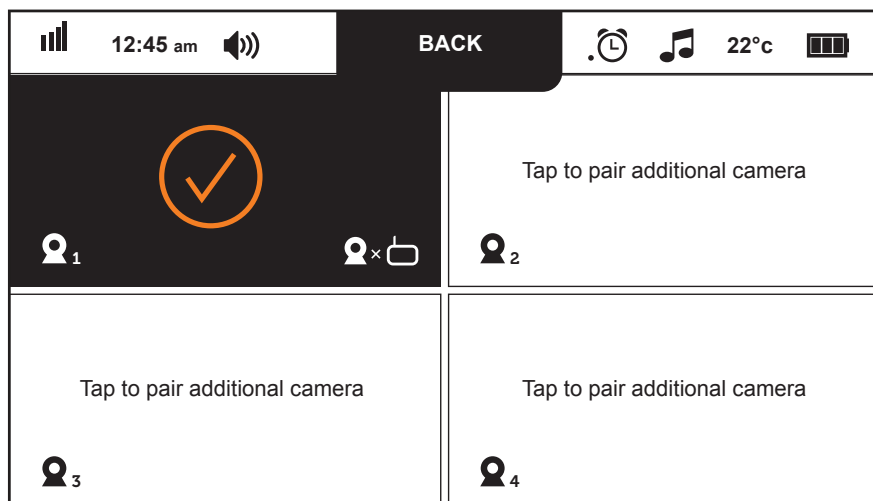


3. To pair a camera tap one of the grid squares that shows "Tap to pair additional camera". Press the pairing button on the side of the camera when the message on the screen reads "Press pairing button on the camera now".

# MENU FUNCTIONS

## PAIRING CONTINUED

- 4. If the camera successfully pairs to the monitor, you will see a ✓ on the screen.
- 5. If the camera fails to pair to the monitor, you will see an ✗ on the screen. If shown, repeat the pairing steps.



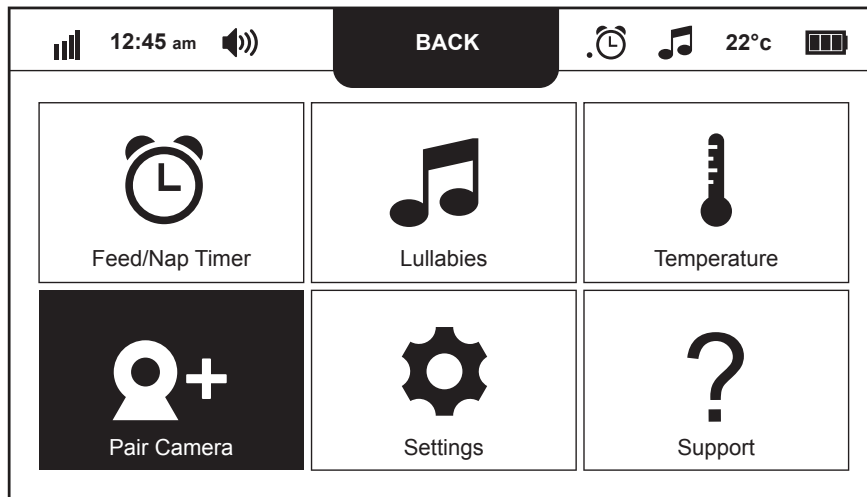


# MENU FUNCTIONS

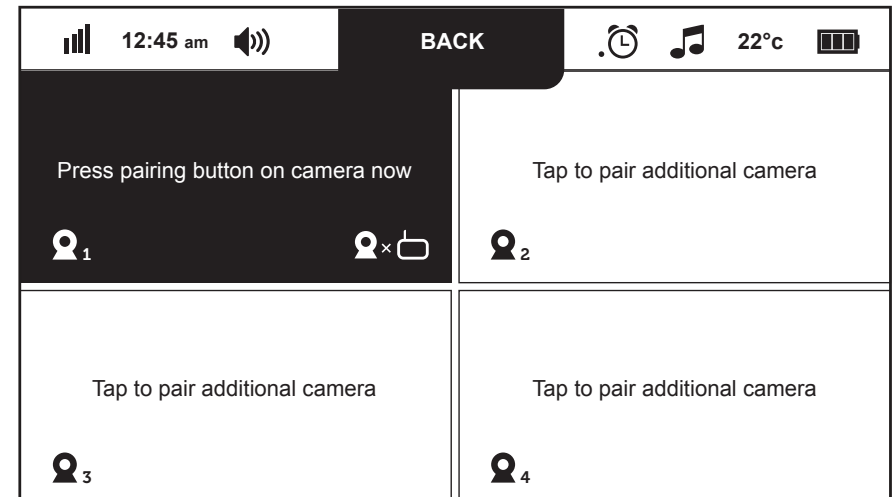
## UNPAIRING

Unpairing the camera allows you to remove a camera that is paired to the monitor.

1. Open the Menu, and tap the Pair Camera icon.



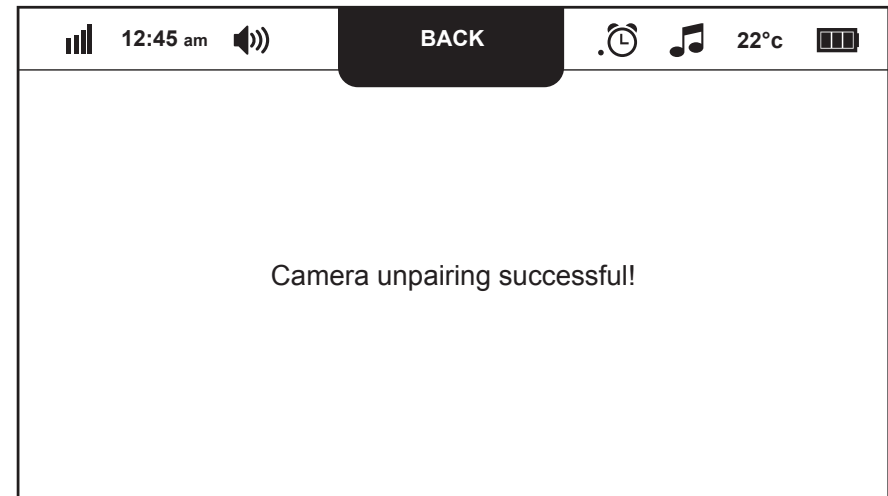
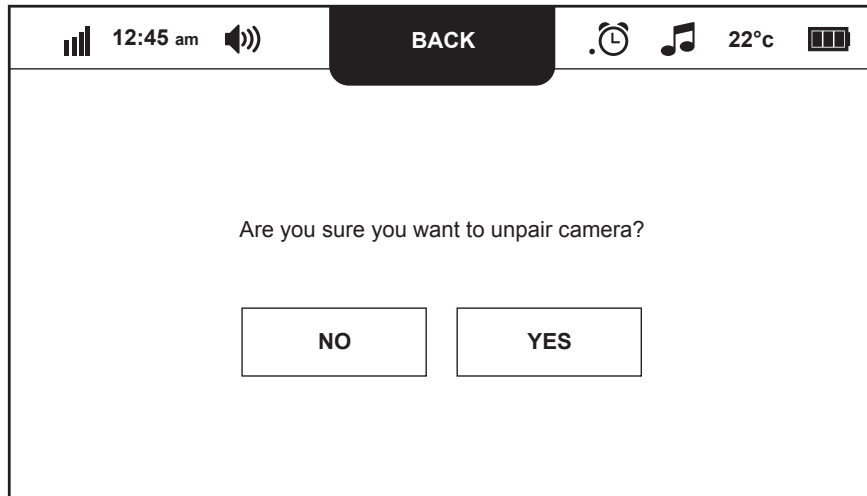
2. Tap the   to unpair the camera.



# MENU FUNCTIONS

## UNPAIRING CONTINUED

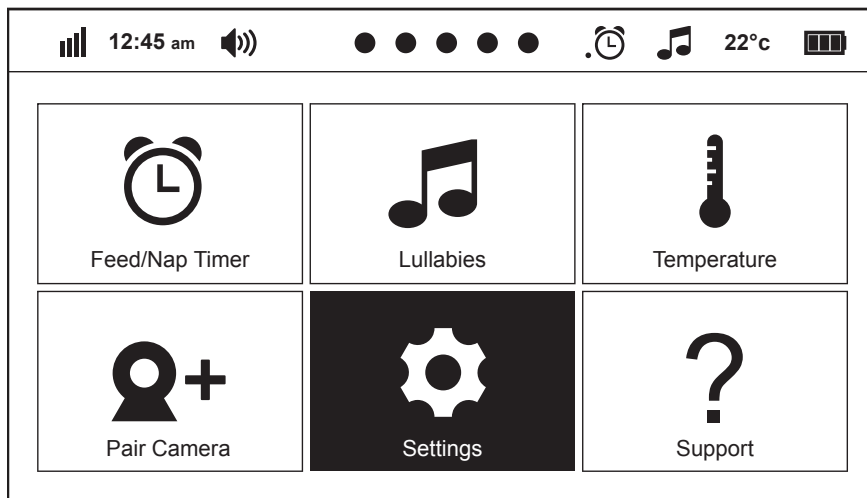
3. Once tapped, a confirmation message will appear on the screen.
4. Select YES to unpair the camera or NO to go back to the previous screen. If YES is selected you will see a success message when it is unpaired.



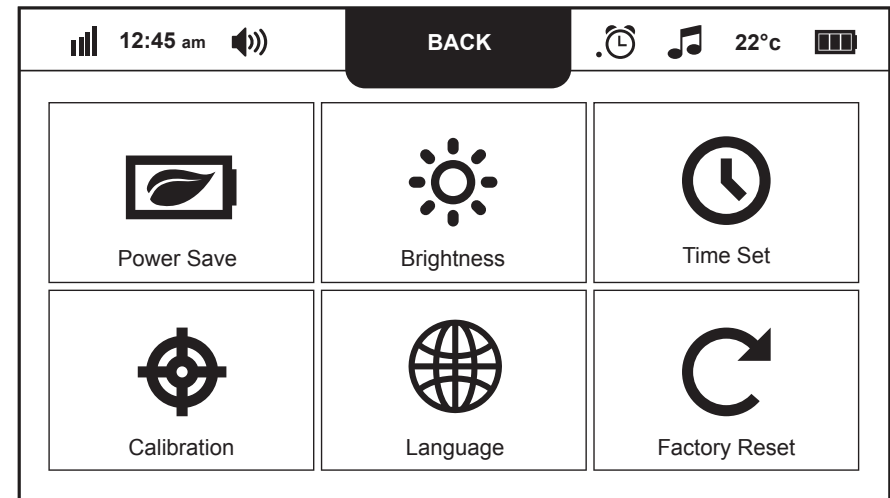
# MENU FUNCTIONS

## SETTINGS

1. Open the Menu and tap the Settings icon.



2. The Settings Menu has 6 submenu options.

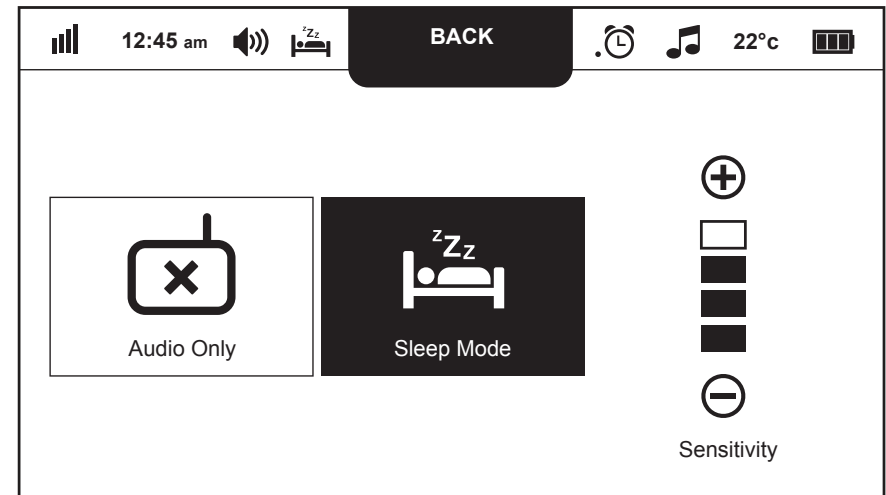
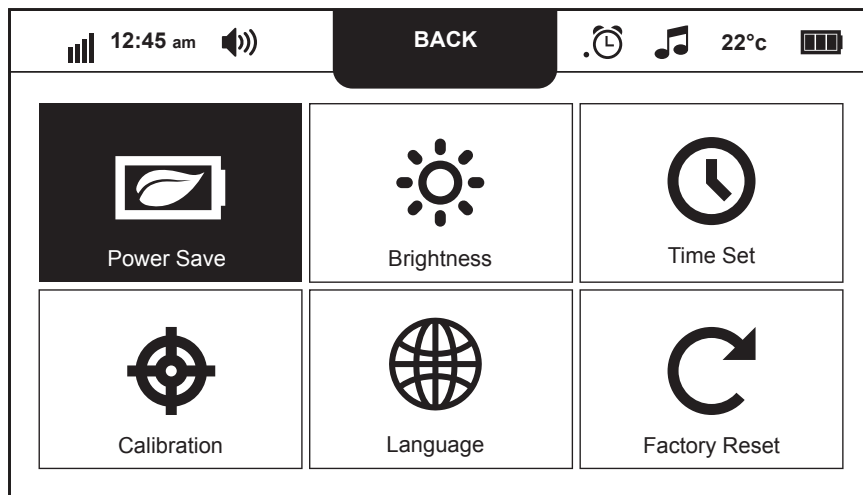


# MENU FUNCTIONS

## Power Save



When enabled Power Save helps to extend battery life by shutting off the screen when no sound is heard or by making the monitor an audio only monitor.

1. Tap the Power Save Icon to enter the sub Menu.
2. The Power Save Menu has the option to select Audio only or Sleep Mode to increase battery life.



# MENU FUNCTIONS

## Power Save Continued

- A. **Audio Only:** By tapping Audio Only, the icon will turn orange and the monitor screen will shut off in 20 seconds. Sound can still be heard from the monitor. To turn the monitor screen back on, press the power button. To turn off the Audio Only function tap the Audio Only icon again, in the Power Save Menu.
- B. **Sleep Mode:** By tapping Sleep Mode, the icon will turn orange and the monitor screen will shut off in 20 seconds. No audio will be heard from the monitor. When a sound is heard through the camera the monitor will turn back on. There are 4 sensitivity settings to choose from. To adjust tap the  and  icons on the screen.

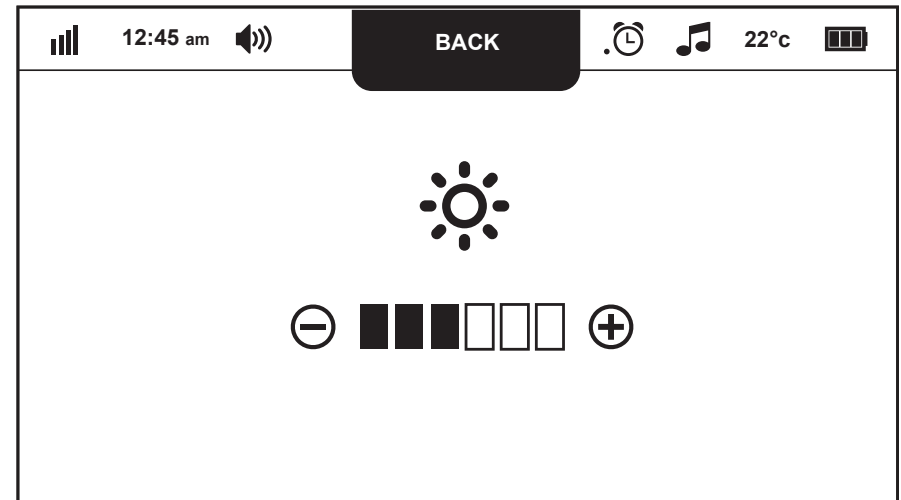
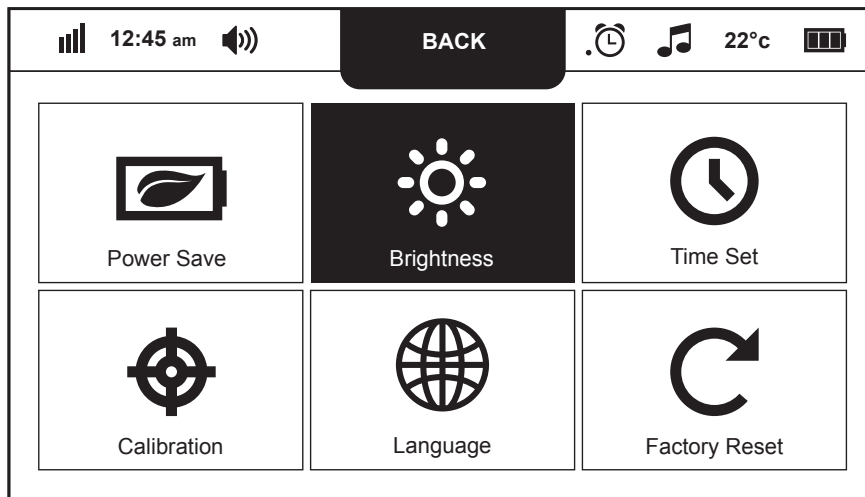
**NOTE:** Power Save does not function with multiple cameras. Only the camera selected with the orange camera indicator, will detect sound and activate the screen.

# MENU FUNCTIONS

## Brightness

Brightness will allow you to control how dim or bright the picture on the monitor appears.

1. Tap the Brightness icon to enter the submenu.
2. Adjust the brightness by tapping the  and  icon on the screen. The lower the setting the darker the image will be.

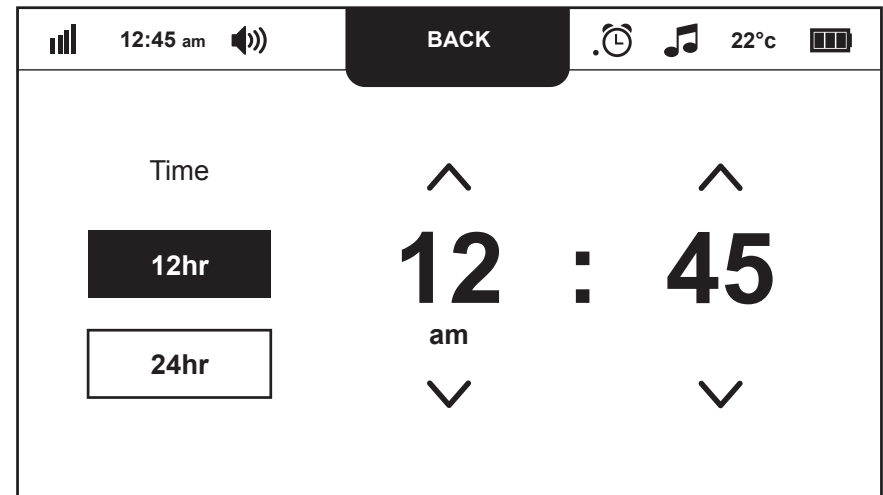
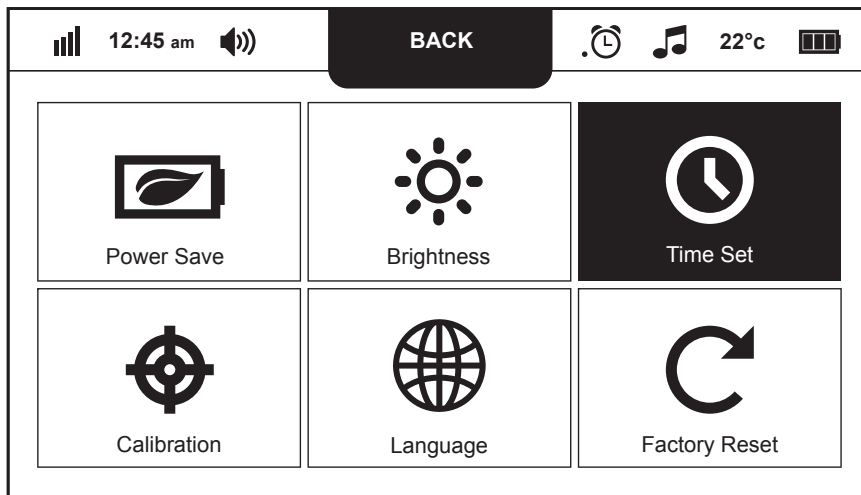


# MENU FUNCTIONS

## Time Set

Time Set allows you to set the time that is shown on your monitor.

1. Tap the Time Set icon to enter the submenu.
2. The Time Set Menu allows you to choose a 12H or 24H clock. Using the ^ and v arrow icons, you can adjust the hour and minutes.

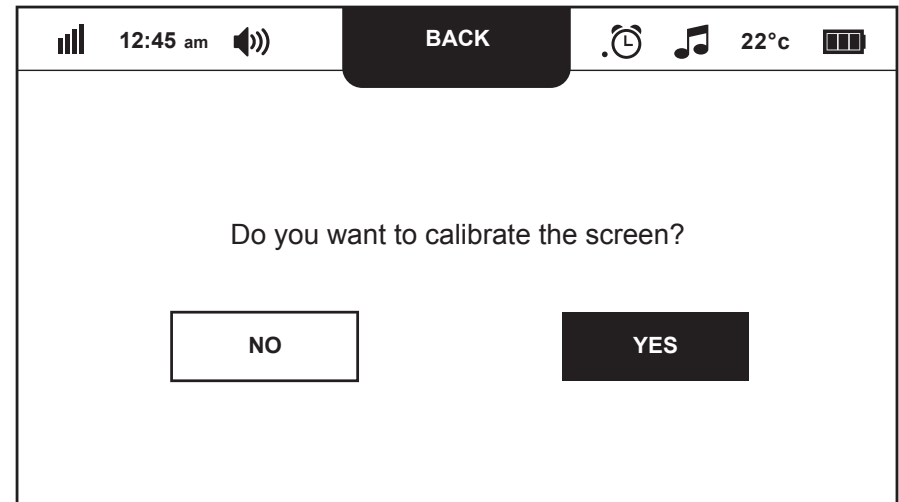
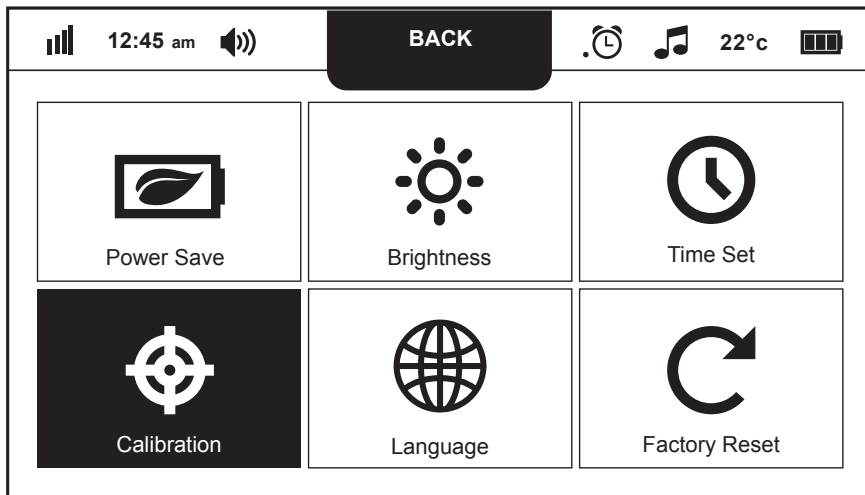


# MENU FUNCTIONS

## Calibration

The Calibration Menu allows to you calibrate the touch screen to ensure the touch is accurate.

1. Tap the Calibration icon to enter the submenu.
2. Tap YES to proceed with the calibration or NO to go back to the Settings Menu.

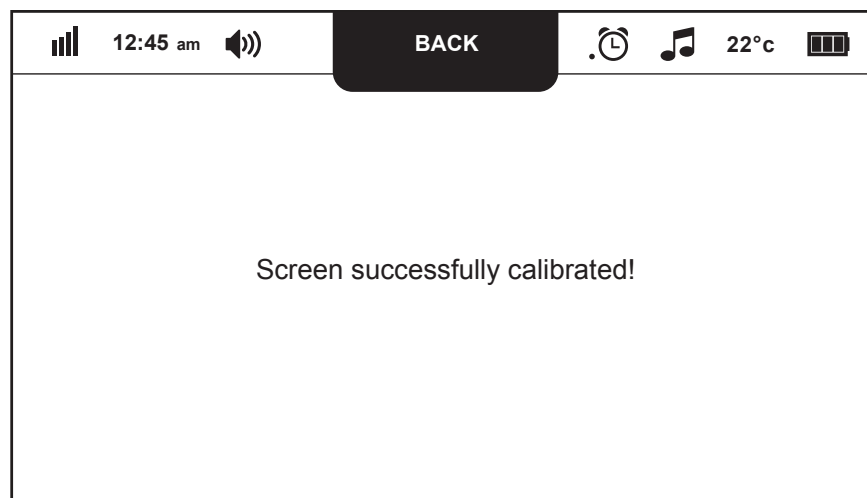
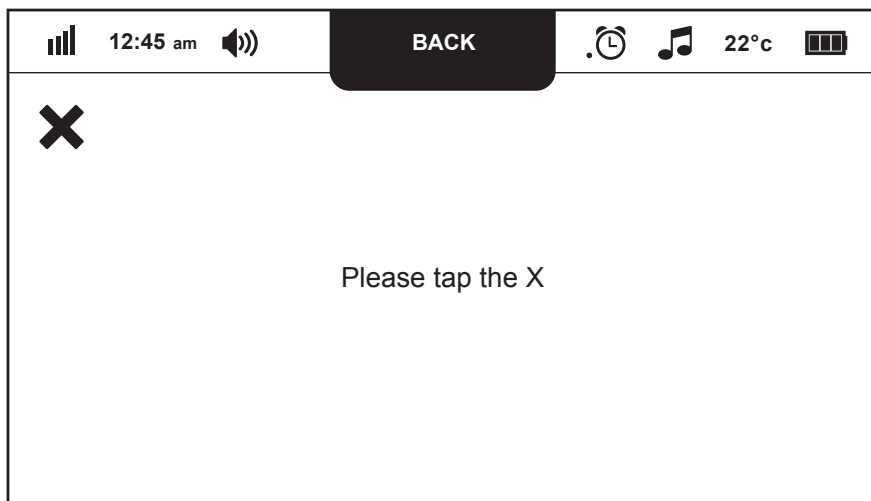




# MENU FUNCTIONS

## Calibration Continued

3. Follow the on screen prompts by tapping the X when it appears on the screen.
4. Once completed, a message will show "Screen successfully calibrated!"

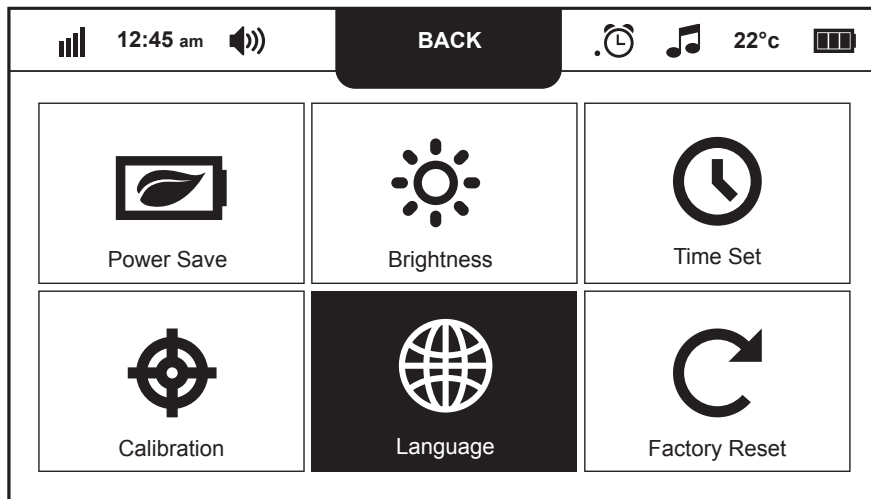


# MENU FUNCTIONS

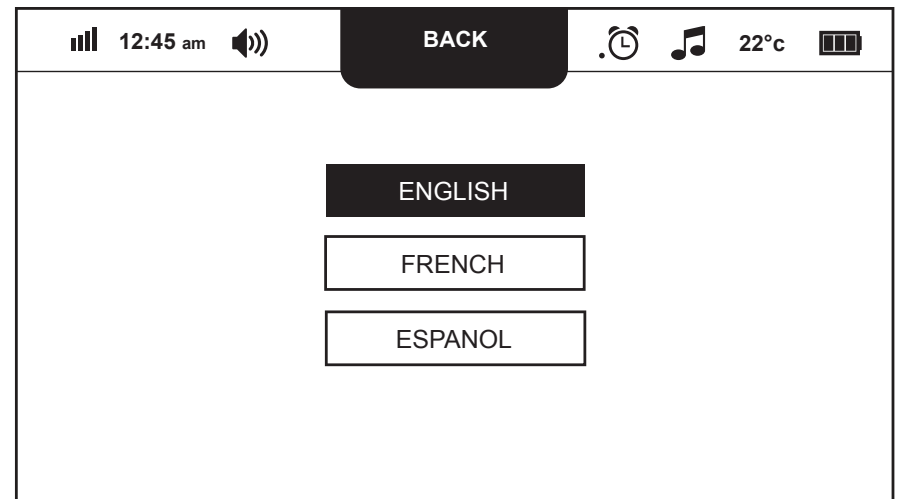
## Language

The Language Menu will allow you to choose the language setting for your monitor.

1. Tap the Language icon to enter the submenu.



2. You can select English, French, or Spanish.

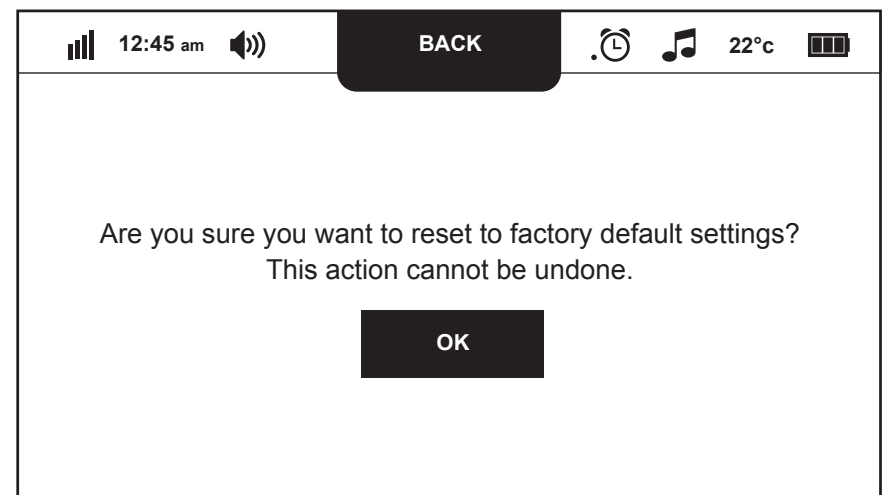
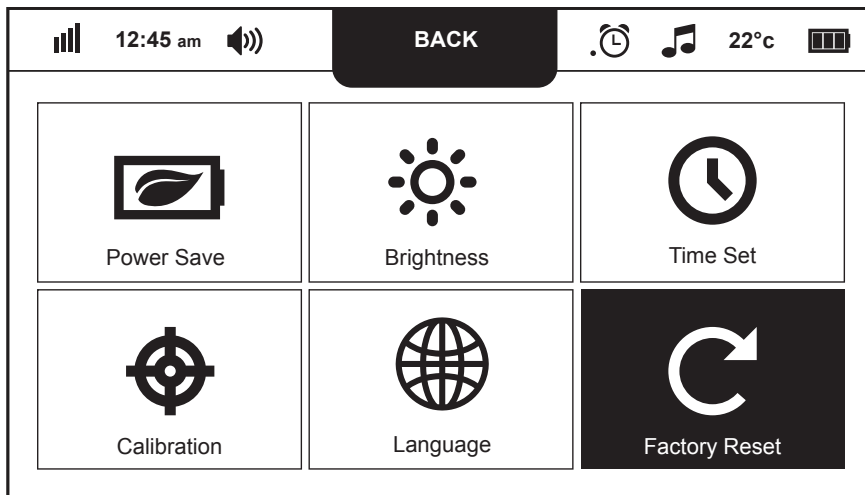


# MENU FUNCTIONS

## Factory Reset

The Factory Reset allows you to restore the monitor back to the factory default settings.

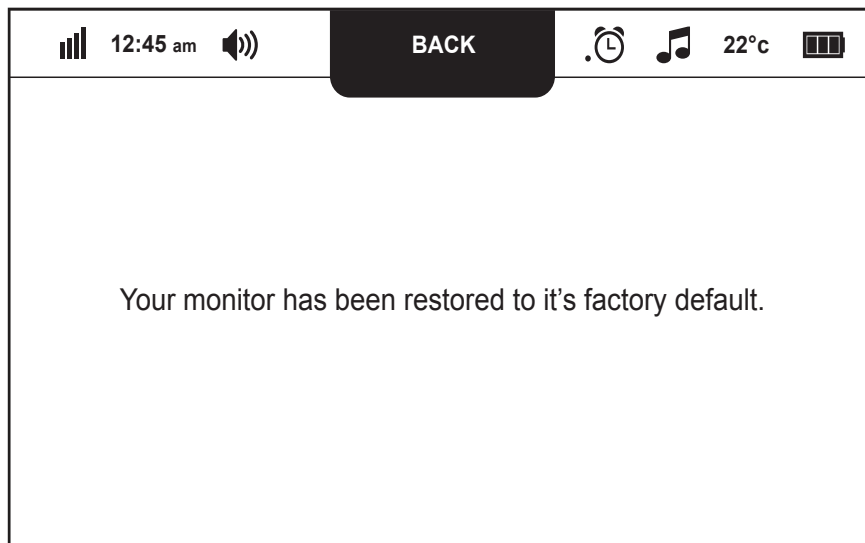
1. Tap the Factory Reset icon to enter the submenu.
2. A message will be shown on the screen stating "Are you sure you want to reset the factory default settings? This action cannot be undone". Tap OK to confirm the factory reset or BACK to return to the previous Menu.



# MENU FUNCTIONS

## Factory Reset Continued

3. When successfully reset you will see a confirmation message on screen.



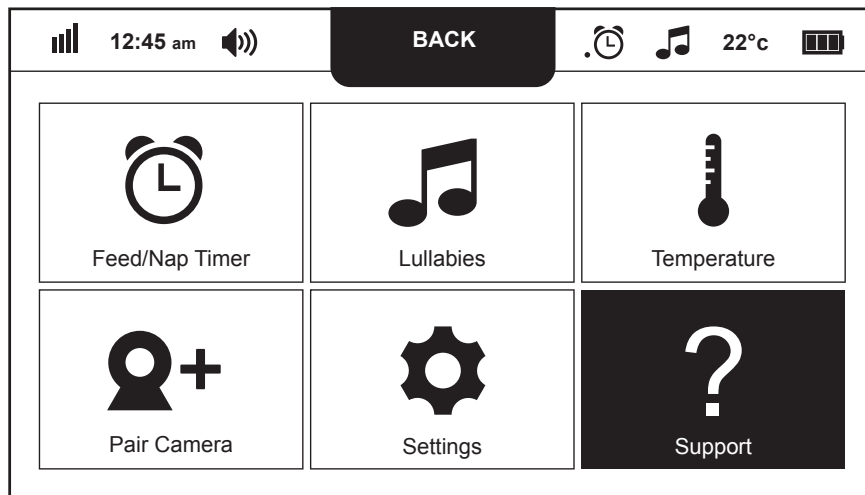
# MENU FUNCTIONS

## SUPPORT

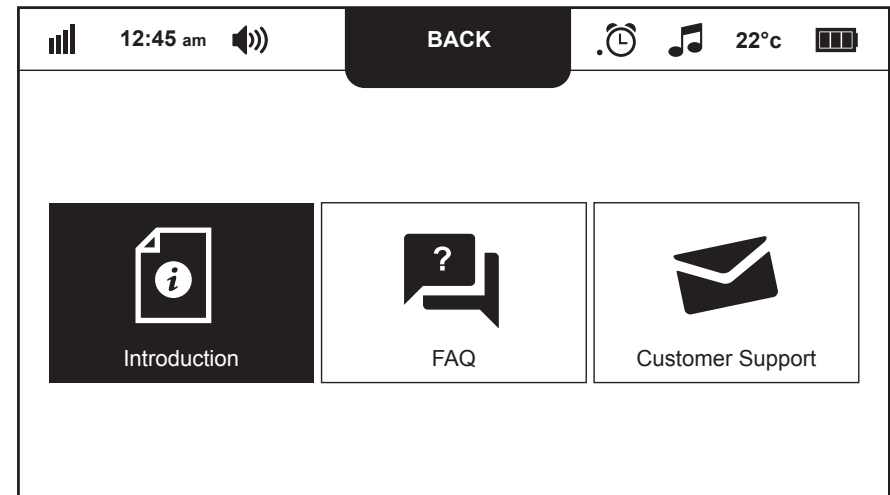
The Support Menu has 3 options available.

### Introduction

1. Tap the Support icon to enter the submenu.




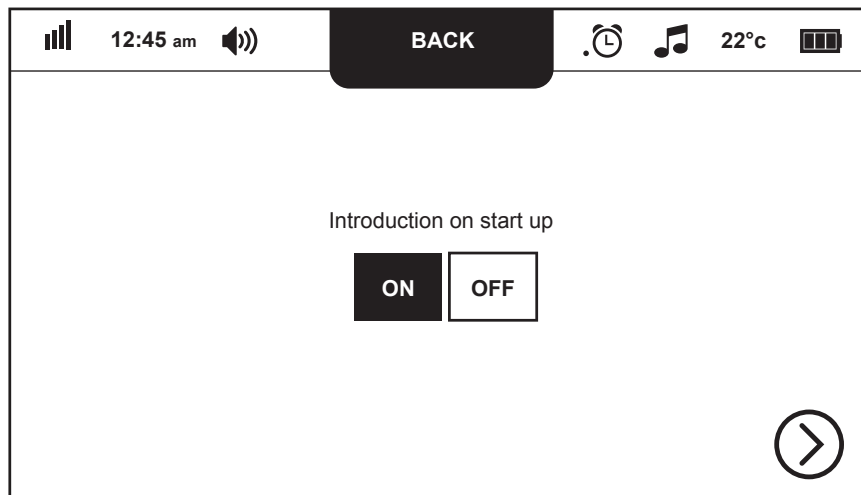
2. Tap Introduction.



# MENU FUNCTIONS

## Introduction Continued

3. Within the Introduction Menu, you can choose to turn the Introduction mode ON or OFF during start up. By tapping the  icon, you can go through the introduction again to review the features and functions of the monitor.



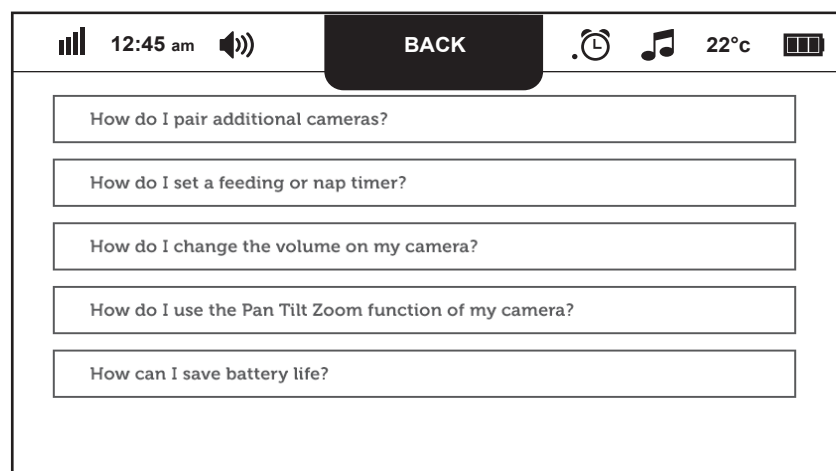
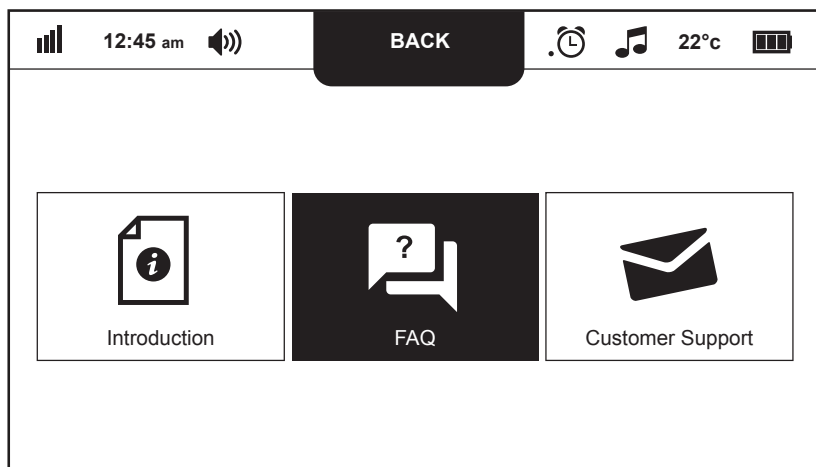
# MENU FUNCTIONS

## FAQ

The FAQ Menu will take you to list of the most frequently asked questions.

1. Tap the FAQ icon.
2. A list of the most frequently asked questions will appear on the screen. For example, by selecting "How do I pair an additional camera?" You will see step by step instructions on how to pair your camera.

**Note:** You cannot pair a camera while in the FAQ.

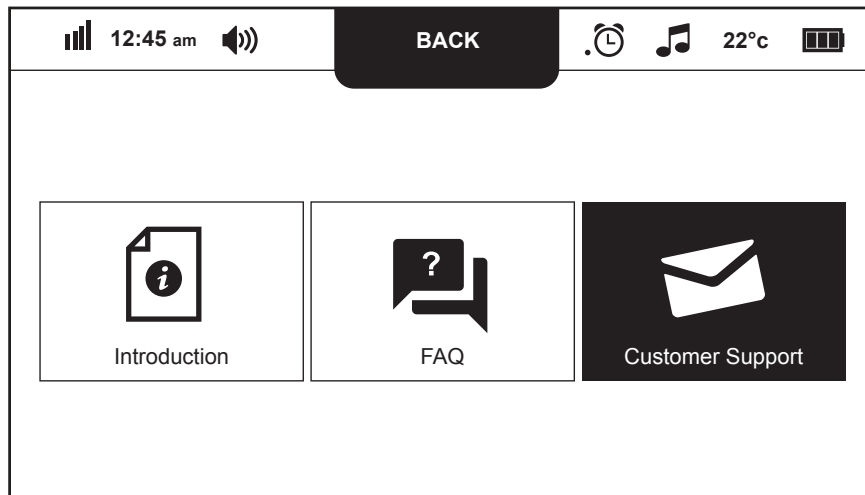


# MENU FUNCTIONS

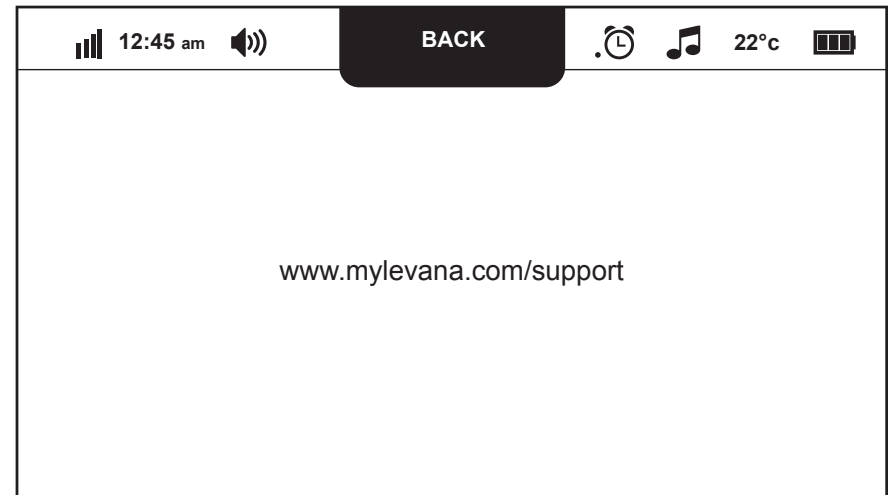
## Customer Support

The Customer Support option will provide you with the website address to contact our customer support team via Live Chat or using our Contact Us form.

1. Tap Customer Support.



2. The web address will be shown on the screen.





# SUPPORT

## TROUBLESHOOTING

### Monitor/Camera does not function

- Confirm that the camera and monitor are on.
- The battery may be depleted; try recharging the battery.
- The power adapters may not be properly connected.

### No reception

- The camera and monitor may not be properly paired; follow pairing instructions to repair the camera and monitor.
- The camera may be too far away from the monitor; try to move the units closer together.
- Extend the antenna on the monitor for better reception.

### Lullabies are greyed out

- Ensure a PTZ camera is paired to the unit.
- Try unpairing and repairing a PTZ camera.
- Fixed cameras do not play lullabies.

### Reception interference (static)

- The camera and monitor may be too far apart; try to move the unit closer together.
- The battery power may be too low; try recharging the battery.
- Other electronic devices such as wireless routers or microwaves may be interfering with the signal; try moving the position of the unit.
- The camera or monitor may be placed too close to many metal objects; try moving the position of the unit.

### Feedback (screeching, static)

- The camera and monitor may be too close together; try moving the position of the unit.
- The volume on the monitor may be set too high; adjust the volume to a lower setting to prevent feedback.

### Touchscreen

- If touch screen seems slow to respond, perform a screen calibration: this tool is used to improve the responsiveness of the screen to the user's touch.

# SUPPORT

## Noise (static, beeping)

- The battery power may be too low; try recharging the battery.

## Picture works but there is no sound

- Volume setting may be too low.

## Audio works but there is no picture

- The Power Save settings may be enabled. Press the power button to turn the monitor screen back on. Press the orange Menu button and tap Settings Power Save and tap the Audio Only icon to turn the feature off.

## Picture is black and white

- Night vision LEDs may be ON; try increasing the amount of light in the room being monitored.

## Split Screen

- If trying to using the split screen feature but when tapping the camera icon the option is not there ensure that the you have 2 cameras paired to the monitor and that these 2 cameras are paired to position 1 & 2. Split screen will only be available when cameras are paired to position 1 & 2.

## Day/night vision is whitewashed

- Ensure that night vision light sensor is pointed away from a wall and is not covered.
- A white or reflective surface could be causing light to bounce back into the camera; try moving the position of the camera.

## The rechargeable battery will not charge

- The power adapters may not be connected.
- The battery may not be properly connected inside the battery compartment.

## Maintenance

- Clean the surfaces of the camera and monitor with a soft, fluff-free cloth.
- If the units become dirty, use a lightly dampened cloth to wipe surfaces, taking care to not allow water into any openings.
- Never use cleaning agents or solvents.

# SPECIFICATIONS

## MONITOR

Monitor Type	TFT LCD Touchscreen	Expandable	Up to 4 Cameras	Battery Capacity	2400 mAh
Screen Size	5"	Micro SD Recording	No	Battery Connection	Charging Contact
Resolution	800 x 480	Micro SD Capacity	No	Battery Life (Video + Audio On)	8 hrs
Frame Rate	25 FPS	Record Photo	No	Battery Life (Sleep/Audio Only Mode)	Up to 12 hrs
LCD Brightness	Adjustable - 5 Levels	Record Video	No	Battery Low - Visual Warning	Yes
Frequency	2.4GHz	Zoom	1x	Battery Low - Audible Warning	Yes
Frequency Range	2.4 to 2.483GHz (19 Channels)	Quad Screen	Yes	Volume Indicator LED	Yes
Private Signal	Yes	Split Screen	Yes	Key Lock	No
Technology	Digital FHSS	Scan View	No	Housing Material	ABS Plastic
No. of hop/sec	300	Speaker	Yes	Power Adapter Input	100~240VAC
No. of hopping channels	19	Microphone	Yes	Power Adapter	5V 1000mA USB
Channel Bandwidth	3.375 MHz	Talk to Baby	Yes	Operating Temperature	0 C to 45 C ~ 32 F to 122 F
Data Rate	3 Mbps	Lullabies	Yes	<b>Dimensions</b>	3.66in x .59in x 5.79in 93mm x 15mm x 147mm
Max Transmission Range	750 ft	Feeding Timer	Yes (User Defined)	Weight	0.45 lbs (battery inserted) 0.35 lbs (battery removed)
Optimum Transmission Range	150 ft	Battery Type	Li-Polymer		

# SPECIFICATIONS

## CAMERA

Image sensor	CMOS	Speaker	Yes
Resolution	640 x 480	Housing Material	ABS Plastic
Viewing Angle	50 Degrees	Wall Mountable	Yes
Focal Length	3.0 mm	Power Adapter Input	100~240VAC
Optimal Focal Distance	2-10 ft	Power Adapter	3.5mm, 6VDC 800mA
PTZ	Yes	Operating Temperature	0 to 45 Degree Celsius ~ 32 to 113 Degrees Fahrenheit
Range of Motion - Horizontal	300 Degrees	Dimensions	3.5"x 4.0"x 4.5"
Range of Motion - Vertical	110 Degrees	Weight	0.55 lbs
Frequency	2.4 GHz		
Private Signal	Yes		
Technology	Digital FHSS		
Max Transmission Range	500 ft		
Optimum Transmission Range	150 ft		
Number of IR LEDs	8		
IR Wavelength	940 nm		
Night Vision Distance	12 ft		
Battery Operable	No		
Microphone	Yes		

Thank you for choosing Levana!

To learn more about our products and accessories, please visit

[WWW.MYLEVANA.COM](http://WWW.MYLEVANA.COM)