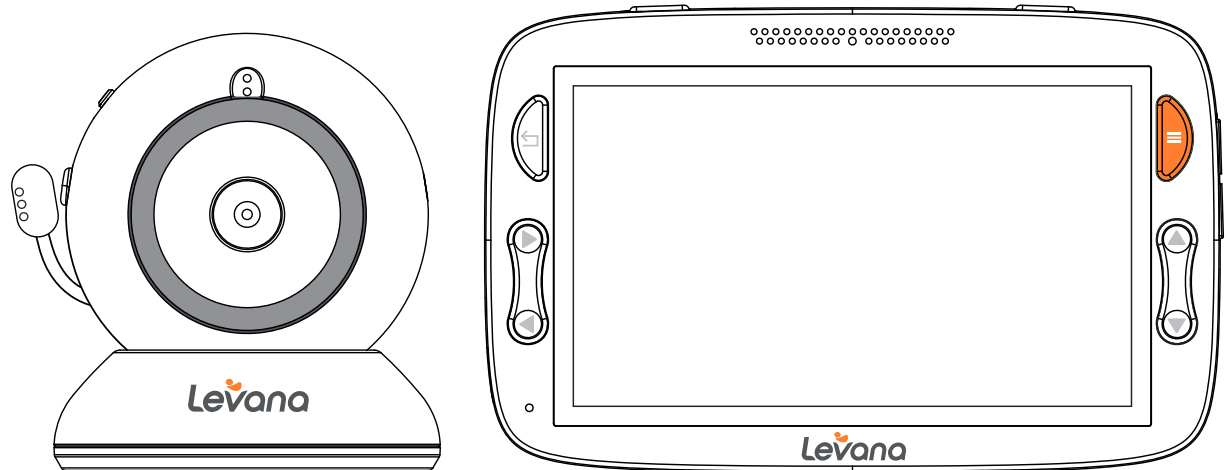# Levana®

# Alexa™
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 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.

# SUPPORT

Please visit our website at www.myLEVANA.com for additional information about your product's warranty

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

**Support:** www.mylevana.com/support

**LEVANA Canada**

4080 Montrose Road

Niagara Falls, ON

Canada L2H 1J9

**LEVANA USA**

840 Aero Drive

Cheektowaga, NY

USA 14225

# WARRANTY

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 option.

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 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.

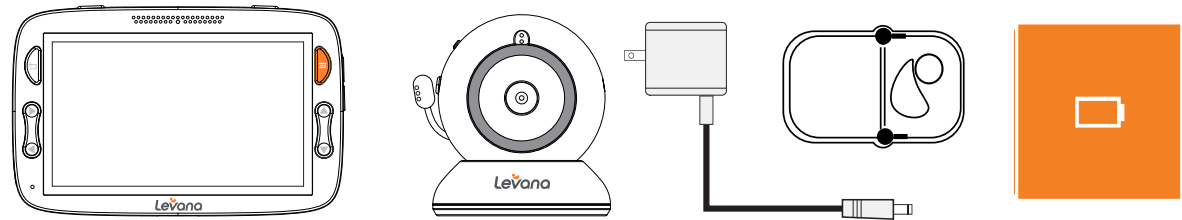This warranty cannot be re-issued.

# TABLE OF CONTENTS

# TABLE OF CONTENTS

- Baby Video Monitor

- Night Vision Camera

- Rechargeable Battery

- 2 Power Adapters

- Camera Angle Wedge

- Instruction Manual

- 1 Year Warranty

- Lifetime Live Customer Support

This product is not a toy. This product contains small parts. Exercise care when unpacking and assembling the product. 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.
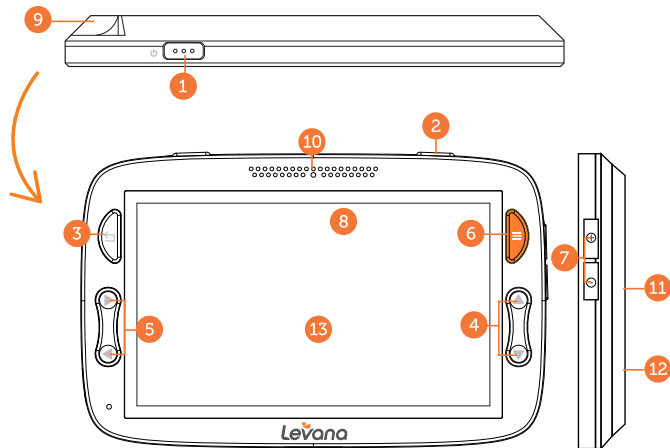
Product may not be exactly as shown.

This is not a medical product. If there is a problem with the child/baby, please call emergency services immediately.

# LET'S GET STARTED

## MONITOR



## CAMERA



1. Power (Video Off) Button

2. Push To Talk
   (Press and hold to talk, Release to listen)

3. Back/Exit

4. Up/Down Arrows

5. Left/Right Arrows

6. Menu/Confirm

7. Volume Up/Down

8. LED On Screen Indicator
   (LED Lights Show Different Levels Of Sound)

9. Antenna

10. Speaker

11. Stand

12. Battery Compartment

13. LCD Screen

1. Power On/Off Button

2. Pairing Button

3. Power Indicator Light

4. Light Sensor

5. Power Input

6. Speaker

7. Temperature Sensor

## BATTERY INSTALLATION

1. Slide the battery compartment cover down 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 on, to lock into place.

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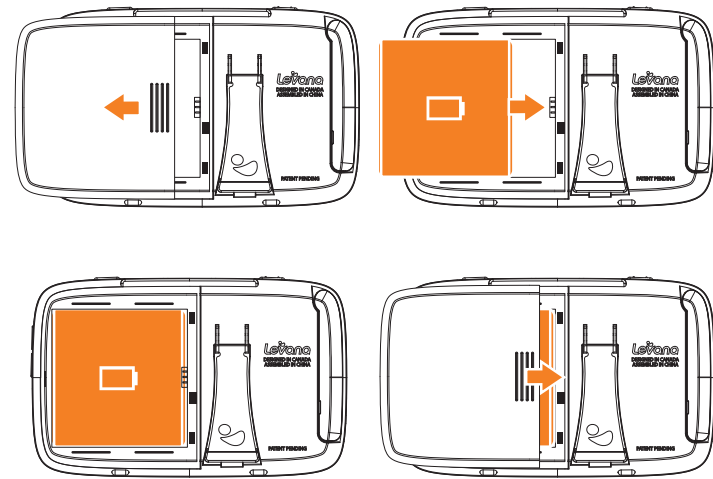


## GETTING THE MOST OUT OF YOUR RECHARGEABLE BATTERY

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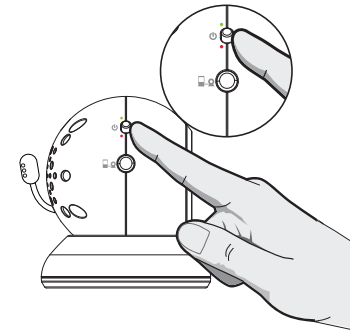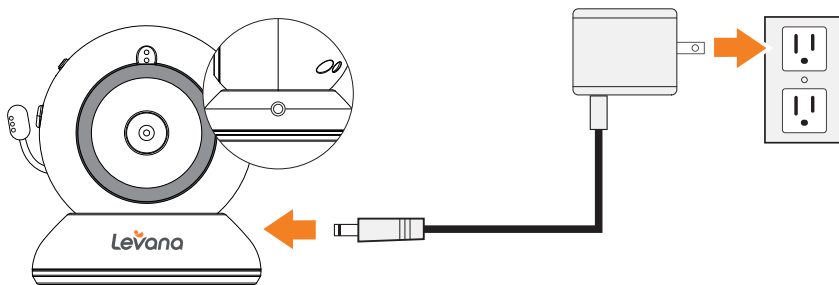
**Adjustable Brightness:** Decreasing the brightness will extend the battery life.

# LET'S GET STARTED

## CONNECTING POWER TO THE MONITOR / CHARGING THE BATTERY
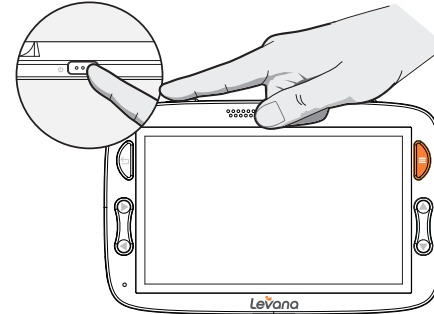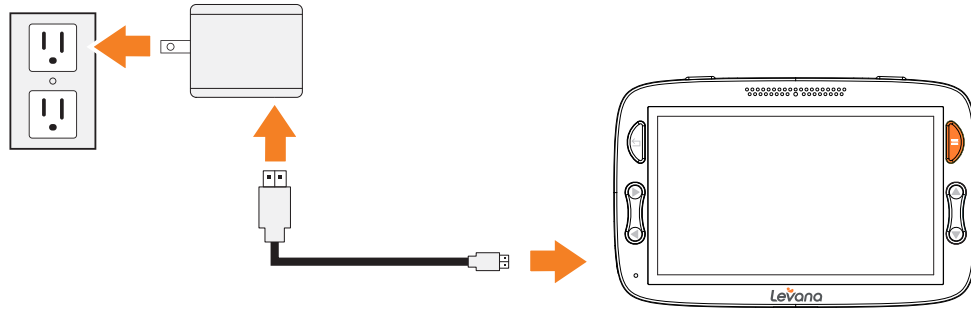


## CONNECTING POWER TO THE CAMERA



**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.

## 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.

## MOUNTING THE CAMERA ON A TABLETOP SAFELY

To increase the downward viewing angle of the camera, please insert the included camera wedge to the bottom of the camera.

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.

## 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
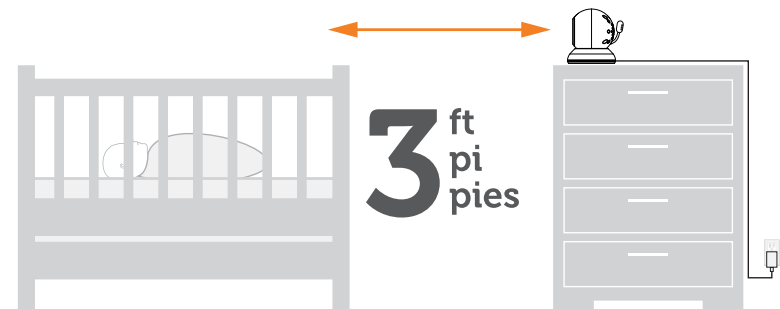
**3 ft pi pies**

**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.

# LET'S GET STARTED

## 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 anchor is flush with the wall.

3.  Insert a screw (not included) into each wall anchor and tighten until the screws only stick out about a ½".

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.

**3** ft
pi
pies

**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.

## 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.
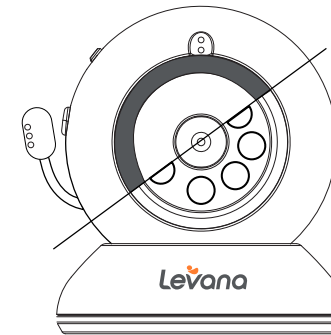
## ADJUSTING THE CAMERA ANGLE

The camera has a track built into the base. The track allows the camera to pivot up and down and turn side to side. Always return the camera to the center position before changing the camera angle.

**Note:** Camera does not rotate freely 360°. Rotating it past the point where resistance is felt will result in permanent damage to the device.
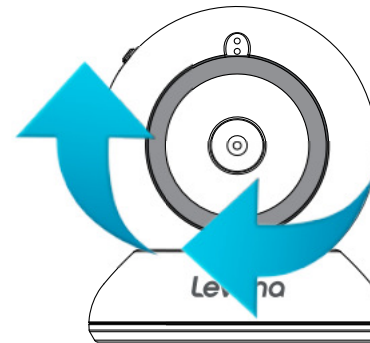
## PAIRING

The camera and monitor come paired (connected) to each other. If after set up the camera and monitor are not automatically paired, you will need to connect them manually. Please see page 30 for full instructions on pairing.
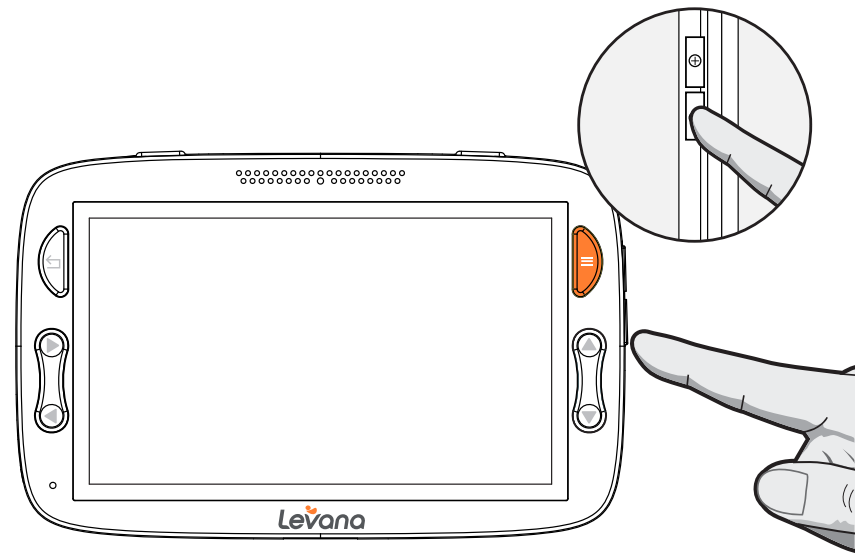
# LET'S GET STARTED

## VOLUME

Use the navigational arrows ▲▼ to increase /decrease /mute the volume.

1. Press the ▲ button to increase the volume in live view; the volume icon 🔊 will display the volume level in the top left corner of the screen.
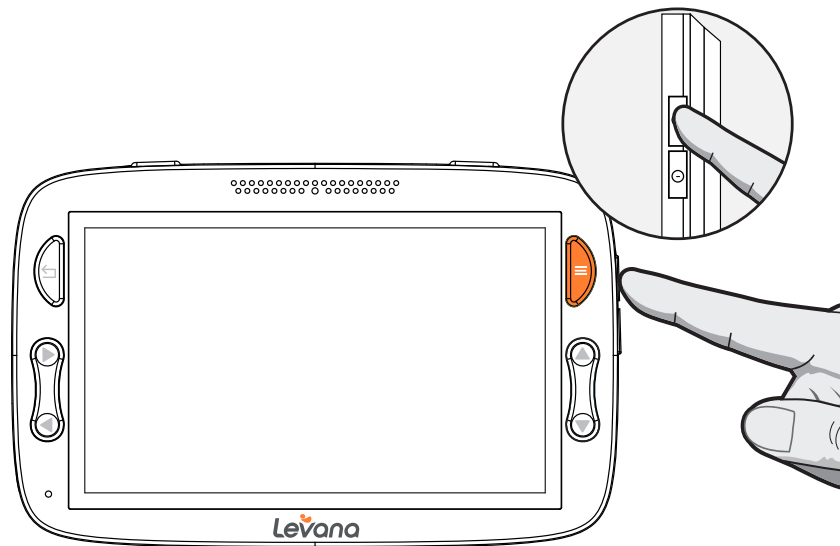


2. Press the ▼ button to decrease the volume; to mute, decrease the volume until the 🔇 icon appears in the top left corner of the screen.
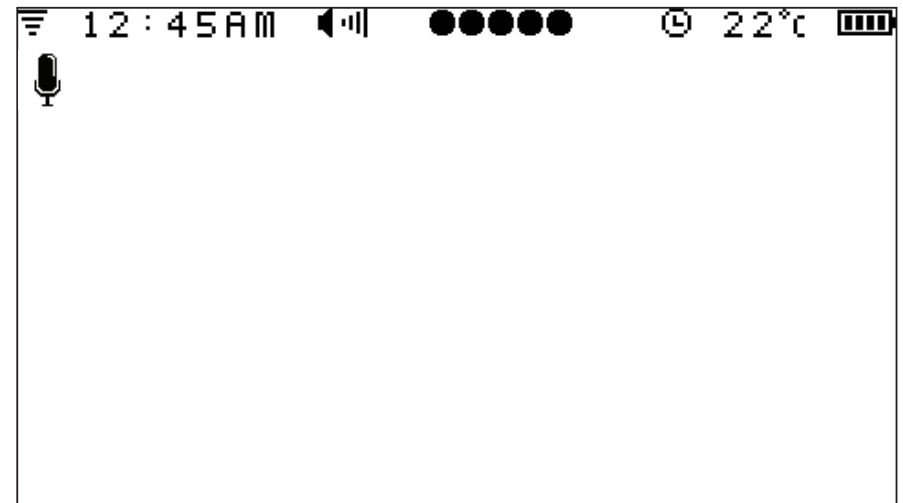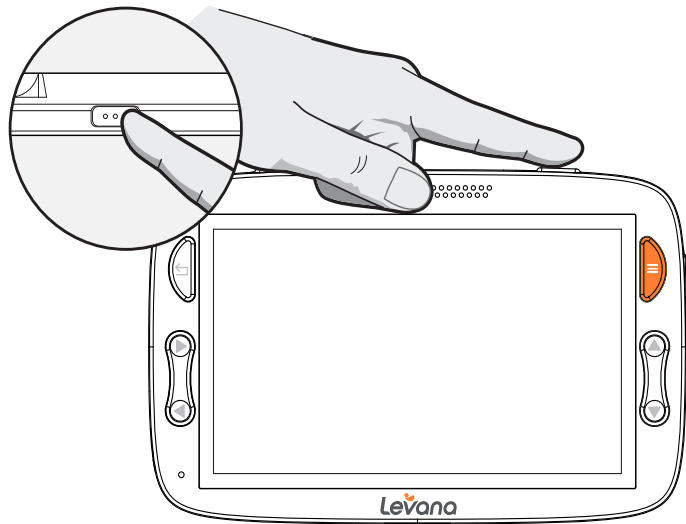
# LET'S GET STARTED

## 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.

2. To talk when using multiple cameras, select the camera in the Menu. Press the Talk to Baby button 🎤. Release to listen.

# MENU FUNCTIONS

## MENU ICONS

| | | | | | |
|---|---|---|---|---|---|
| SLEEP MODE | | VOLUME - 1 | | TEMPERATURE | |
| PAIRED CAMERA | | VOLUME - 4 | | BRIGHTNESS - OFF | |
| CAMERA - 2 | | VOLUME - /OFF / MUTE | | BRIGHTNESS - 1 | |
| CAMERA - 3 | | TALK TO BABY | | BRIGHTNESS - 2 | |
| CAMERA - 4 | | TIMER - ON | | BRIGHTNESS - 3 | |
| SIGNAL - 1 | | BATTERY - 100% | | BRIGHTNESS - 4 | |
| SIGNAL - 2 | | BATTERY - 50-75% | | LED INDICATOR - 1 | |
| SIGNAL - 3 | | BATTERY - 25-50% | | LED INDICATOR - 2 | |
| SIGNAL - 4 | | BATTERY - 0-25% | | LED INDICATOR - 3 | |

# MENU FUNCTIONS

## MENU

1.  To access the menu press the orange Menu button.
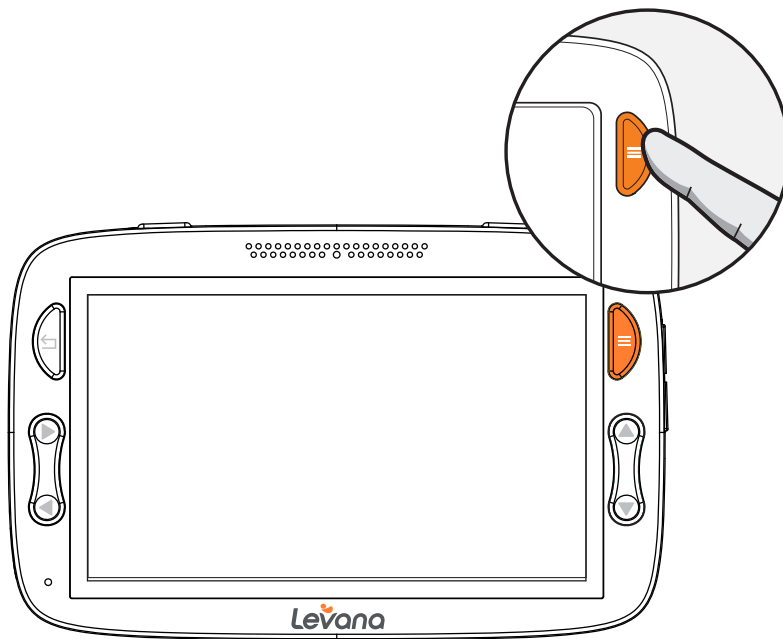
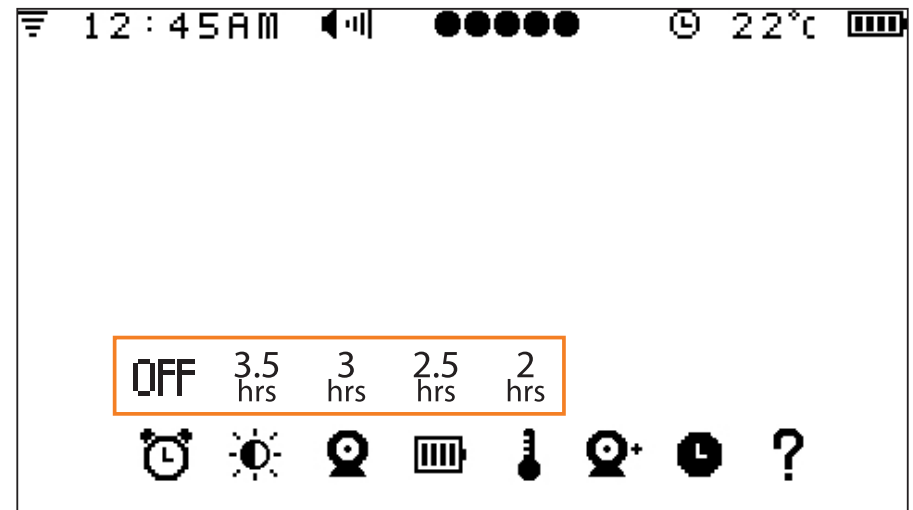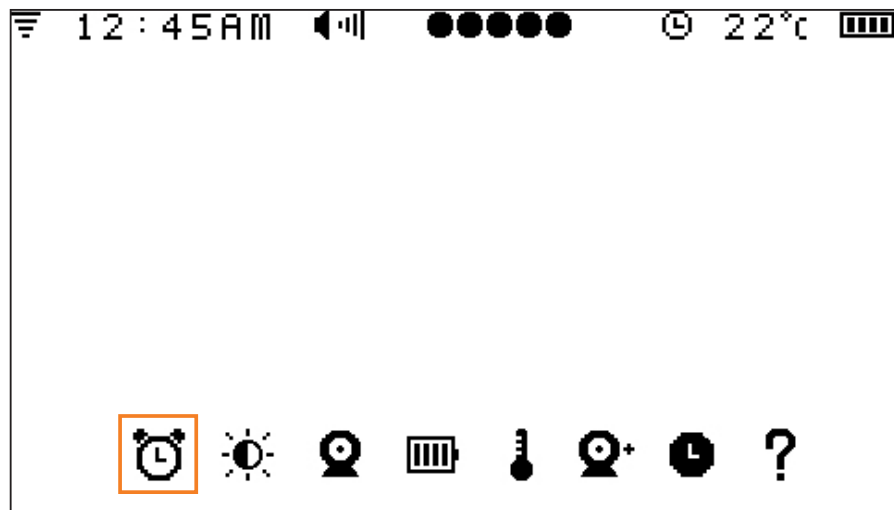2.  To go back to camera view, press the Back button.
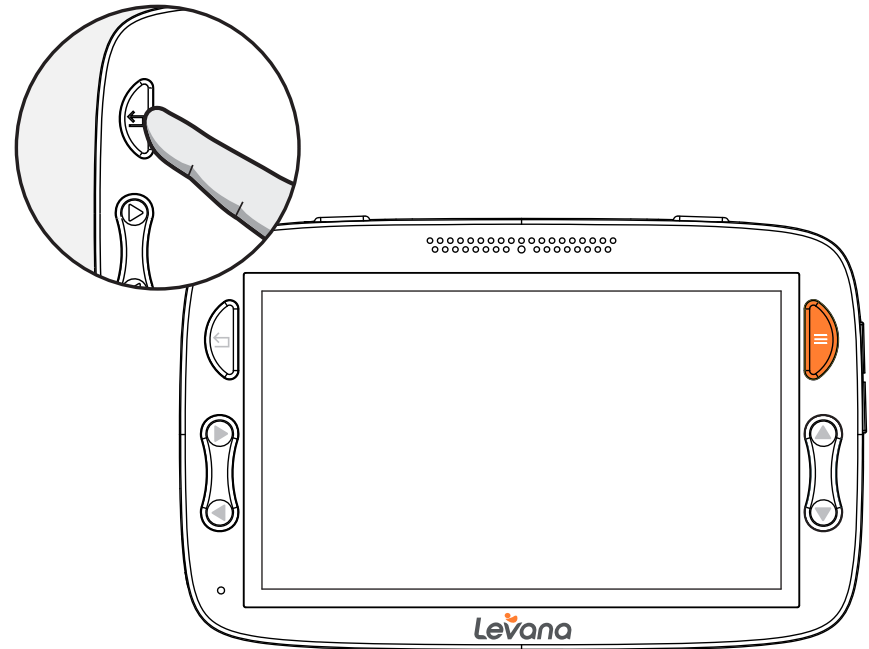
# MENU FUNCTIONS

## FEED TIMER ⏰

After feeding your baby you can set a timer that alerts you when it's time for another feeding.
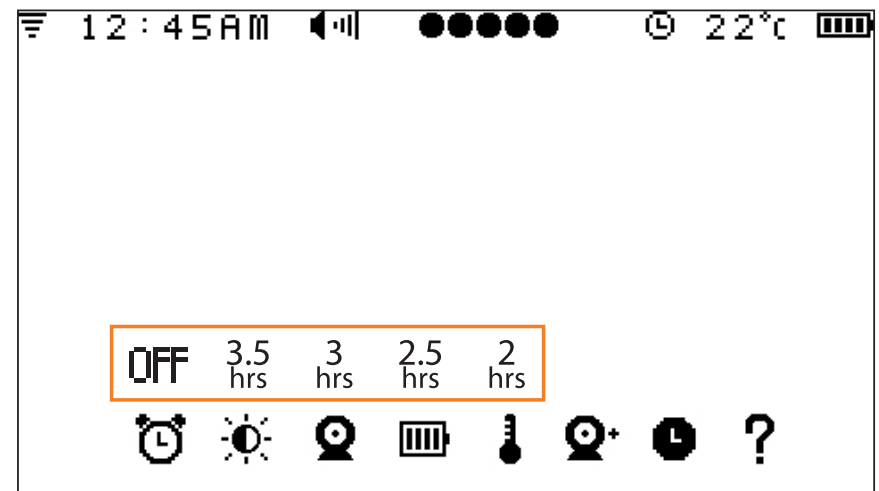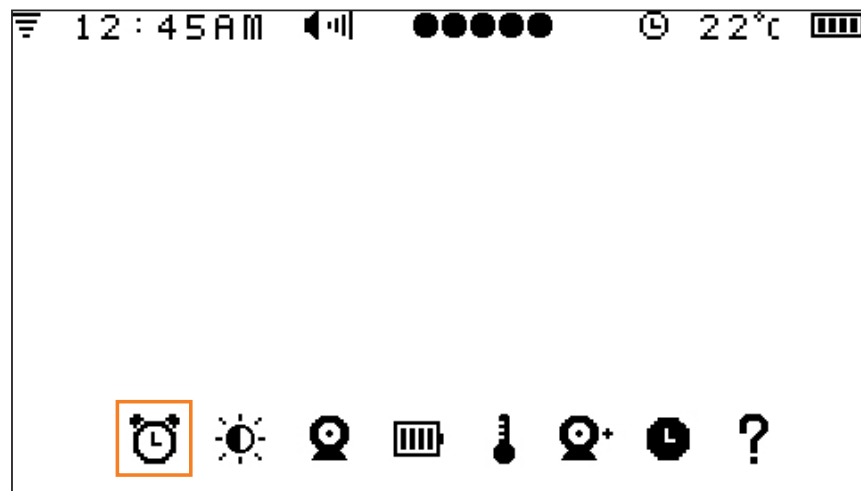
1. Open the Menu and use the LEFT and RIGHT arrows ◀ ▶ to navigate to the Feed Timer icon ⏰.

2. Press the orange Menu button to confirm the Menu selection and open the Feed Timer Menu.

# MENU FUNCTIONS

## FEED TIMER CONTINUED ⏰

3.  Use the LEFT and RIGHT arrows ◀▶ to navigate to the desired time you wish to set the Feed Timer for. The Feed Timer ⏰ can be set for 2 hours, 2.5 hours, 3 hours, 3.5 hours or OFF. Press the orange Menu button to confirm the selection.

4.  Once set successfully you will see a clock face 🕐 in the top Menu bar on the screen.

5.  To turn off the Feed Timer follow steps 1 to 3 and select OFF.

6.  Exit Menu.

# MENU FUNCTIONS

## BRIGHTNESS ☀

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

1. Open the Menu and use the LEFT and RIGHT arrows ◀▶ to navigate to the Brightness icon ☀.

2. Use the orange Menu button to confirm the selection and open the Brightness Menu.

3. Use the LEFT and RIGHT arrows ◀▶ to navigate to the desired brightness you wish to set.

4. Press the orange Menu button to confirm the selection.

5. Exit Menu.
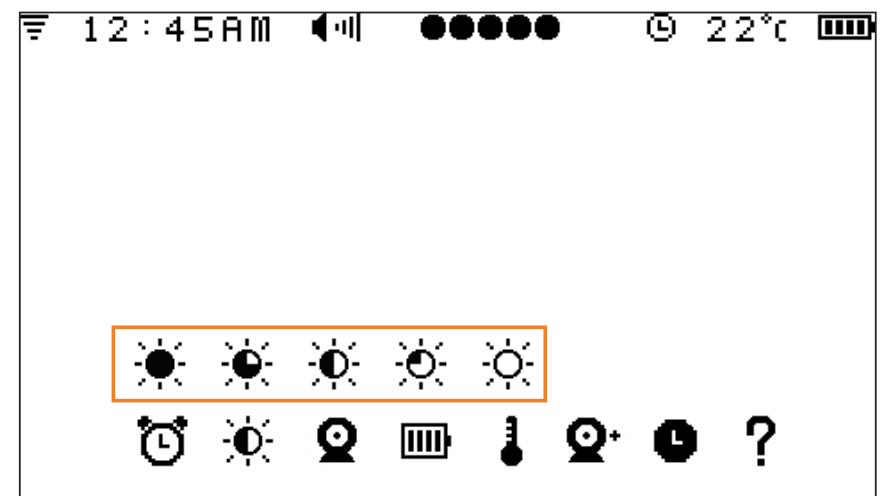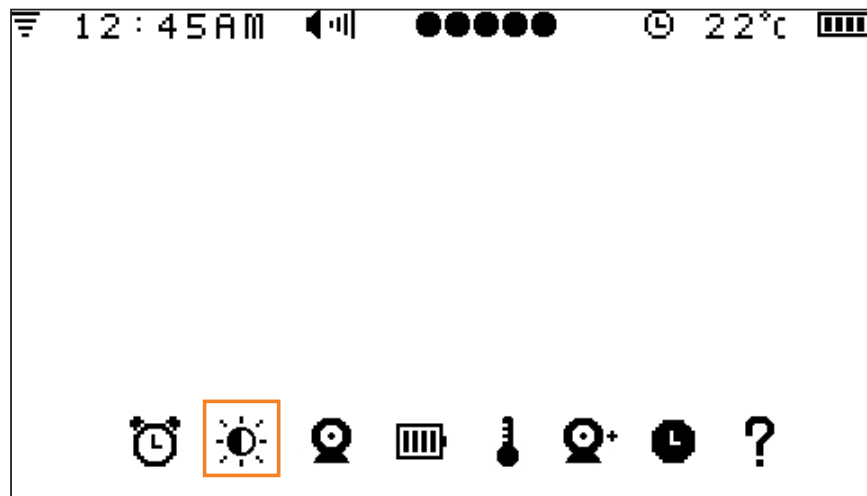
# MENU FUNCTIONS

**CAMERA VIEWS** 📷

Camera Views 📷 allows you to choose which camera you would like to view.

# MENU FUNCTIONS

## POWER SAVE MODE 🔋

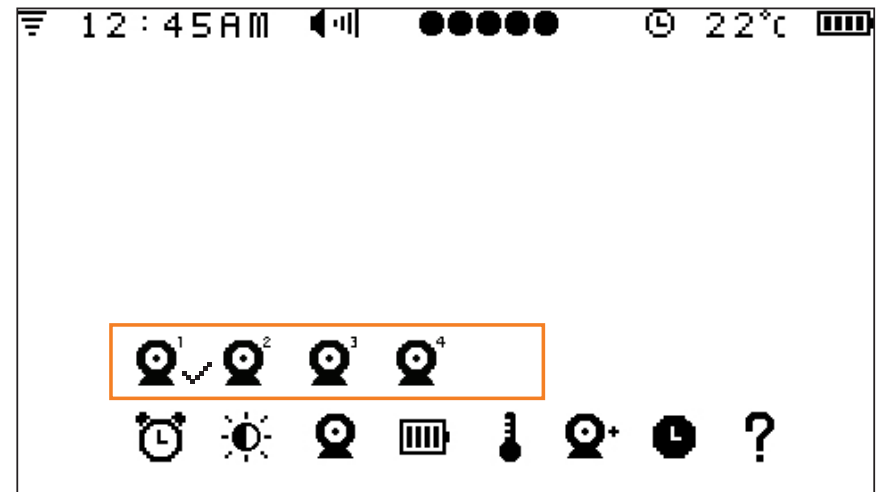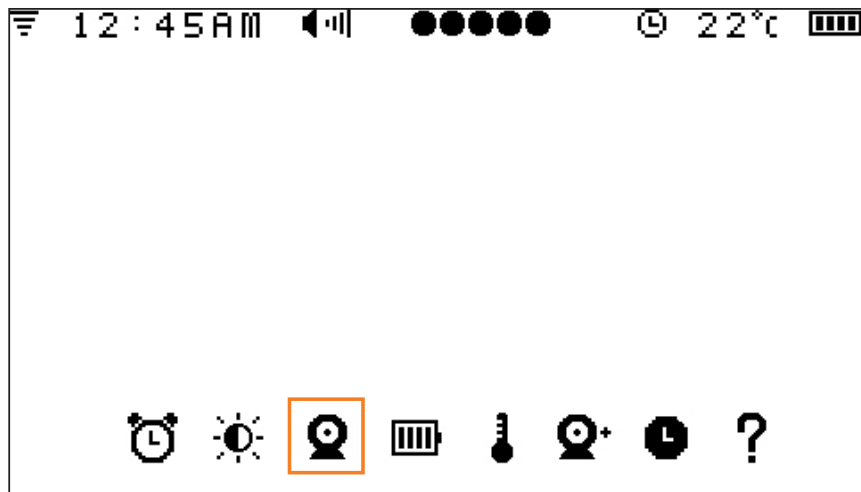When in Power Save Mode 🔋, the monitor enters Standby/Sleep mode after 20 seconds of inactivity.

1.  Open the Menu and use the LEFT and RIGHT arrows ◀▶ to navigate to the Power Save icon 🔋.

2.  Use the orange Menu button to confirm the Menu selection and open the Power Save Menu. There are 2 options for Power Save Mode: Audio Only ☒ and Sleep Mode 🛏.

# MENU FUNCTIONS

## POWER SAVE MODE CONTINUED 🔋

### Audio Only ⬜

1. The monitor screen will shut off after 20 seconds, however sound can still be heard from the monitor.

2. Press the Power button on the top right of the monitor to turn the monitor screen back on.

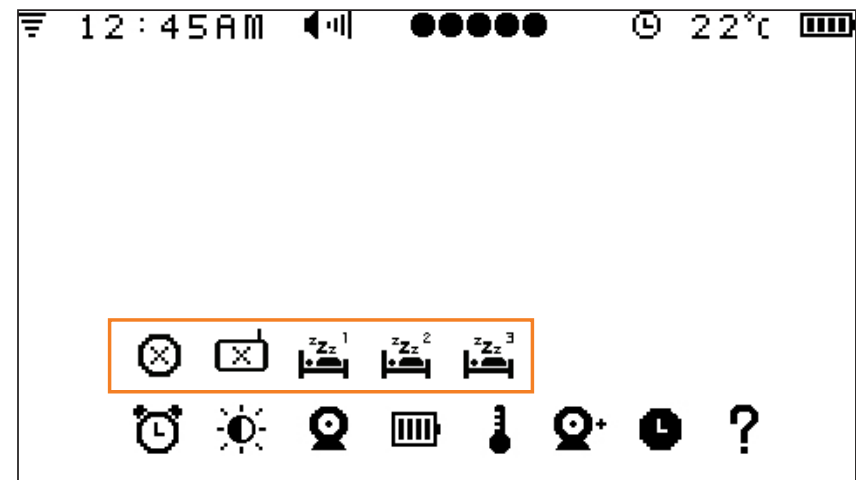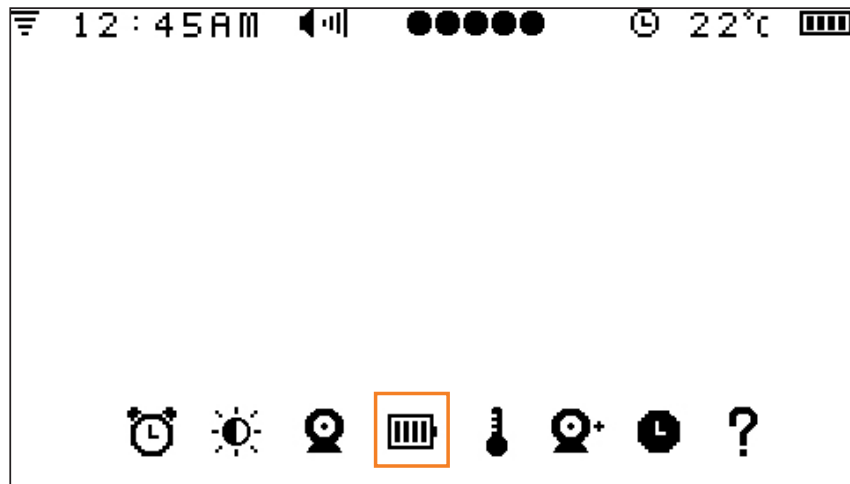3. To turn off the Audio Only function, follow step 1 to enter the Power Save Menu and select the circle with the X in it ⊗.
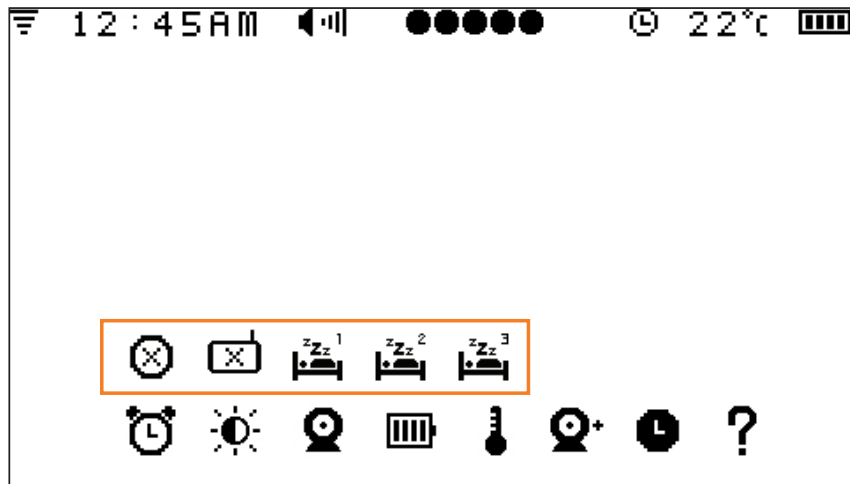
### Sleep Mode 🛏️

1. Sleep Mode has 3 sensitivity levels to choose from and extends the battery life over 72 hours.

2. To set Sleep Mode, press the Menu button . Using the LEFT or RIGHT navigational arrows ◀▶ on the front of the monitor, highlight the Sleep Mode icon 🛏️ and press the Menu button to confirm.
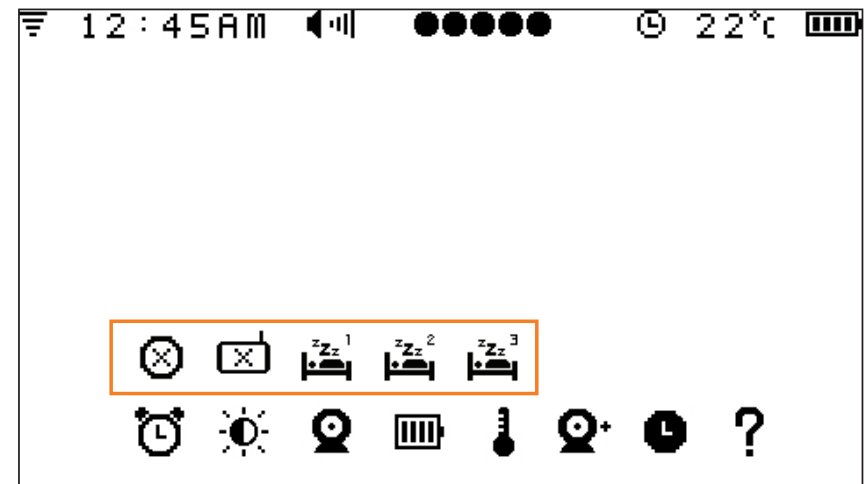
## POWER SAVE MODE CONTINUED 🔋

1.  Use the LEFT or RIGHT navigational arrows ◀▶ to toggle to the Sensitivity icon of your choice and press the Menu button once to select.

2.  Return to continuous Live View, press the Back button ⇆ to exit the Menu.

3.  To turn off Sleep Mode, follow step 1 to enter the Sleep Mode Menu and select the circle with the X in it ⊗.

Icon is the lowest sensitivity level setting

● ●

Icon is the middle sensitivity level setting

● ● ● ●

Icon is the highest sensitivity level setting

● ● ● ● ●

# MENU FUNCTIONS

## TEMPERATURE 🌡

The Temperature menu 🌡. allows you to change how the temperature in the room is displayed on the monitor. You can choose to have the temperature show in Celsius, Fahrenheit, or to turn the temperature reading OFF.

1. Open the Menu and use the LEFT and RIGHT arrows ◄ ► to navigate to the Temperature icon 🌡.

2. Press the orange Menu button to confirm the Menu selection and open the Temperature Menu.

## TEMPERATURE CONTINUED 🌡

3. Use the LEFT and RIGHT arrows ◀▶ to navigate to the desired temperature setting.

4. Press the orange Menu button to confirm the selection.

5. Exit menu.

# MENU FUNCTIONS

## PAIRING

The Pairing Menu allows you to pair or unpair additional cameras to your monitor.

1. Open the Menu and use the LEFT and RIGHT arrows ◄ ► to navigate to the Pairing icon .

2. Press the orange Menu button to confirm the Menu selection and open the Pairing Menu.

3. Use the LEFT and RIGHT arrows ◄ ► to navigate to the camera you wish to pair and use the orange Menu button to select the camera.

```
┌─────────────────────────────────────────┐
│ ☰ 12:45AM ◀ı┤║  ●●●●●   ⊕ 22°c ▦        │
│                                           │
│                                           │
│                                           │
│  ⏰  ☼  📷  ▥  🌡  📷⁺  🕐  ?            │
└─────────────────────────────────────────┘
```

```
┌─────────────────────────────────────────┐
│ ☰ 12:45AM ◀ı┤║  ●●●●●   ⊕ 22°c ▦        │
│                                           │
│                                           │
│                                           │
│  ⏰  ☼  📷  ▥  🌡  📷⁺  🕐  ?            │
└─────────────────────────────────────────┘
```
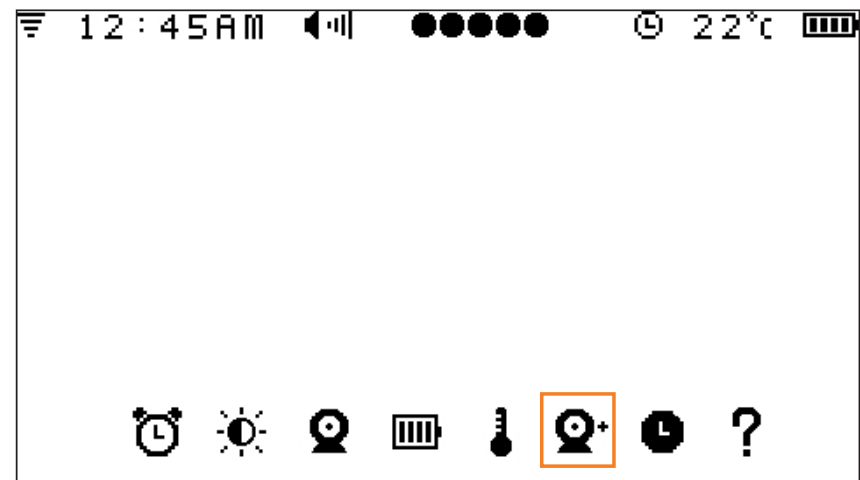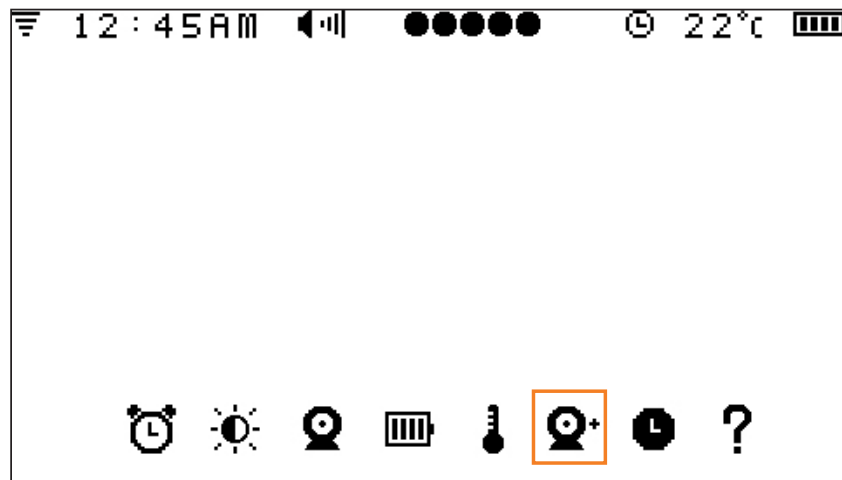
**NOTE:** Cameras that are already paired will show a check mark next to the camera icon.

# MENU FUNCTIONS

## PAIRING CONTINUED 📷+

4. Once the camera is selected and ready for pairing you will see a plus next to the camera 📷+.

5. When the plus sign is shown next to the camera 📷+, press the pairing button on the camera 📱-📷.

6. If the camera has paired successfully you will see a check mark next to the camera 📷✓.

7. If pairing is unsuccessful, the plus icon 📷+ will remain on.
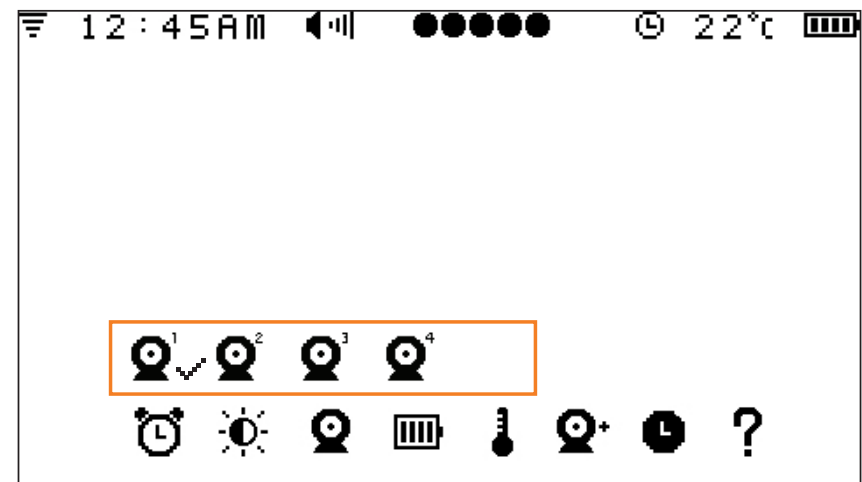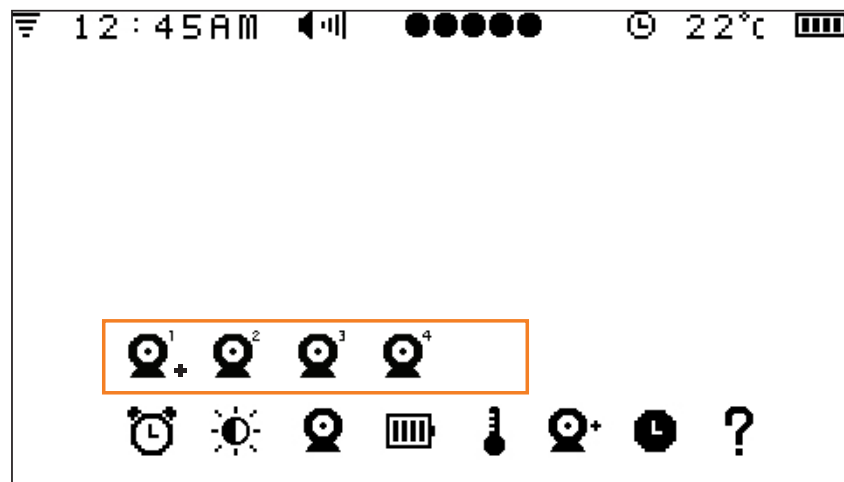
# MENU FUNCTIONS

## TIME SET ⏱

Time Set ⏱ allows you to set the time that is shown on your monitor.
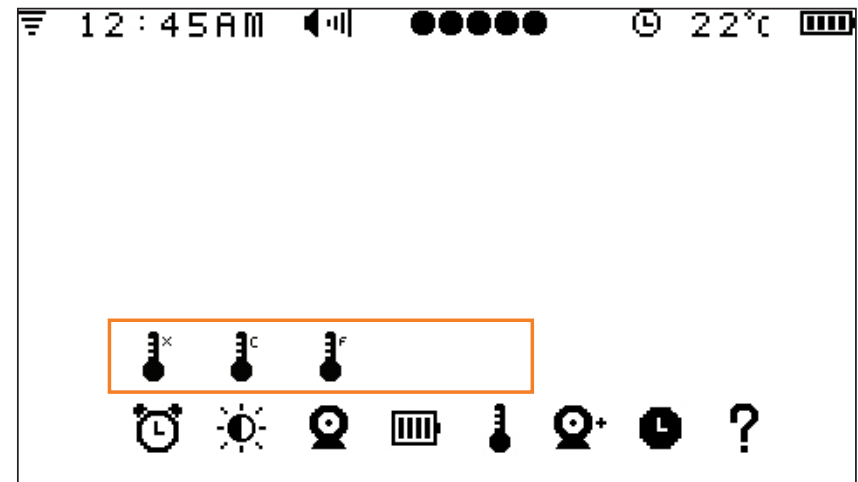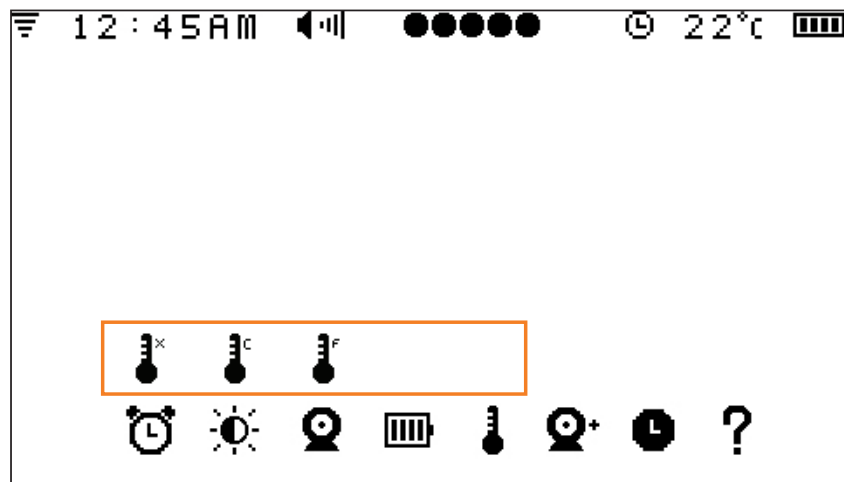
1. Open the Menu and use the LEFT and RIGHT arrows ◀▶ to navigate to the Time Set Menu.

2. Press the orange Menu button to confirm the Menu selection and open the Time Set Menu.

3. Use the UP and DOWN arrows ▲▼ to adjust the hour, minutes and AM/PM.

4. Use the LEFT and RIGHT arrows ◀▶ to change between hour, minutes and AM/PM.
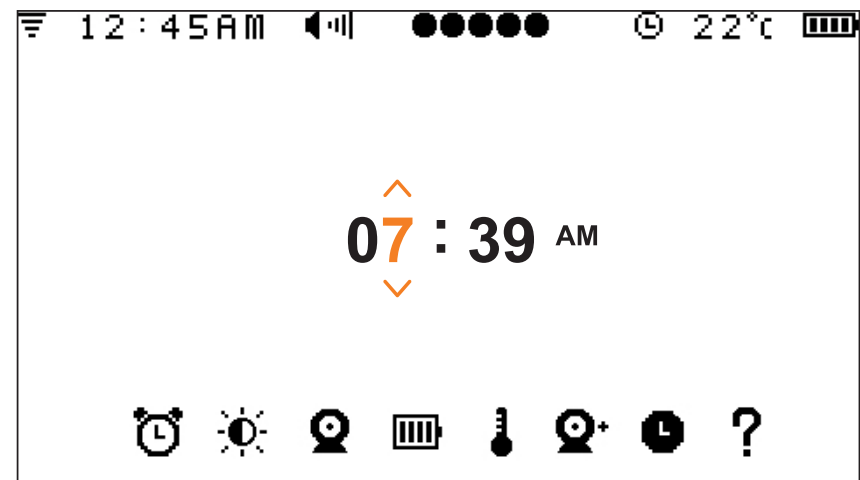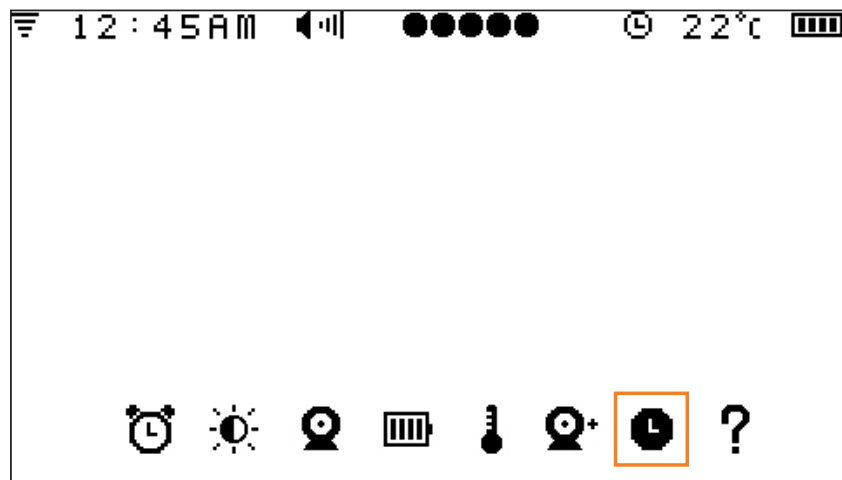
# MENU FUNCTION

## SUPPORT ?

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

1.  Open the Menu and use the LEFT and RIGHT arrows ◀ ▶ to navigate to the Support Menu ?.

2.  Press the orange Menu button to confirm the Menu selection and open the Support Menu ?.





**LEVANA Canada**
4080 Montrose Road
Niagara Falls, ON
Canada L2H 1J9

**LEVANA USA**
840 Aero Drive
Cheektowaga, NY
USA 14225
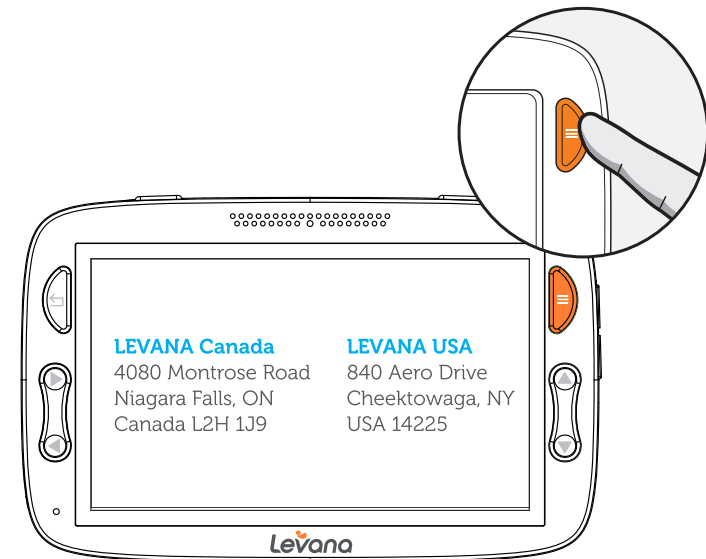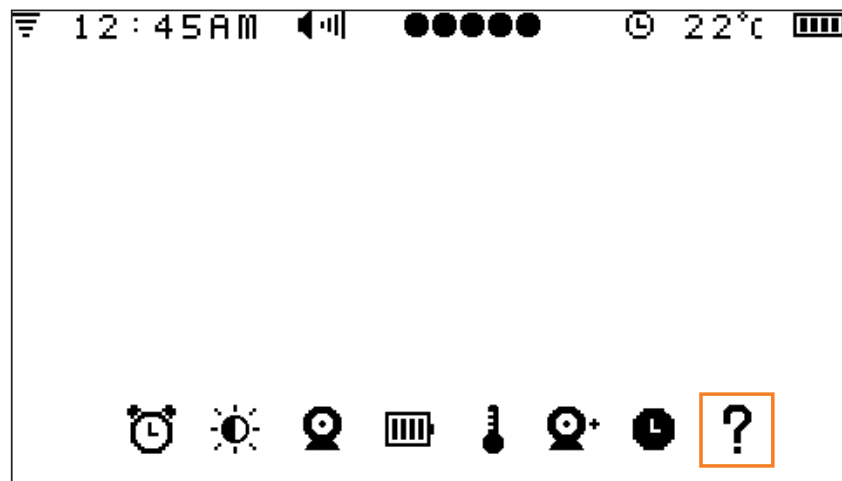
# TROUBLESHOOTING

## 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.

### 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.

# TROUBLESHOOTING

### 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.

### 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

| | | | | | |
|---|---|---|---|---|---|
| Maximum Monitors Supported | 1 | Expandable | Up to 4 Cameras | Battery Connection | Charging Contact |
| Monitor Type | TFT LCD | Micro SD Recording | No | Battery Life (Video + Audio On) | 8 hrs |
| Screen Size | 5" | Micro SD Capacity | No | Battery Life (Sleep/Audio Only Mode) | Up to 12 hrs |
| Resolution | 480 x 272 | Record Photo | No | Battery Low - Visual Warning | Yes |
| Frame Rate | 25 FPS | Record Video | No | Battery Low - Audible Warning | Yes |
| LCD Brightness | Adjustable - 5 Levels | Zoom | No | Volume Indicator LED | Yes |
| Frequency | 2.4 GHz | Quad Screen | No | Key Lock | No |
| Frequency Range | 2.4 to 2.483 GHz (19 Channels) | Scan View | No | Housing Material | ABS Plastic |
| Private Signal | Yes | Speaker | Yes | Power Adapter Input | 100~240VAC |
| Technology | Digital FHSS | Microphone | Yes | Power Adapter | 5V, 1000mA, USB |
| No. of hop/sec | 300 | Talk to Baby | Yes | Operating Temperature | 0 °C to 45 °C ~ 32 °F to 122 °F |
| No. of hopping channels | 19 | Lullabies | No | Dimensions | 93 mm x 147 mm x 15 mm (LxWxH) |
| Channel Bandwidth | 3.375 MHz | Feeding Timer | Yes (2hr, 2.5hr, 3hr, 3.5hr) | **3.66 in. x 5.79 in. x 0.59 in. (LxWxH)** | 3.66in x .59in x 5.79in 93m m x 15mm x 147mm |
| Data Rate | 3 Mbps | Battery Type | LiPolymer | Weight | 0.45 lbs (battery inserted) 0.35 lbs (battery removed) |
| Max Transmission Range | 500 ft. | Battery Capacity | 2400 mAh | | |

# SPECIFICATIONS

## CAMERA

| | | | | |
|---|---|---|---|---|
| Image sensor | CMOS | | Wall Mountable | Yes |
| Resolution | 640 x 480 | | Power Adapter Input | 100~240VAC |
| Viewing Angle | 40 Degrees | | Power Adapter | 3.5mm, 6VDC, 800mA |
| Focal Length | 2.8 mm | | Operating Temperature | 0 to 50 Degree Celsius |
| Optimal Focal Distance | 2-10 ft. | | Dimensions | 3"x3"x3.5" |
| PTZ | No | | Weight | 0.25 lbs |
| Frequency | 2.4 GHz | | Dimensions | 3.5"x 4.0"x 4.5" |
| Private Signal | Yes | | Weight | 0.55 lbs |
| 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 | | | |
| Speaker | Yes | | | |
| Housing Material | ABS Plastic | | | |

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**WWW.MYLEVANA.COM.**

**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 Warning**

 (1) this device may not cause interference, and
 (2) this device must accept any interference, including interference that may cause undesired operation
     of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne

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

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance.

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.