Angelcare®

FOR YOUR PEACE OF MIND

OWNER'S MANUAL

DIGITAL TOUCHSCREEN MOVEMENT & SOUND BABY MONITOR

Model AC701

DON'T FORGET

IMPORTANT ADVICE FOR INITIAL SETUP

Movement Alarm ☑

Your monitor comes with the movement alarm activated. When switching on your monitor it will alarm, with or without the Sensor Pad plugged in, if no movement is detected. Deactivate the movement function to use the monitor without the Sensor Pad.

Batteries ☑

Insert the enclosed rechargeable batteries into the Parent Unit. If inserted incorrectly the Parent Unit will not charge when placed in the charging cradle. The battery icon will flash briefly on the Parent Unit screen to indicate charging.

Cord Safety ☑

Ensure the Nursery Unit is at least 1 metre away from your baby's cot. The Sensor Pad cord must always be kept out of reach of baby and secured using the cord cover kit provided.

PLEASE FOLLOW THE INSTRUCTIONS CAREFULLY FOR CORRECT SETUP

Please DO NOT return this product to the store. For assistance please contact our helpline on **0345 009 1789** or email **helpline@babyhelpline.co.uk** Mon – Fri 10am – 4pm, excluding bank holidays.

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OWNER'S MANUAL

KEEP YOUR OWNER'S MANUAL FOR FUTURE REFERENCE.

PLEASE READ THE WARNINGS AND INSTRUCTIONS CAREFULLY BEFORE ASSEMBLING & USING THE PRODUCT.

FAILURE TO FOLLOW THE WARNINGS AND THE INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH OR DAMAGES TO THE PRODUCT.

THE SENSOR PAD FEATURE IS NOT FOR USE WITH ADULTS, CHILDREN OR INFANTS OLDER THAN 24 MONTHS.

THE SENSOR PAD IS NOT INTENDED TO BE USED TO DETERMINE IF A CHILD IS OUT OF THE CRIB.

⚠ WARNING

Adult assembly required.
Keep small parts away from children when assembling.

MEGABABY®
www.megababy.co.uk

This Angelcare Monitor is a Personal Care Product. Please DO NOT return this to the store where you purchased it from. If you have any questions or require assistance please call the Angelcare Helpline on 0345 009 1789 or email helpline@babyhelpline.co.uk.

The Baby Helpline is open Monday to Friday, 10am to 4pm. The helpline is closed on bank holidays.

For additional FAQs and to download instruction manuals visit; www.angelcare.co.uk.

To order spare parts for your Angelcare Baby Monitor visit; www.megababy.co.uk.

UK1014

⚠ WARNING

1. THIS PRODUCT CANNOT REPLACE RESPONSIBLE ADULT SUPERVISION. This product is designed to aid in the monitoring of your child. When using the monitor, you must still provide the supervision necessary for the continued safety of your child. Monitoring of premature babies, or those considered to be at risk, should always be carried out under the supervision of a health professional. This monitor SHOULD NOT be used as a medical device, nor as a device to prevent Sudden Infant Death Syndrome (SIDS).

2. WARNING Strangulation Hazard — Children have STRANGLED in cords. Keep adapter cords out of the reach of children (more than 1 m away). NEVER use Sensor Pad(s) without the protective cord covering. Check protective cord covering before each use. Immediately discontinue use of Sensor Pad(s) if protective covering is damaged or broken.

3. Never use extension cords with AC adapters. ONLY use the AC adapters provided.

4. When an AC Adapter is plugged into an electrical outlet, DO NOT touch the exposed end.

5. ALWAYS be sure that both the transmitter and receiver are working properly and are within range of each other. Test monitor before first use, periodically and when changing location of the Nursery Unit.

6. ALWAYS be sure to immediately check on baby whenever an alarm sounds.

7. DO NOT use monitor near water (such as bath tub, sink, etc.).

8. Keep monitor AWAY from heat sources (such as stoves, radiators, etc.).

9. ALWAYS place both the Nursery Unit and Parent Unit on a flat surface in an upright position and allow for proper ventilation. DO NOT place on sofas, cushions, beds, etc. which may block ventilation.

10. This monitor uses public airwaves to transmit signals. The Parent Unit may pick up signals or interference from other nursery monitors in your area. Your monitor may even be picked up by other households. To protect your privacy, make sure both units are turned OFF when not in use.

11. This product is NOT a toy. DO NOT allow children to play with it.

12. This product contains small parts. Adult assembly required. Exercise care when unpacking and assembling the product and keep small parts away from children.

13. When using the monitor, the room temperature should be between 10 °C and 40 °C.

⚠ BATTERY WARNING

14. Use ONLY AAA RECHARGEABLE batteries for the Parent Unit. DO NOT mix old and new batteries. DO NOT mix alkaline, standard or rechargeable batteries. Insert batteries with correct polarity. DO NOT short-circuit supply terminals. ONLY use the recommended batteries or equivalent (volts and size) and the correct adapter. Remove batteries

when product is stored for long periods of time or when batteries are exhausted. Dispose exhausted batteries properly. DO NOT recharge non-rechargeable batteries. Rechargeable batteries are ONLY to be charged under adult supervision. Keep all batteries away from children.

15. IMPORTANT SAFETY INSTRUCTIONS

15.1 Read these instructions - All the safety instructions should be read before the product is operated.

15.2 Keep these instructions. The safety and operating instructions should be retained for future reference.

15.3 Heed all warnings – All warnings on the product and in the operating instructions should be adhered to.

15.4 Follow all instructions – All operating and use instructions should be followed.

15.5 Water and moisture - DO NOT use this apparatus near water. For example, near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet environment or near a swimming pool and the like. Care should be taken so that objects do not fall onto units and that liquids are not spilled into either unit or Sensor Pad through its openings.

15.6 Cleaning - Disconnect all units before cleaning. DO NOT immerse in water any part of the Nursery Unit, Parent Unit, or Charging Cradle. Clean only with dry cloth. DO NOT spray with cleaning products or solvents. Wipe Sensor Pad with a cloth moistened very slightly with an antiseptic or mild detergent.

15.7 Ventilation - DO NOT block any ventilation openings. Allow for proper ventilation when units are in use. DO NOT cover the Nursery Unit or Parent Unit with any object such as a blanket. DO NOT place it in a drawer or in any location which would muffle the sound or interfere with the normal flow of air.

15.8 Heat sources - DO NOT install near any heat sources such as radiators, heat registers, stoves, TVs or other apparatus (including amplifiers) that produce heat. Heat can damage the case or electrical parts.

15.9 Power cord protection - Protect the Sensor Pad cord and Adapter's power cord from being walked on or pinched by furniture or other items – Power supply cords should be routed so that they are not likely to be walked on or pinched by items upon or against them, paying particular attention to cords and plugs, convenience receptacle, and the point where they exit from the product.

15.10 Accessories - Only use attachments/accessories specified by the manufacturer. DO NOT place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use ONLY with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions.

15.11 Unplug this appliance during lightning storms or when not used for long periods of time.

15.12 Servicing - DO NOT attempt to service this product yourself as opening or removing covers (except battery covers) may expose you to dangerous voltage or other hazards.

15.13 Replacement parts - When replacement parts are required, be sure the replacement parts specified by the manufacturer have the same characteristic as the original part. Unauthorized substitution may result in fire, electric shock or other hazards.

15.14 Usage - This baby monitor is intended as an aid. It is NOT a substitute for responsible and proper adult supervision and should not be used as such. Use this appliance ONLY for its intended use as described in this manual.

15.15 Power Sources - Operate this product only from the type of power source indicated on the type plate of the adaptor. If you are unsure of the type of power supply to your home, consult your dealer or local power company.

15.16 Overloading - DO NOT overload wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.

15.17 Object and Liquid Entry - NEVER push objects of any kind into this product through casing slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. NEVER spill liquid of any kind on the product.

15.18 Antenna - The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

15.19 Power Lines - An outside antenna system should NOT be located in the vicinity of overhead power lines or other electric light or power circuit, or where it can fall into such power lines or circuits as contact with them may be fatal.

15.20 WARNING Strangulation Hazard — Children have STRANGLED in cords. Keep adapter cords out of the reach of children (more than 1 m away). NEVER use Sensor Pad(s) without the protective cord covering. Check protective cord covering before each use. Immediately discontinue use of Sensor Pad(s) if protective covering is damaged or broken.

15.21 Interference - This monitor uses public airwaves to transmit signals. The Parent Unit may pick up signals or interference from other nursery monitors in your area. Your monitor may even be picked up by other households. To protect your privacy, make sure both units are turned OFF when not in use.

15.22 Vibration Source - When the monitor is in use, DO NOT use a crib mobile or other crib accessories that may produce vibrations. Other sources of vibrations may include fans, washing machines, loud music, etc. These sources of vibration may interfere with the performance of your Angelcare® monitor and the alarm will not sound if it continues to detect any movement other than your baby's. Be sure all vibration sources are eliminated before using the monitor.

You may experience false alarms for several reasons. The most common reason is the Nursery Unit has not been turned OFF after you have removed your baby from the crib. Another reason is the Sensor Pad has not been placed under the mattress properly.

Be sure the Sensor Pad is on a flat, firm surface with the printed side facing up. The sensitivity level may also need to be adjusted. Refer to step 5.1. Always be sure to immediately check on baby whenever an alarm sounds.

15.23 Sensor Pad - If the crib has a spring or slat base, place a hard board between the crib base and the Sensor Pad measuring at least 33 x 33 cm and 6 mm thick. Only use your Angelcare® monitor in a stationary sleeping environment such as a crib where the Sensor Pad can rest on a completely flat, firm surface. ALWAYS route the Sensor Pad cord below crib mattress and out of reach of children.

16. IMPORTANT SAFETY INSTRUCTIONS RELATED TO USE OF BATTERIES

16.1 Use ONLY the type and size of batteries specified in the owner's manual. There is a risk of explosion if batteries are replaced with an incorrect type.

16.2 Use ONLY AAA rechargeable batteries and/or the AC Adapters provided for the Parent Unit. You must use only rechargeable batteries in the Parent Unit. DO NOT use alkaline batteries or you will severely damage the unit.

16.3 Charge the batteries for 15 hours prior to first use. Be sure to have the monitor in the OFF position during this period. ONLY use the AC Adapters included with your monitor.

16.4 DO NOT use these adapters with any other equipment.

16.5 When unplugging the AC Adapter from the Nursery Unit, be sure it is switched to the OFF position. If it isn't, the unit will revert to battery mode if batteries are installed.

16.6 DO NOT use rechargeable batteries in the Nursery Unit. Use alkaline batteries ONLY.

16.7 DO NOT dispose batteries in fire. They may explode. Check with local regulations for possible special disposal instructions.

16.8 Exercise care in handling batteries in order not to short out the batteries with conducting materials such as rings, bracelets and keys. Overcharging, short circuiting, reverse charging, mutilation, or incineration of batteries must be avoided to prevent one or more of the following occurrences: release of toxic materials, release of hydrogen and/or oxygen gas, rise in surface temperature.

16.9 DO NOT attempt to recharge batteries provided with or identified for use with this product that are not intended to be charged. The batteries may leak corrosive electrolyte or explode.

16.10 DO NOT attempt to rejuvenate the batteries provided with or identified for use with this product by heating them. Sudden release of battery electrolyte may occur, causing burns or irritation to eyes or skin.

16.11 If and when necessary, the batteries must be replaced with identical new ones or equivalent (volts and size). If a battery to be replaced is connected with other batteries in series, replace the other batteries at the same time as well. DO NOT mix old and new batteries.

16.12 Reverse polarity installation of the batteries in the end product must be avoided. Reverse insertion of batteries can cause charging, and that may result in leakage or explosion.

16.13 Remove batteries from this product if you store the product over 30 days because the batteries could leak and damage the product.

16.14 Discard 'dead' batteries as soon as possible since 'dead' batteries are more likely to leak in a product. If a battery has leaked or vented, it should be replaced immediately using protective gloves.

16.15 DO NOT store this product, or the batteries provided with or identified for use with this product, in high-temperature areas.

⚠ FC WARNING

(North America Only)

17. Modifications not authorized by the manufacturer may void users authority to operate this device.

17.1 NOTE: This equipment has been tested and found to comply with Part 15 of the FCC Rules and the Industry Canada licence-exempt RSS standard(s). These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

17.2 However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

17.3 This device complies with part 15 of the FCC Rules and the Industry Canada licence-exempt RSS standard(s). Operation is subjected 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 AND IC REGULATIONS

RF radiation exposure statement
The Nursery Unit complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. Caution: To maintain the compliance with the FCC's RF exposure guideline, install the Nursery Unit at least 20 cm from nearby baby and persons. For body worn operation, this Parent Unit has been tested and meets the FCC RF exposure guidelines. Use of accessories may not ensure compliance with FCC RF exposure guidelines.

Industry Canada
This product meets the applicable Industry Canada technical specifications.
CAN ICES-3 (B)/NMB-3 (B)

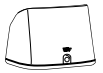
SETUP REQUIREMENTS

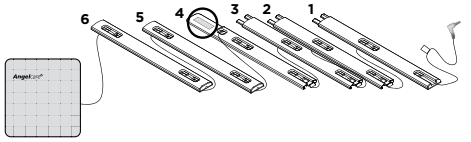
TOUCHSCREEN MOVEMENT
& SOUND MONITOR

Model AC701

INCLUDED:

Rechargeable Parent Unit


Charging Cradle

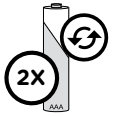


1 Sensor Pad (AC701) or 2 Sensor Pads (AC701-2SP) with pre-installed cord covers

Belt Clip

Nursery Unit

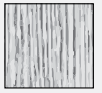
2 AC Adapters



2 AAA Rechargeable Batteries for Parent Unit

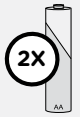
YOU MUST PREPARE:

One hardboard (not included)
Thickness: **6 mm**
Minimum dimensions:
33 cm x 33 cm
Maximum dimensions:
equal to the mattress size


Hardboard

IMPORTANT
The hardboard must be larger than the Sensor Pad surface area or in the case of the AC701-2SP of two Sensor Pads.

WHAT YOU WILL NEED (NOT INCLUDED):



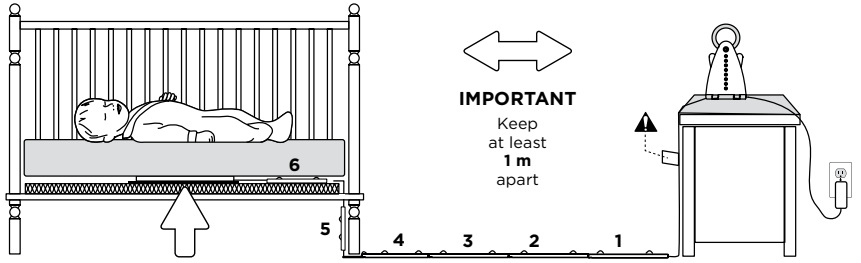
2 AA Alkaline Batteries for Nursery Unit

Miniature Phillips Screwdriver

BABY'S ROOM:

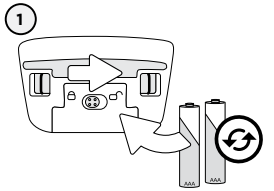
IMPORTANT
Place the crib near a supporting wall and far from air currents. Install the Nursery Unit on a flat, stable surface facing the crib at a distance of at least 1 meter.

Make sure to plug the adapter to the socket outlet nearest to the equipment and that it is easily accessible.

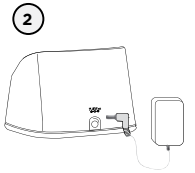


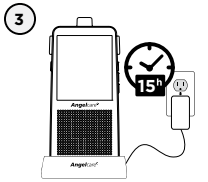
Sensor Pad

STEP 1 - CHARGING THE PARENT UNIT (15 HOURS)



WARNING
Never use regular alkaline batteries in the Parent Unit; they may explode.





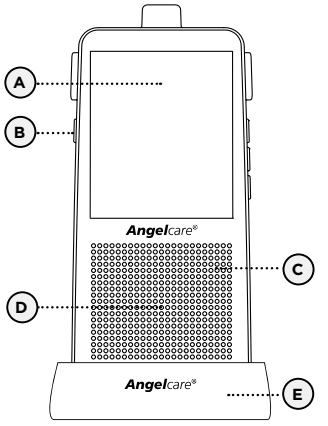
1) Slide the button to unlock and open the battery cover. Insert the Rechargeable Batteries (included) as per picture.

2) Connect the AC Adapter to the Parent Unit and into an electrical outlet.

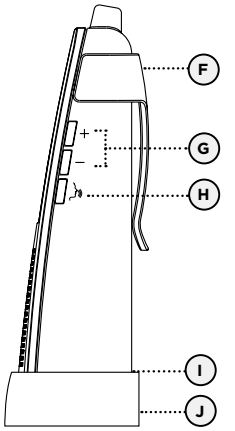
3) Charge the unit for **15 continuous hours (prior to first use).**

NOTE:
To optimize your battery performance please refer to Battery Guidelines in the Trouble Shooting.

PARENT UNIT:



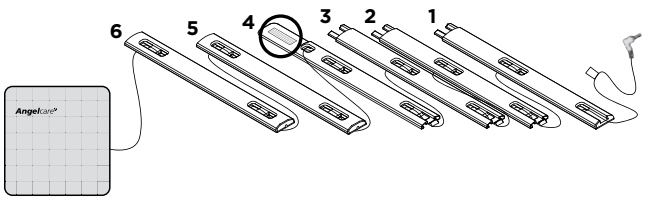
Front View



Right Side View

A) LCD Touchscreen
B) POWER ON/OFF
C) Microphone
D) Speaker
E) Charging Cradle
F) Belt Clip
G) Speaker Volume Buttons
H) Talk Back Button
I) Battery Cover (not shown)
J) AC Adapter Outlet (not shown)

STEP 2 - INSTALLING THE SENSOR PAD



Sensor Pad with pre-installed cord covers

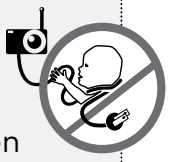
Cord covers 1, 2, 3, 4:
Position on floor

Cord cover 4:
Contains double sided tape to securely install beneath crib leg

Cord cover 5:
Position vertically between mattress support and floor

Cord cover 6:
Place under the mattress

⚠ WARNING

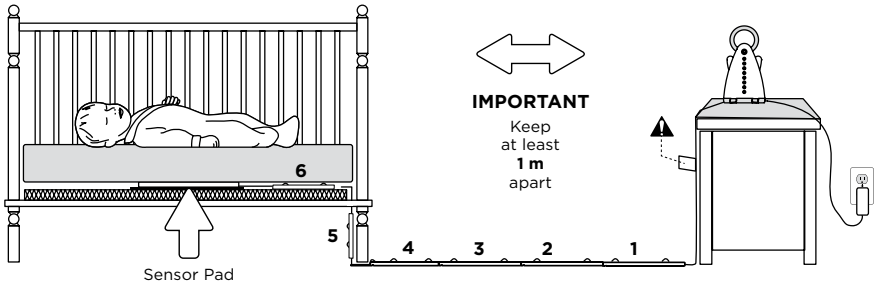


STRANGULATION HAZARD.
Children have been STRANGLED by cords.

- Keep adapter cords out of the reach of children (more than 1 m away).
- Because of the serious strangulation risk to infants and toddlers, parents and caregivers should never place the Nursery Unit within 1 m of a crib.
- **NEVER** use Sensor Pad without the cord covers. Check cord covers before each use to ensure it is securely placed under the leg of the crib. Discontinue use of Sensor Pad if any cord covers are damaged or broken.
- **NEVER** use extension cords with AC adapters. **ONLY** use the AC adapters provided. This product is not a toy. Never allow children to play with it.

2.1 - SELECT A LOCATION FOR THE NURSERY UNIT

Select a location for the Nursery Unit that is at least **1 m away from the crib.**



2.2 SELECT THE CRIB LEG YOU WILL BE USING TO SECURE THE CORD COVERS

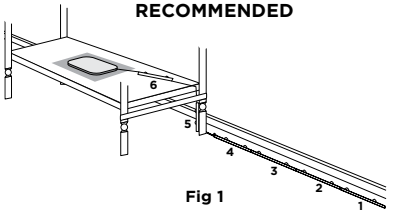


Fig 1

OR

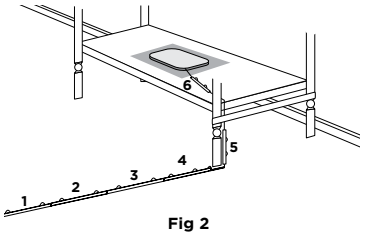
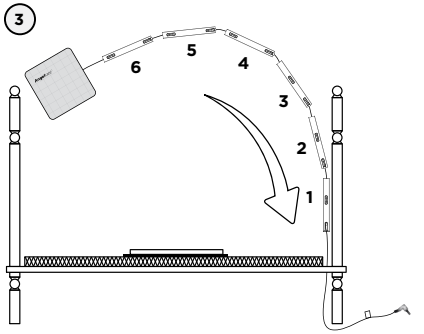
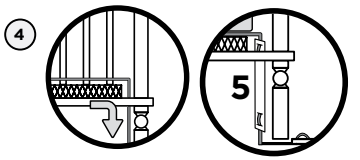


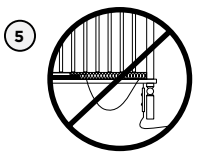
Fig 2

1) Use the crib leg by the wall closest to the Nursery Unit **(Fig 1)**. In cases where the Nursery Unit is across the room, use the leg closest to the Nursery Unit to position the covered wire **(Fig 2)**. It is always preferable that the covered cord run along a wall.

2.3 - INSTALL THE SENSOR PAD ON THE MATTRESS SUPPORT







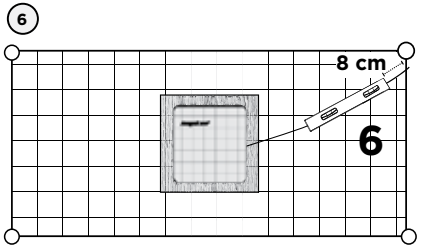
1) Remove the mattress from the crib.

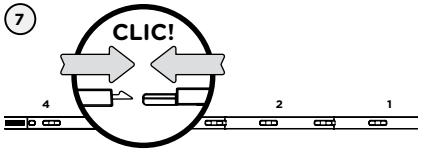
2) Place the Sensor Pad - printed side up - on top of the **hardboard** at the center of the crib.

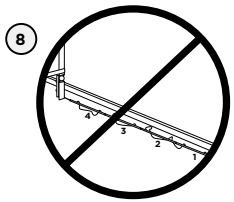
3) Run the connection pin, warning label and the first 5 cord covers down along the backside's of the crib leg, **between the mattress support and the inside edge of the crib.**

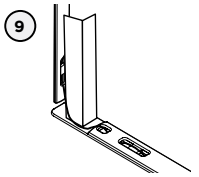
4) Bring the first 4 cord covers down the floor, and keep the 5th cord cover vertically, along the backside of the crib leg, **(between the mattress and the inside edge of the crib).**

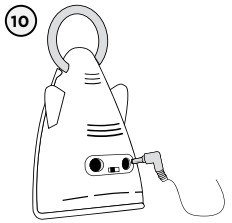
5) Remove any cord slack to make sure no parts of the cord are loose.











6) Place the 6th cord cover approximately 8 cm from the edge of the mattress support.

7) Snap together the remaining cord covers that will run along the floor.

8) Remove any cord slack to make sure no parts of the cord are loose.

9) Peel off the double-sided tape on the 4th cord cover and place it securely under the crib leg.

10) Install the Nursery Unit on a flat, stable surface facing the crib at a distance of at least 1 m and plug the Sensor Pad cord into the Nursery Unit.

11) Check to make sure the Sensor Pad has not moved from position.

12) Place the mattress back inside the crib.

The Sensor Pad functions with any size and type of mattress except memory-foam mattresses and hollow frame mattresses.

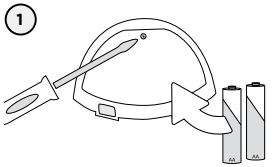
The hardboard maintains a constant pressure on the Sensor Pad, enabling it to detect the baby's movements even when the baby is at the edges of the crib.

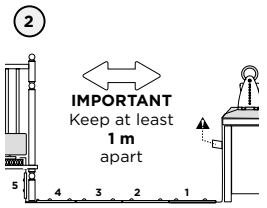
⚠ WARNING

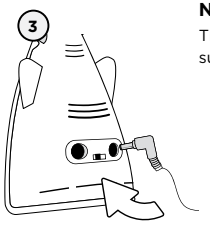
STRANGULATION HAZARD

- Remove all slack from Sensor Pad Cord.
- When lowering the mattress support as your child grows, slide the vertical Cord Cover (5) upward so it remains approximately in the center between the mattress support and the floor. Slide the Sensor Pad Cord through the Floor Cover to eliminate any additional slack.
- The Sensor Pad is not designed for use with adults, children or infants older than 24 months.
- Discontinue used of the Sensor Pad when child is older than 24 months. Remove sensor pad from crib and store for future use.
- BEFORE FIRST TIME USE: To test that the unit is ready for use, refer to instruction manual on how to test that the installation has been done

STEP 3 - SETTING UP THE NURSERY UNIT







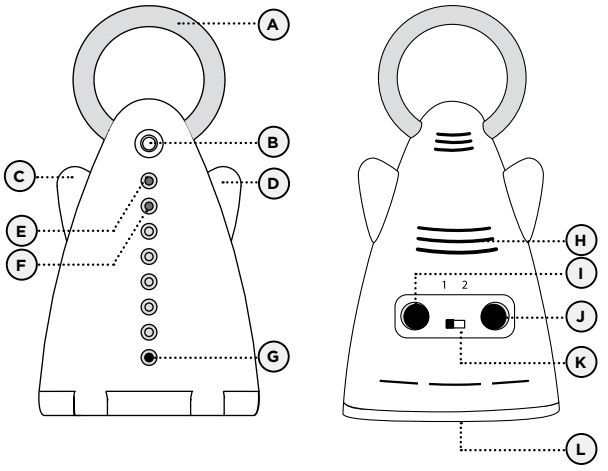
1) Unscrew the battery cover and insert 2 AA Alkaline Batteries (not included).

2) Place the Nursery Unit at a **minimum of 1 m** away from the crib.

3) Connect the AC Adapter to the Nursery Unit and plug into an electrical outlet.

NOTE:
The batteries maintain power supply in case of power outage.

NURSERY UNIT:



Front View

Rear View

A) Night Light

B) Hold/Pager Button

C) POWER ON/OFF ⏻ (Left 'Wing')

D) Night Light ON/OFF (Right 'Wing')

E) Power Indicator (green)
Low Battery Indicator (red)
Hold indicator (green flashing)

F) Movement Indicator (green)
Alarm Indicator (red)

G) Microphone

H) Speaker

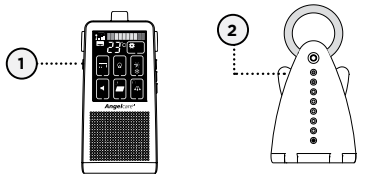
I) Sensor Pad Outlet

J) AC Adapter Outlet

K) Nursery Unit Switch
Mode 1 - Standard Mode
Mode 2 - Movement Only

L) Battery Cover (not shown)

STEP 4 - TURNING ON YOUR MONITOR



1) Press the Parent Unit **ON/OFF** button to open and display normal mode.

2) Push and hold the Nursery Unit **left 'wing'** button for 2 seconds.

The LCD monitor has 30 seconds timeout to go to power saving mode (dimmer illumination). Press any keys to wake up.

When the Parent Unit is turned ON and the Nursery Unit is OFF, the Parent Unit will be searching for connection with the Nursery Unit. The Connection icon will scan as the following cycle.

If there is a lost connection between the 2 units (refer to troubleshooting):

- The **Out-of-Range icon** will appear on the screen and the Parent Unit will beep.

IMPORTANT ICONS

Temperature icon: Indicates room temperature

Battery Level icon: Indicates battery level

- Empty
- 1/3 Full
- 2/3 Full
- Full

Settings Icons: Access to settings

VOX icon: Indicates Vox function is active (Voice activation)

ECO icon: Indicates ECO function is active

Temperature Alarm icon: Indicates Temperature Alarm is active

Sound icon: Indicates sound is active

Sensor Pad icon: Indicates the Movement Sensor is active

Pendulum icon: Indicates the 'TIC' function is active

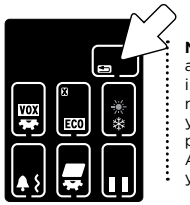
Level Bar: Indicates sound level from Nursery Unit.

Connection icon: Indicates the connection quality between the Parent Unit and Nursery Unit.

- Good connection
- Fair connection
- Poor connection
- Out-of-Range

STEP 5 - TESTING AND GETTING TO KNOW YOUR MONITOR

The Angelcare® monitor can be used with the pre-program factory settings or you can also customize your settings to your preference.



NOTE: All changes and adjustments made in the settings mode will not be activated unless you confirm them by pressing the Return icon. A long beep will confirm your modification.

IMPORTANT
When in settings mode, sound transmission between Parent and Nursery Units will be temporarily deactivated. ONLY the movement alarm will remain active (if function is activated).

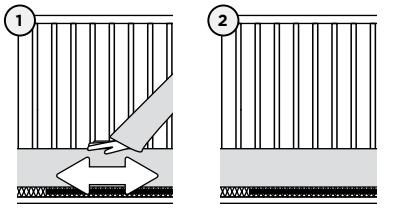
5.1 - SENSOR PAD

TO ACTIVATE THE SENSOR PAD:

1) Press **Sensor Pad** icon to **activate** or **deactivate** movement mode.

When the movement mode is OFF the 'TIC' mode is automatically set OFF. This allows you to detect the **baby's sounds ONLY.**

TO TEST THE SENSOR PAD:



1) Move your hand lightly on the mattress.

2) Remove your hand from the mattress. After 15 seconds you will hear a 'TIC' pre-alarm sound, and 5 seconds later the Movement Alarm will trigger.

3) Repeat by moving your hand lightly in all four corners of the mattress. Ensure the Nursery Unit Movement Indicator is still flashing.

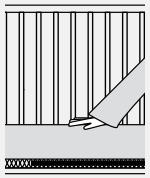
MOVEMENT ALARM

- Alarm activates when no movement is detected by Sensor Pad for 20 seconds.
- Both the Parent Unit and Nursery Unit speakers will emit loud warning sound.
- Movement Alarm icon will show on the LCD screen.

IF THE ALARM DOES NOT SOUND

- Avoid contact with crib while Sensor Pad is in operation.
- Place crib near a supporting wall.
- Adjust the Sensor Pad sensitivity level.

TO STOP THE ALARM



Place your hand back on the mattress.

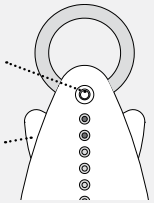
OR

Press any key on the Parent Unit to put on Hold (see step 6.5)

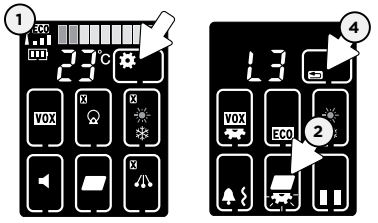
OR

Press Nursery Unit's Hold button (see step 6.5)

Hold down left 'wing' button for two seconds to turn OFF the Unit



TO ADJUST THE SENSOR PAD SENSITIVITY LEVEL:



Level 1 L1
Level 2 L2
Level 3 L3
Level 4 L4
Level 5 L5

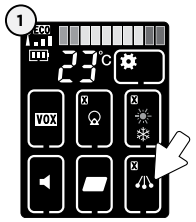
1) Press **Settings** icon to access setting mode.
2) Press **Movement Sensitivity icon.**
   The icon will blink.
3) Use the (+) or (-) on the right side of the Parent Unit to choose the desired sensitivity level (1 to 5) **OR** press the movement sensitivity icon to choose the desired sensitivity level.
4) Press **Return** icon to confirm your choice and return to normal screen.

NOTE:
If you are receiving false alarms, adjust the sensitivity level.

NOTE:
Whilst in Setting mode, if after 30 seconds no adjustments are made, the unit will go back to normal and no update will be done.

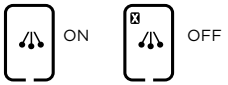
TO ACTIVATE THE TIC FUNCTION:

This allows you to hear a 'TIC' sound with baby's movements (when the movement detection is ON)



NOTE:
When the Movement Mode is set to OFF, the TIC Mode is automatically set to OFF.

1) Press **TIC** icon to **activate** or **deactivate** the 'TIC' function.



If the TIC icon is activated a regular TIC sound will emit from Parent Unit.

NOTE:
When using ECO mode, the TIC function shuts off.

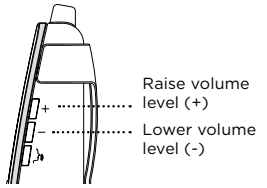
IMPORTANT
- The Sensor Pad is not designed for use with adults, children or infants older than 24 months.
- Once you are finished using the Sensor Pad, please remove it from the baby's crib and store it away.

5.2 - SOUND

TO ADJUST THE SOUND:

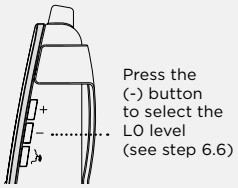
Press + or - buttons to adjust the volume level.

NOTE:
At level L0 the level bar will still appear on the screen and the icon will blink. If you press the blinking sound icon again, it automatically activates the Mute function. The Bar will disappear and a cross will appear in the icon screen.
To DEACTIVATE, press the sound icon again.
(Refer to 6.6 for more information on Mute mode).

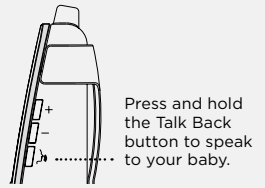


Level 0 L0
Level 1 L1
Level 2 L2
Level 3 L3
Level 4 L4
Level 5 L5

TO LOWER VOLUME LEVEL TO L0



PUT IN TALK BACK MODE



TO TEST THE SOUND:

Ask someone to speak into the Nursery Unit or place the unit near a radio to ensure that sound is being picked up.

IMPORTANT
To avoid feedback (whistling), keep both units at least 3 m apart.

IF YOU HEAR NO SOUND:

- Check that both units are switched on.
- Check that both units are plugged into a working electrical outlet.
- Check the batteries in both units (replace or recharge them as necessary per unit).
- Bring the Parent Unit closer to the Nursery Unit.

5.3 - BATTERIES

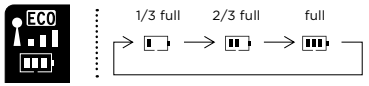
HOW TO CHECK THE BATTERIES:

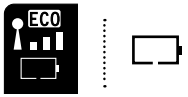
Unplug the AC Adapters from both units.

- If the green light on the Nursery Unit does not show, replace the batteries.
- If the Parent Unit and its screen do not light up, recharge the batteries.

HOW TO CHARGE THE BATTERIES IN THE PARENT UNIT:

Leave the Parent Unit in the Charging Cradle to fully charge the unit. Although the batteries at 1/3 capacity works normally, we recommend that you fully recharge them.





PARENT UNIT BATTERY ALARM
- Alarm activates when batteries need to be recharged.
- Parent Unit will emit a beep sound every 20 seconds.
- Battery icon will flash on Parent Unit screen.

YOU ARE NOW READY TO USE YOUR MONITOR

The Angelcare® monitor can be used with the pre-program factory settings or you can also customize your settings to your preference.

DEFAULT SETTINGS

Sound Mode: ON
Speaker Volume: Level 3 (of 5)

Movement Mode: ON
Sensor Pad Sensitivity: Level 3 (of 5)
TIC: OFF

Temperature Alarm: OFF
Temperature Alarm Settings:
High Temperature Limit*: 30 °C
Low Temperature Limit*: 19 °C

VOX Mode: OFF
VOX Level: Level 2 (of 4)

ECO Mode: OFF

Alarm Mode: Sound alarm only

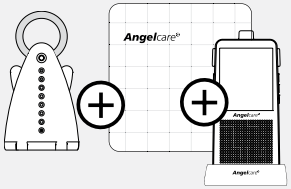
* High/Low Temperature Setting preset values might be different for various countries.

NOTE:
By doing the re-connection procedure you will reset the monitoring system back to original presets.

IMPORTANT
- Test your monitor before first use.
- Test your monitor regularly to ensure it is functioning correctly.
- Test your monitor every time you move the Sensor Pad to a different place.

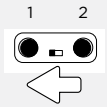
MULTIFUNCTIONAL

The Angelcare® monitor is multifunctional. It can be use in different combinations according to your needs.

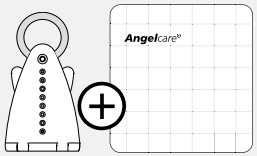


SOUND & MOVEMENT:

Allows you to detect the baby's **MOVEMENT & SOUND** while using both Parent Unit and Sensor Pad.

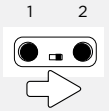


Slide the Nursery Unit Connecting switch to 1 to detect sound and movement.

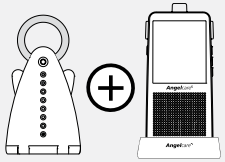


MOVEMENT ONLY:

Allows you to detect the baby's **MOVEMENT ONLY** without the Parent Unit. This combination can be useful when the baby is in the same room as the parents.

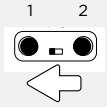


Slide the Nursery Unit Connecting switch to 2 to detect MOVEMENT ONLY. If the Parent Unit is turned on, the Parent Unit will only display the Out-of-Range icon.



SOUND ONLY:

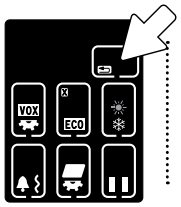
Allows you to detect the baby's **SOUND ONLY** without the Sensor Pad. This combination can be useful if you don't want to use the Sensor Pad or if your baby is older than 24 months (maximum age to use the Sensor Pad).



Slide the Nursery Unit Connecting switch to 1 to detect sound ONLY (Sensor Pad function needs to be deactivated on the Parent Unit then unplugged from the Nursery Unit).

NOTE:
To safely store just make sure to remove the Sensor Pad and cords from the crib – disconnect sensor cord plug from the nursery unit and safely store away in box for future use.

The Angelcare® monitor can be used with the pre-program factory settings or you can also customize your settings to your preference.



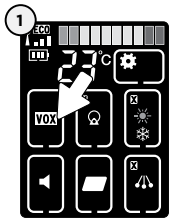
NOTE:
All changes and adjustments made in the **settings** mode will not be activated unless you confirm them by pressing the **Return** icon.A long beep will confirm your modification.

IMPORTANT
When in settings mode, the sound transmission between the Parent and Nursery Unit will be temporarily deactivated. ONLY the movement alarm will remain active (if function is already activated).

6.1 - VOICE ACTIVATION (VOX) OR CONTINUOUS SOUND MODE

Allows you to select your option on how you monitor sound:

VOX (voice activation picks up sound based on the selected sensitivity level settings) or Continuous (sound monitoring is continuously on, picking up all sounds).



1) Press the **VOX** icon to **activate** or **deactivate** the VOX function.

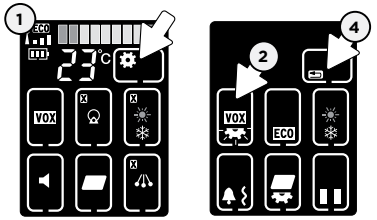
VOX ON (VOX)

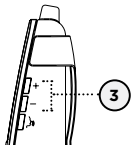
VOX OFF (Continuous)

NOTE:
By deactivating VOX, the Continuous sound setting is ON.

TO ADJUST THE VOX SENSITIVITY:

Allows you to determine the sound level needed to trigger sound transmission to the Parent Unit.





Level 1 L1
Level 2 L2
Level 3 L3
Level 4 L4

1) Press the **Settings** icon to access setting mode.

2) Press the **VOX Sensitivity** icon.

The icon will blink.

3) Use the (+) or (-) on the right side of the Parent Unit to choose the desired sensitivity level (1 to 4)
OR
press vox sensitivity icon to choose the desired level.

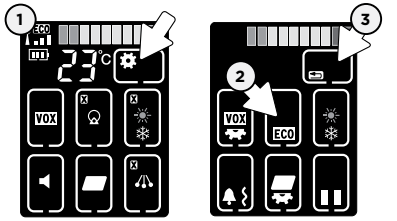
4) Press **Return** icon to confirm your choice and return to normal screen.

NOTE:
When using ECO mode, the monitor will automatically switch to VOX setting.

6.2 - ECO MODE

Allows you to reduce the electro-smog and save battery life.

TO ACTIVATE ECO MODE:



1) Press the **Settings** icon to access setting mode.

2) Press the **ECO** icon to **activate** or **deactivate** the ECO function.

ECO ON

ECO OFF

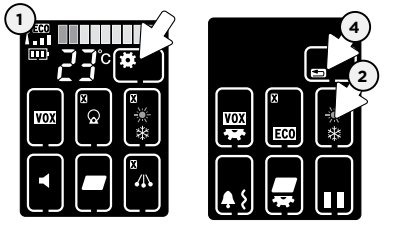
3) Press the **Return** icon to confirm your choice and return to normal screen.

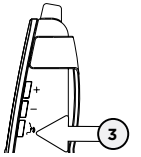
The ECO icon will appear next to the Connection icon when the function is active. Note that range bar will not appear.

NOTE: In ECO mode, the transmission is greatly reduced. Vox automatically turns on and TIC feature shuts off, but the Movement, Sound and Temperature alarms will remain working as selected.

6.3 - TEMPERATURE CONTROL

TO CHANGE THE MEASUREMENT UNIT:





1) Press the **Settings** icon to access setting mode.

2) Press the Temperature setting Icon.

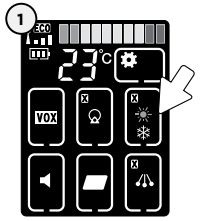
3) Press the **Talk button** on Parent Unit to change from **Celsius** to **Fahrenheit.**

Celsius

Fahrenheit

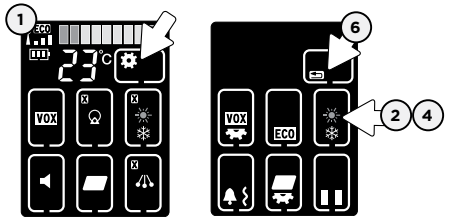
4) Press the **Return** icon to confirm your choice and return to normal screen.

TO ACTIVATE THE TEMPERATURE ALARM:



1) Press the **Temperature Alarm** icon to **activate** or **deactivate** the high and low temperature alarm.

TO SET TEMPERATURE RANGE:



1) Press the **Settings** icon to access setting mode.

2) Press the **Temperature Alarm** icon.

3) **High Temperature** (SUN) icon will blink, press (+) or (-) to set the **high temperature alarm** (22 to 35 °C).

4) Press the Temperature Alarm icon again.

5) Low Temperature (SNOWFLAKE) icon will blink, press (+) or (-) to set **low temperature alarm** (5 to 19 °C).

6) Press the **Return** icon to confirm your choice and return to normal screen.

High Temperature

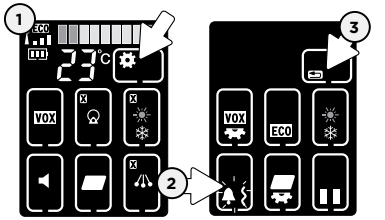
Low Temperature

TEMPERATURE ALARM

- Alarm activates when the temperature reaches a maximum or minimum set temperature.
- Parent Unit will emit 3 consecutive beeps and/or vibrate every 5 seconds depending on the type of alarm chosen.
- Temperature Alarm icon will show on LCD screen with the Low/High icon blinking.

6.4 - ALARM

Allows you to select your preferred alarm mode for the Parent Unit.



1) Press the **Settings** icon to access setting mode.

2) Press the **Alarm** icon, current alarm mode icon will blink. Then press again to select the alarm mode as the display changes for various modes.

3) Press the **Return** icon to confirm your choice and return to normal screen.

Sound alarm and vibration

Sound alarm only

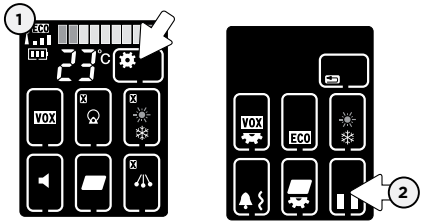
Vibration only:
When the movement alarm is triggered, the Parent Unit will vibrate and a sound alarm will be heard on the Nursery Unit.

When the Parent Unit is on the charger, the sound alarm will replace the vibration mode.

IMPORTANT
When in setting mode no sound or alarms will transmit to the Parent Unit, except the movement alarm (if this function was already activated).

6.5 - HOLD

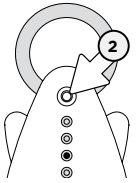
Allows you to put your Angelcare Monitor on HOLD.



1) Press the **Setting** icon to access the setting mode.

2) Press the **Hold** icon
OR
Press the **Nursery Unit Hold button** for 4 seconds.

3) Press the **Hold** icon for 4 seconds or the **Nursery Unit Hold button** again to return to normal operation.



NOTE:
When on HOLD, the Nursery Unit Power Light will blink. The Parent Unit will emit beeps and/or vibrate every 20 seconds to remind you that monitor is on hold, depending on the type of alarm chosen.

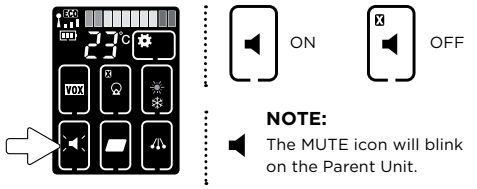
IMPORTANT
When your monitor is on hold, the movement feature and Movement alarm are disabled.

6.6 - MUTE

Allows you to activate the MUTE function.

TO ACTIVATE MUTE:
Press the Sound Icon.

TO DEACTIVATE MUTE:
Press the Sound Icon to deactivate.

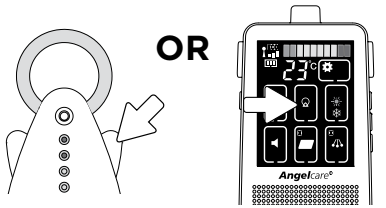


NOTE:
The MUTE icon will blink on the Parent Unit.

6.7 - NIGHT LIGHT

Allows you to use your monitor as a night light.

TO ACTIVATE THE LIGHT:
Push the **right 'wing'** of the Nursery Unit or press the **Night Light** icon on the Parent Unit to select light level.

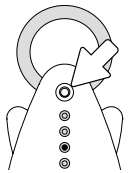


NOTE:
The Night Light function will be disabled if the Nursery Unit is in battery mode.

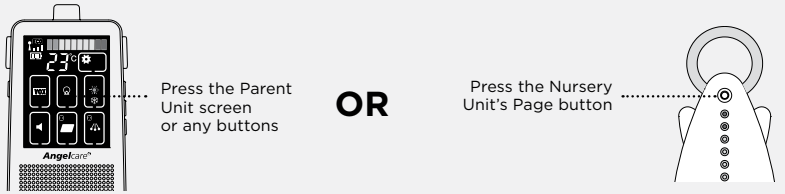
6.8 - PAGER

Allows you to locate the Parent Unit.

TO LOCATE PARENT UNIT:
Press and release the Nursery Unit Pager button. The Parent Unit will emit a paging sound for one minute.



TO STOP THE PAGING SOUND:



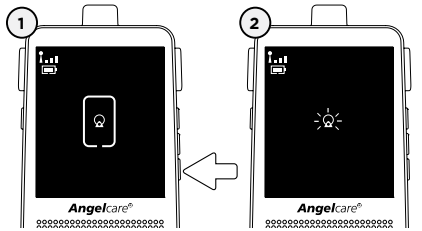
TROUBLESHOOTING

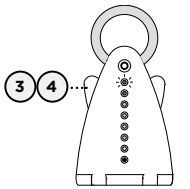
TAKING CARE OF YOUR RECHARGEABLE BATTERIES

- Ensure that you fully charge your batteries for 15 hours before their first use.
- To maintain maximum battery life it is recommended that you fully discharge your batteries periodically. Battery performance can be diminished by leaving the batteries constantly charging on the charging cradle. If your parent unit is not in use, please turn it off.
- Inadequate battery power can impair the performance of your monitor. If you are not happy with the performance of your Parent Unit/Monitor please replace the rechargeable batteries (2 x NiMH Rechargeable Batteries).
- It is advisable to change the batteries every 6 months.

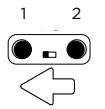
LOSS OF CONNECTIVITY

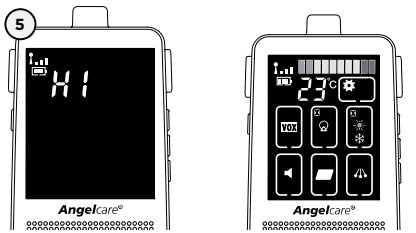
In the case of loss of connectivity, the first step is to bring the Parent Unit and Nursery Unit closer together and make sure that both units are ON to restore the connection. If there is still no connection and no out of range warning after the above has been done, then and only then should the re-connection procedure below be done.





NOTE:
Make sure the Nursery Unit Connecting switch on the back of the unit is in the position 1.





Re-connection procedure:

1) Turn on the Parent Unit and hold the Talk button down for 2 seconds until the Nursery Unit icon shows at the center of the screen.

2) By pressing the Nursery Unit Icon button the Parent Unit will be set in to connectivity mode (the icon will flash).

After 1 minute of non-operation, the Parent Unit will exit the connectivity mode and you will need to start this process again.

3) Press the Power button to turn on the Nursery Unit. The Power LED will light.

4) Then press the Power button 4 times within 30 seconds. The Power LED will blink. The connection procedure should be completed within 10 seconds.

5) When the Parent Unit and Nursery Unit are connected, H1 (or H2) will be displayed on the Parent Unit and then be followed by the normal mode screen.

NOTE:
By doing the re-connection procedure you will reset the monitoring system back to original presets.

FALSE ALARMS

- Turn OFF the Nursery Unit.
- Verify the connection between Sensor Pad and Nursery Unit. Unplug and reconnect the cord.
- Make sure there is no bedding between mattress and Sensor Pad.
- If the crib has a spring or slat base, place a hardboard between the crib base and the Sensor Pad measuring at least 33 x 33 cm and 6 mm thick.
- Make sure Sensor Pad is positioned as described under the setup requirements. Sensor Pad Sensitivity level may need to be adjusted, refer to step 5.1.

ALARM WILL NOT SOUND

- Avoid contact with the crib when the monitor is ON.
- Place crib near a solid supporting wall to avoid Sensor Pad from detecting movement from outside the crib.
- You may need to decrease the sensitivity, refer to step 5.1.
- Turn OFF crib mobile, fans, loud music or anything else that may cause vibration.

NO SOUND IS BEING TRANSMITTED

- Ensure that both units are switched ON.
- If there is no power to any unit check/replace the batteries, recharge the Parent Unit & check the AC Adaptors are working. Change electrical outlets if required.
- Check on the Parent Unit screen to see if the monitor is in MUTE mode instead of ON mode. Refer to step 6.6. and increase volume level.
- Bring the Parent Unit and Nursery Unit closer together.

NURSERY UNIT POWER ON INDICATOR (GREEN LIGHT) DOES NOT LIGHT UP

- Check the connections or change to another electrical outlet.
- Push and hold the left 'wing' for 2 seconds to turn the Nursery Unit ON.

WEAK RECEPTION

- Bring the units closer together.
- Change the position of one or both units.
- Place the units on a flat surface away from baby's reach.
- Replace the batteries or recharge the Parent Unit.

STATIC, DISTORTION, INTERFERENCES (FROM OTHER MONITORS, WIRELESS PHONES, WALKIE-TALKIES, ETC...)

- Rotate the Parent Unit or move it away from source of interference.

FEEDBACK (LOUD NOISES EMITTED FROM THE PARENT UNIT)

- Move the units farther apart (at least 3 meters apart).
- Decrease volume on the Parent Unit.

THE PARENT UNIT SCREEN IS BLACK (PARENT UNIT IS OFF)

- Turn the Parent Unit back ON by pushing and holding the Power button.
- Replace the batteries or recharge the Parent Unit.

LIMITED WARRANTY

Angelcare® warrants to the original owner of this product that Angelcare® rechargeable TOUCHSCREEN MOVEMENT & SOUND MONITOR (model AC701) is free from any material and workmanship defects, for a period of one (1) year (Rechargeable batteries not included) from the date of the original purchase. If this monitoring system fails to function properly when used as directed under normal conditions within the one year period, Angelcare® will either repair or replace the product, at our discretion, free of charge. Please contact your distributor.

The product must be accompanied by a proof of purchase, either a bill of sale or other proof that the monitoring system is within the warranty period. Angelcare® will bear the cost of repairing or replacing the product and shipping it back to you.

This warranty does not apply to a product which has been damaged as a result of improper maintenance, an accident, improper voltage supply or any other form of misuse. The warranty is also void if the owner repairs or modifies the product in any way. Angelcare® is not liable for any incidental or consequential damages with regard to this product. The warranty also excludes any liability other than what is stated above. No other warranty is given.

LEGAL RIGHTS VARY FROM COUNTRY TO COUNTRY. SOME COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

WE ARE NOT IN ANY WAY RESPONSIBLE FOR ANY OUTCOME RESULTING FROM THE USE OF THIS PRODUCT.

IMPORTANT!

This Angelcare® monitor is a personal care product. Please do not return this product to the store. If you have questions or need help, please call your distributor before returning this product.

TECHNICAL SPECIFICATIONS

Range:
Open field: up to 250 m

Power Supply:
2 AA Alkaline batteries (not included) or 100-240VAC/5VDC Adapter for Nursery Unit.

2 AAA rechargeable batteries and 100-240VAC/5VDC AC adapter for Charging Base for the Parent Unit.

Caution: To reduce the risk of electric shock, do not expose this product to rain or moisture.

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Danger of explosion if batteries are incorrectly replaced. The included Batteries are 2 AAA NIMH rechargeable batteries, manufactured by GPI INTERNATIONAL LIMITED (GN60AAAHC, 1.2V 600mAh) or by HIGHPOWER TECHNOLOGY CO., LTD (HFR-44AAAJ600, 1.2V 600mAh).

They may only be replaced by 2 AAA NIMH rechargeable batteries.

Batteries:

- DO NOT mix old and new batteries.
- DO NOT mix alkaline standard (carbon-zinc), or rechargeable (NI-CD, NIMH, etc) batteries.

Transmission:
Data transmission between the Parent Unit and Nursery Unit is made on a frequency between 1880 and 1920 Mhz (the exact frequency band varies among countries).

Hereby, Angelcare Monitors Inc, declares this baby monitor is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

The EU declaration of conformity can be obtained through your local distributor. Please refer to address in the manual.

PROTECT THE ENVIRONMENT

This electronic equipment contains reusable material and must not be disposed with domestic waste. Please take it to a collecting point for electric and electronic equipment (ask your local authorities for details).

ErP COMPLIANCE

SOUTH AFRICA-BRAZIL-ECUADOR-EUROPEAN UNION-UK
Use only Angelcare® Brand power supply - model number: T05005V001 / T05005B001

GERMANY
Use only Angelcare® Brand power supply - model number: T05005F002

AUSTRALIA
Use only Angelcare® brand power supply - model number: T05005S002

NORTH AMERICA
Use only Angelcare® brand power supply - model number: T05005U002

This Angelcare Baby Monitor is a Personal Care Product. **Please DO NOT return this to the store**, but contact us initially for advice and assistance:

Angelcare Helpline on **0345 009 1789**
Website: www.angelcare.co.uk
Email: helpline@babyhelpline.co.uk

NOTE: Helpline is open Monday to Friday, 10am to 4pm, excluding bank holidays.

IM701-INT-061114