

Ultra-Lite Nursery Monitor

Owner's Guide

Thank you for purchasing Ultra-Lite Nursery Monitor. This is a state-of-the-art system that combines some of the most unique features that any baby monitor offers. We are confident that you will appreciate its many highlights, including vivid sound lights in parent's unit, and the sensor night light (can be optional) which automatically provides a soothing glow in a dark nursery. As you will soon learn there are many more features....

The Baby's Unit is a transmitter that sends your baby's sounds clearly to the Parent's Unit. This gives you the ability to continue with your daily activities throughout the house or yard and at the same time monitor your baby.

The Parent's Unit (Receiver) remains with you wherever you go to pick up the sounds that are transmitted from the Baby's Unit. It conveniently clips to your belt or easily stands on a table. Not only will you feel secure in knowing that you can clearly hear your baby, but also the LED lights on the top of this unit will

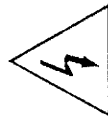
display the increasing sound level of your baby so you can actually see it as well. This feature gives you twice the security in case there is noise preventing you from hearing the transmission.

The Parent's Units are completely portable or AC powered. The AC Adapter allows the receiver to be plugged into any standard electrical outlet for use with your household electricity, or it can be used with a 9 Volt battery for convenient use without an outlet.

Understanding how your monitor works helps you obtain the highest performance levels. Before setting up and using your Ultra-Lite Nursery Monitor, please read this Owner's Handbook completely. It provides helpful tips to ensure the best operating circumstances for monitoring your child.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to the user.



- **WARNING! ⚡**
- **RISK OF ELECTRIC SHOCK.**
- **MAY CAUSE SERIOUS INJURY, FIRE, OR DEATH.**
- **NO USER SERVICEABLE PARTS INSIDE.**
- **DO NOT USE NEAR WATER OR OUTDOORS.**
- **DO NOT PLACE FURNITURE ON CORD.**
- **DO NOT OPEN.**

Helpful Operating Tips

FOR BEST RESULTS, use your AC adapter with the Parent's Unit. The power is more consistent than that achieved with battery operation. And, the adapter lead acts as an additional antenna.

In some homes, battery operation will dramatically reduce the effective range of the system. Avoid using batteries of inferior quality or those that are not fully charged. For best battery-operated results, always use alkaline batteries.

ALWAYS make sure that both units are tuned into the same frequency channel. It is sometimes possible for the Parent's Unit to pick up the Baby's Unit even if they are on different channels (when they are less than 30 feet apart). However, you'll experience static and interference.

Remove the batteries when storing the Ultra-Lite Nursery Monitor for long periods of time.

Important Safety Instructions

1. **Read your owner's handbook completely.**
All the safety and operating instructions should be read before you begin using your monitor. Follow the instructions and pay special attention to the information marked "WARNING!" and "IMPORTANT". They have to do with your child's safety. Keep this handbook nearby for quick and easy reference.

2. WARNING! ▲

Do NOT place the Baby's Unit or its cord in the crib or within your baby's reach.

3. WARNING! ▲

Avoid placement near water and moisture.
Do not use baby's unit outdoors. Do not use your monitor near a bathtub, shower, wash basin, kitchen sink, laundry tub, swimming pool or in a wet basement.

4. **Allow for proper ventilation.** Do not place your monitor on a bed, sofa, rug or similar surface that would block its ventilation opening. Do not place it in a built-in installation such as a bookcase or stereo cabinet. These may impede the flow of air through the ventilation openings.

5. **Avoid placement near heat sources.** Do not use your monitor near a radiator, heat register, stove or other appliance (including amplifiers and TVs) that produce heat. Heat can damage case or components.

6. **Operate on 110-120 volts AC only.** Connect only to household outlet power supplies of this description.

7. **Protect power cord and AC adapter cord.**
Route cords so that they are not walked on or pinched by items placed upon them.

8. WARNING! ▲

Do not immerse any component in water.
Clean the unit with a dry cloth.

9. **Do not use near fluorescent lights, appliances with motors, televisions, fans or other machinery.** These items may interfere with the quality of your unit's transmission or reception.

10. **Adapter must be removed for battery operation.** In case of a power outage, batteries will not act as a backup if the adapter is engaged.

11. **Unplug the unit when not in use for long periods of time.**

12. **Do not use your monitor if:**

- The Baby's Unit power cord or plug has been damaged.
- The AC adapter cord or plug has been damaged.
- Objects have fallen or liquid has been spilled into any of its components.
- It has been exposed to rain.
- It has been dropped or something inside gets damaged.

13. **Refer to the Troubleshooting Chart in this handbook before returning your monitor for servicing.** You may be able to solve the problem on your own in very little time.

14. **Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

▲ WARNING!

The Ultra-Lite Nursery Monitor is designed only to monitor the sounds of your child. You should check on your child regularly as this device will not alert you to his/her silent activities. This product is not designed or intended for use as a medical monitor. Always be sure that both the Baby's and Parent's Units are properly functioning and in reception range of one another.

Before you set up your monitor, read "Important Safety Instructions" carefully and completely.

Setting Up Your Ultra-Lite Nursery Monitor

Components: a Baby's Unit (transmitter), Parent's Unit (receiver), and two AC adapters.

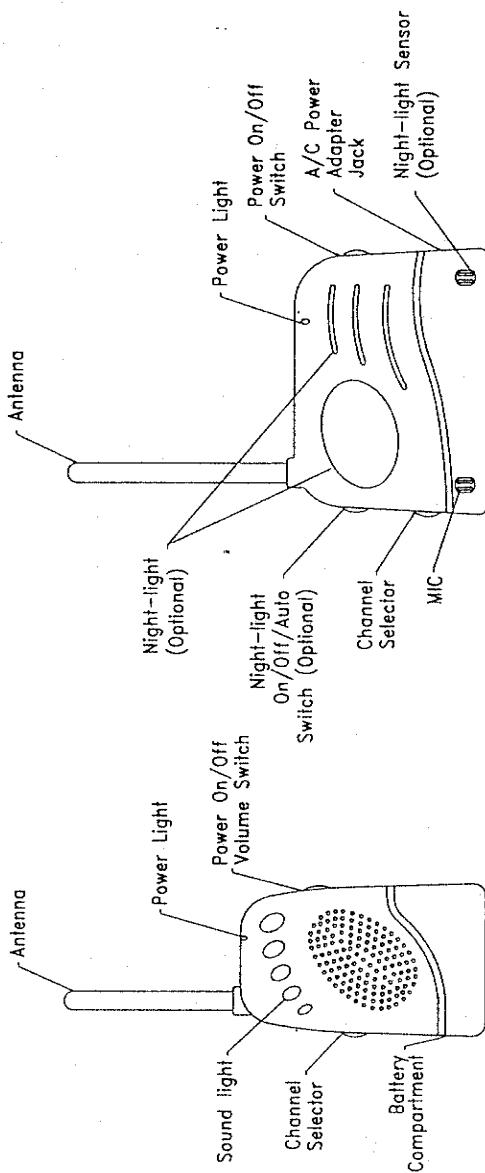
1. Place the Baby's Unit within 5 feet of your baby.
2. Aim the Baby's Unit toward your baby. Be sure that there aren't any large objects blocking the path between the microphone and your baby.
3. Your monitor can broadcast over one of two factory preset frequency channels (A or B). The frequency setting is located on the left side of each unit. **Be sure both Baby's and Parent's units are on the same channel.**
4. If interference is present, change the channel setting on BOTH units.

Using Your System Successfully

The Baby's Unit:

1. Plug the unit into your household current.
2. Turn the unit on using the ON/OFF switch, located on the right side. The green LED power light should glow.
3. Check to see if the channel is set to A or B.
- 4.* (a) Turn the night light on using the ON/OFF/AUTO switch, located on the left side.
(b) There is an auto-sensor night light with a photo cell detector that automatically turns 'ON' when the room becomes dark, and 'OFF' when it is light. To activate this feature, simply move the Night Power Switch to the 'AUTO' position.
(c) If you do not want the night light feature to activate, simply move the Night Power Switch to 'OFF' until you want to use it again. Turning the night light 'OFF' will not affect the AC power to the transmitter.

* Optional item



Parent's Unit

Baby's Unit

The Parent's Unit:

1. Move into another room away from Baby's Unit. Plug in the Parent's Unit or insert the battery.

IMPORTANT: When using the AC adapter, do not place it near your child, under a window or in any other place where a child is likely to use it as a step.

2. Be sure both the Baby's and Parent's Units are set on the same frequency channel.
3. Using the ON/OFF volume switch located on the right side of the unit, turn it on. The green LED power light should glow.
4. The ON/OFF switch also controls the volume. Adjust the volume to your liking.
5. You're now ready to monitor all sounds from the nursery.
6. Have an adult speak into the Baby's Unit to verify sound transmission.

Useful Tips: You may use either your household current or one (1) 9-volt battery for the Parent's Unit. If you have inserted the battery into the unit, it will automatically disconnect when you're using the adapter.

It is best to use your low-voltage AC plug-in adapter (that comes with the unit) when you are in the same place over a long period of time. For example,

- From your bedroom at night.
- From a kitchen countertop during the day.

IMPORTANT: The AC adapter for the Parent's Unit should not be used with other equipment under any circumstances. Likewise, no other product's adapter should be used with this monitor.

IMPORTANT: The Ultra-Lite Nursery Monitor operates over public airwaves. Transmission from your Baby's Unit may be picked up by another product that uses radio frequency transmission operating on the same frequency. Your Parent's Unit may also pick up transmissions from another product if it is on the same frequency. If interference occurs, change BOTH your Baby's and Parent's Units to the alternate frequency channel.

Your monitor's typical transmission/reception range is approximately 150 feet. However, the range varies depending on battery power and possible obstructions (i.e. walls) that radio waves can encounter. The methods and materials used in your home's construction, terrain and other factors may also affect transmission.

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE	SOLUTION
ON/OFF light signal isn't working.	Units aren't getting power.	- Make sure each unit is properly plugged into the wall and the outlet is switched on. - When using batteries with Parent's Unit, be sure the adapter is not attached. If it is not and the light still does not work, replace the batteries and turn unit on again.
Reception is poor due to static buzzing or interference.	- Baby's Unit and Parent's Unit are on different channels. - Other household appliances, cordless phones, fluorescent lights or motors may be disrupting the signal. - Parent's Unit is out of effective range.	- Make sure that both Units are on the same channel. - Turn off, unplug or move the device that is causing the problem. - Move the Parent's unit closer to the Baby's Unit.
Parent's Unit continues to buzz when turned on.	Baby's Unit may not be plugged into a working outlet or may not be turned on.	- Check the AC outlet to be sure it is working. - Check the Baby's Unit to be sure it is on and tuned into the same frequency channel as the Parent's Unit.
Parent's Unit is making a loud feedback noise.	- Baby's Unit is picking up sound from Parent's Unit because they are too close to each other. - Volume may be set too high.	- Move the Parent's Unit at least 10 feet away from the Baby's Unit. - Lower the volume.
Parent's Unit is picking up sounds or static from outside your home or apartment.	A neighbor has a similar baby monitor, cordless phone or walkie talkie that is transmitting sounds on the same FM channel.	Change the frequency channel that is in use. Be sure to change it on BOTH units.
Weak reception of sound	- Parent's Unit may be outside of the transmission range of the Baby's Unit. - Antenna is covered or unit is lying down. - Batteries may be weak.	- Check both Units in an AC outlet or test with new batteries. - Move Parent's Unit closer to Baby's Unit. - Make sure both units and antennas are standing upright.