

**Federal Communication Commission Interference Statement**

**This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC rules, 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, 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 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.**

**FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.**

## **Baby Monitor (900MHz) Users Manual**

The 900MHz baby Monitor has been designed and engineered to meet the unique needs of parents of young children. This system delivers clearer sound than most other monitors, with minimal static and interference on indoors or outdoors.

The Parent's Unit is fully portable with the use of two 1.5V AA battery. Pocket sized and easy to carry, the Parent's Unit also has a belt-clip for added portability. In addition, it can stand alone on any flat surface and can be used with an AC Adapter. The Parent's unit received sound.

The Nursery Unit will pick up nearby sounds and transmit them clearly to the Parent's Unit. The Nursery Unit can be powered by any standard household electrical outlet(110V/60Hz). With its sleek design, the Nursery Unit can be placed almost anywhere or stand up on table.

### **1. Safety Instructions**

- READ ALL SAFETY AND OPERATING INSTRUCTIONS BEFORE OPERATING THIS PRODUCT.
- RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
- OBSERVE ALL WARNINGS.
- FOLLOW ALL OPERATING INSTRUCTIONS.
- WATER AND MOISTURE. This product should not be used near water, for example, near a bathtub, or sink, in a wet basement or near a swimming pool.
- VENTILATION. This product should be situated in such a way that it has proper ventilation. Do not place on a bed, sofa, rug, or similar surface that may block ventilation openings. Do not place in an enclosed area, such as a cabinet or book case that might impede the flow of air through the ventilation openings.
- HEAT. This product should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances that produce heat.
- POWER SOURCE. This product should be connected to a power supply only of the type described in these instructions or marked on the product itself.
- CLEANING. Before cleaning, be sure to unplug. Clean only as recommended in these instructions.
- NON-USE PERIODS. The power cord of the product should be unplugged from the outlet when the Monitor will be unused for a long period of time.
- OBJECT AND LIQUID ENTRY. Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through the openings.
- DAMAGE REQUIRING SERVICE. This product should be serviced by qualified service personnel when:
  - A. The power supply cord or plug has been damaged; or
  - B. Objects have fallen or liquid has been spilled into it; or
  - C. The product has been exposed to rain; or
  - D. The product does not appear to operate normally or exhibits a marked change in its performance; or
  - E. The product has been dropped or the enclosure damaged.

- The user should not attempt to service this product.

**CAUTION:**

- To reduce the risk of electrical shock, do not remove the cover or back of either unit. There are no user-serviceable parts inside.
- This product is not intended to be a substitute for adult supervision. It was designed to help reduce the occurrence of accidents, but it is not foolproof.

**WARNING:**

To reduce the risk of fire or electrical shock, do not expose this product to water or moisture.

## 2. HOW TO SET UP

### Nursery Unit

- Position the Nursery Unit so it is near your child's crib or play area. It should be within approximately 6 feet of your child yet out of the child's reach. (To prevent heat build-up, place on an open shelf or open surface away from heat sources; do not place in an enclosed space.)

**Caution: Do not place Nursery Unit in crib or attach to crib.**

- Attach the AC Adapter cord to the jack on the side of the unit, then, plug the Adapter into an electrical outlet(110V/60Hz). The Red power Light will turn on.

**Important:** Remove battery when using the AC Adapter.

- ~~Portable use (optional)~~  
~~Install two 1.5V(AA) non-rechargeable batteries.~~

### Parent's Unit

- **Install batteries**
  - a. With unit face down, screw and release battery compartment.
  - b. Install two 1.5V (AA) batteries on the bottom side. Make sure batteries are securely in place.
  - c. Replace the battery compartment cover and screw it.
- **Install AC Adapter**

Attach the AC Adapter cord to the jack on the side of the unit, then, plug the Adapter into an electrical outlet(110/60Hz).

## 3. HOW TO USE

### Nursery Unit

Slide the channel selector on the Nursery Unit to either A or B to turn the unit on. The Power Light will come on.

**Parent's Unit**

Set the Parent's Unit to the same channel as the Nursery Unit (A or B). For the Monitor to work properly, both units must be set to the same channel.

Turn the volume dial clockwise to turn the Parent's Unit on. Power Light should be turn on.  
Keep the Parent's Unit with you. You can "ware" it by using the belt-clip, slip it into a pocket, or set it down on any nearby flat surface.

**Adjusting Volume:** The volume dial has settings from quietest to loudest. To increase volume, simply turn the dial anti-clockwise.

**Changing Channels:** Always keep both units set to the same channel. If you experience interference or static noise with one channel, switch to the other. (For example, if both units set to Channel A and reception is not good, try switching both to Channel B).

**Light Indicators****a.) Power Light**

Red – Unit is on and working properly

~~Red – Battery is weak in Parent's unit and need to replace the batteries as soon as possible.~~

Not Lit – Battery is dead.

**⇒ b). Range Light**

Green – Both units are within range. Parent's unit is receiving sounds transmitted by Nursery unit.

Red – Parent's unit is not receiving sound transmitted by Nursery unit. Parent's unit and Nursery unit are too far apart.

or units are set to different channel

or Nursery unit is turned off.

The range of the Monitor will vary with the surrounding, you may test its workable range by walking through your house by observing the Range Light and listening the sound being transmitted.

## 4. Troubleshooting

When the Monitor is not operating properly, first check be sure that:

- a) Both units are turned on.
- b) Both units are plugged in or have working batteries.
- c) The volume is turned up on the Parent's Unit.
- d) Both units are set to the same channel.
- e) The Parent's Unit is within range of the Nursery Unit(check green LEDs).

Note: If Nursery Unit is turned OFF while Parent's Unit is turned ON, Monitor will produce a HISSING SOUND. To avoid this, leave the Nursery Unit plugged and turned on at all times (or when you turn it off, turn both units off).

| PROBLEM                                    | POSSIBLE CAUSE                                                          | SOLUTION                                                                           |
|--------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| No power.                                  | Parent's Unit:<br>Unit is not turned on.                                | Turn the volume dial clockwise to preferred setting.                               |
|                                            | Batteries are dead                                                      | Replace battery                                                                    |
|                                            | Nursery Unit:<br>Unit is not turned on.                                 | Slide on/off switch to A or B (which ever the Parent's Unit is set to).            |
|                                            | Batteries are dead, or Adapter not plugged in.                          | Replace batteries, or plug in Adapter.                                             |
|                                            | Adapter plugged into outlet that's not working.                         | If outlet is controlled by wall switch, be sure switch is turned on.               |
| Static or Interference                     | Units set to different channels,                                        | Set both units to the same channel.                                                |
|                                            | Appliances(fan, hair dryer or mixer, for example) causing interference. | Try turning off any nearby appliances or switching channels.                       |
|                                            | Cross-talk form cordless phone or some other nearby transmitter.        | Try switching channels.                                                            |
|                                            | Power off on Nursery Unit.                                              | Turn Nursery Unit on.                                                              |
| Noisy feedback<br>(high-pitched "screech") | Units too close together.                                               | Be sure Parent's Unit is at least 3 feet from Nursery Unit.                        |
|                                            | Volume too high                                                         | Lower Volume setting in Parent's Unit.                                             |
| No Sound or very weak reception            | Unit is getting little or no power.                                     | Parent's Unit: Change batteries.<br>Nursery Unit: Make sure Adapter is plugged in. |
|                                            | Out of range                                                            | Move Parent's Unit closer to Nursery Unit(and be sure Nursery Unit is turned on).  |
|                                            | Weak batteries                                                          | Replace batteries or use AC Adapter                                                |
|                                            | Volume is set too low.                                                  | Raise volume setting.                                                              |

**5. Transmitter**

a) Thermometer LCD Display

**6. Receiver**

a) Clock LCD display

b) Clock Key operating

| Press<br>Key | Press (1)           | Press (2)       | Press (3)      | Press (4)       | Press (5)         |
|--------------|---------------------|-----------------|----------------|-----------------|-------------------|
| "Light"      | Pressing<br>(Long)  | ---             | ---            | ---             | ---               |
| "Mode"       | Display<br>Moth/day | Display<br>Moth | Display<br>Day | Display<br>Hour | Display<br>Minute |
| "Set"        | Display<br>Second   | Setting<br>Moth | Setting<br>Day | Setting<br>Hour | Setting<br>Minute |