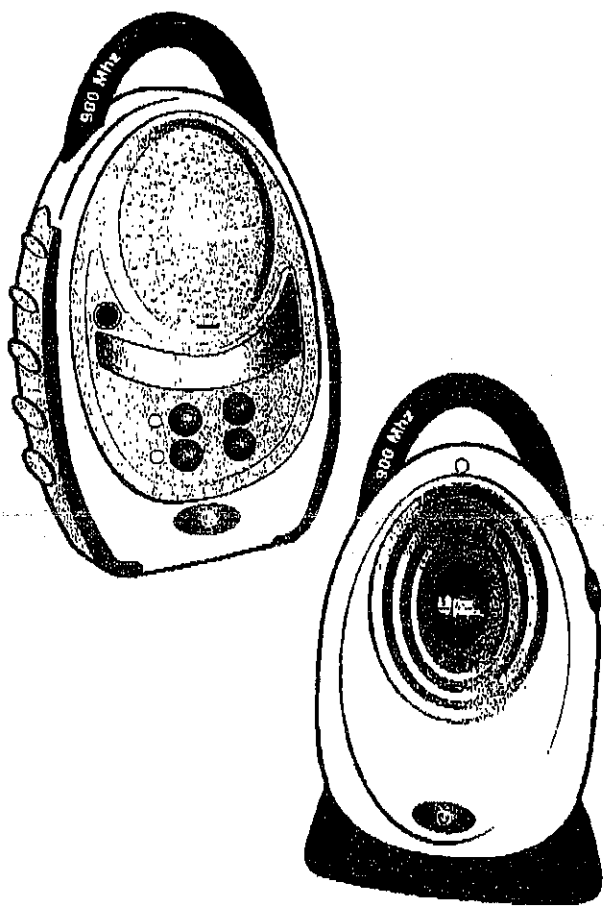
the first years®

Expert developed ♥ Parent tested

Before returning this product to the store for any reason, please contact our Parent Service Center at 1-800-533-6708 or www.thefirstyears.com. We can provide helpful tips and instructions, and may be able to resolve your problem over the phone or via e-mail.

Dura-Clear 900 MHz Monitor

ultimate durability, portability & clarity



QUICK START INSTRUCTIONS

You'll find detailed instructions inside.
Please read all safety and warning statements.

Set Up Parent's Unit

- Plug one of the two AC adapters provided into the Parent's Unit charging stand, place Parent Unit in stand, and charge for 12 hours.

Note: You may use the Monitor while it is being charged. Once batteries are charged, unit can be used in portable mode (without the AC adapter).

Set Up Child's Unit

- Place the Child Unit near your child (within 6 feet, but well beyond child's reach).
- Plug in the second AC adapter provided, and turn the Child Unit on.

Use the Monitor

- Set both units to the same channel (both on "A" or both on "B").
- Turn the Parent Unit on and adjust the volume level.
- Keep the Parent Unit with you as you go about your day.

To Use the Monitor in the Shower

- Wipe shower wall clean.
- Then apply suction cup to shower wall, *out of the direct flow of water.*
- **Hang Parent's Unit on hook.**

IMPORTANT: This unit is a water-resistant design and is not intended to be submerged. DO NOT IMMERSE IN WATER.

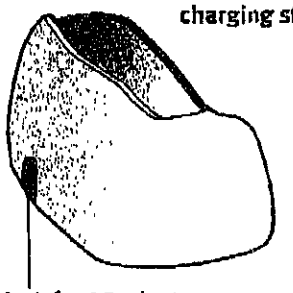
RECEIVED 19 NOV 2002

Contents

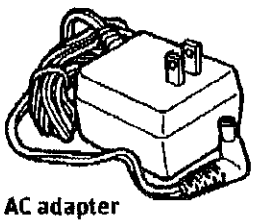
Parent's Unit (receiver)

shower hook

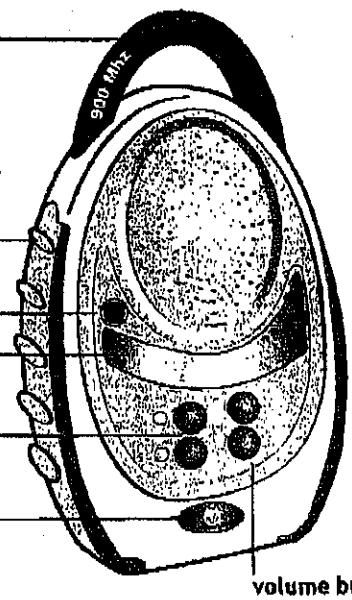
charging stand



jack for AC adapter



AC adapter



antenna

impact resistant material

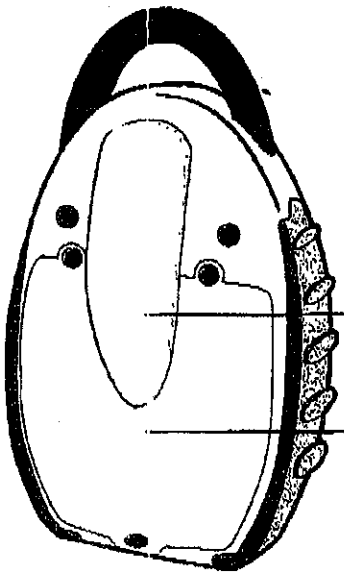
low battery/ charging indicator

sound & volume lights

channel A/B buttons

on/off button

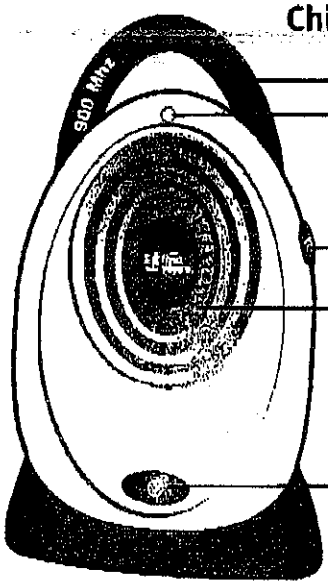
volume buttons



belt clip

battery compartment

Child's Unit (transmitter)



antenna

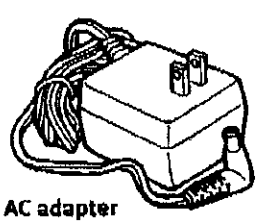
power indicator

channel A/B switch

ultra-sensitive microphone

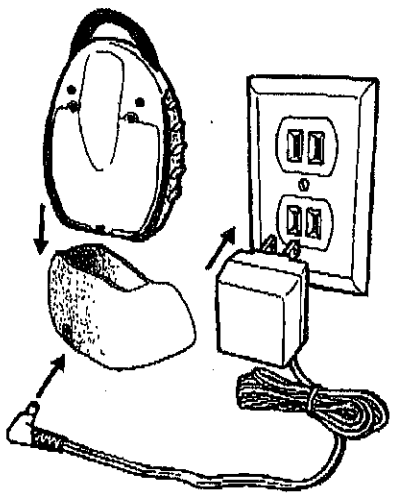
jack for AC adapter

on/off button



AC adapter

To Set Up



Child's Unit

1. Position the Child's Unit within approximately 6 feet of your child, yet out of the child's reach.

   To prevent heat build-up, place on an open surface away from heat sources; do not place in an enclosed space.

⚠ WARNING:

Do not place Child's Unit in crib or attach to crib.

2. Insert the AC adapter plug into the jack on the unit, then plug the adapter into an electrical outlet.

Parent's Unit

Charge the batteries:

Batteries must be fully charged for optimum performance.

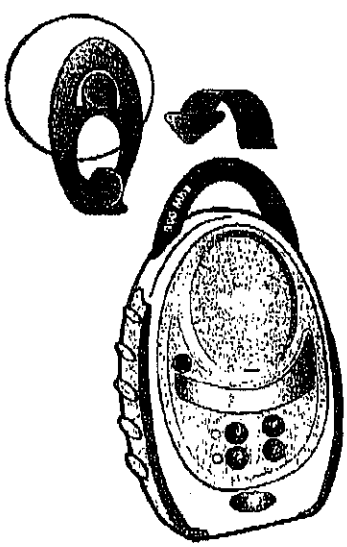
1. Insert the AC adapter plug into the charging stand, then plug the adapter into an electrical outlet.
2. Place Parent's Unit in charging stand. The red charging light will come on indicating that the Parent's Unit has been correctly placed in the stand and is now charging.
3. Allow the batteries to charge for about 12 hours. The red charging light will shut off when the battery is fully charged.

Note: You can use the monitor while the Parent Unit is being charged, or it can be charged with the unit off.

IMPORTANT: Parent unit may not charge if charging contacts are not clean (see "Troubleshooting").

⚠ CAUTION:

Always use the AC adapter(s) supplied with this product. Do not use any other adapter. Monitor could be damaged, and warranty could become void.



To Use Parent Unit in the Shower

1. Wipe shower wall clean.
2. Then apply suction cup to shower wall, out of the direct flow of water.
3. Hang Parent's Unit from its antenna on the shower hook.
4. Adjust volume to highest level.

⚠ WARNING:

Never charge parent unit in bathroom or other damp environment.

DO NOT USE AC ADAPTER IN SHOWER.

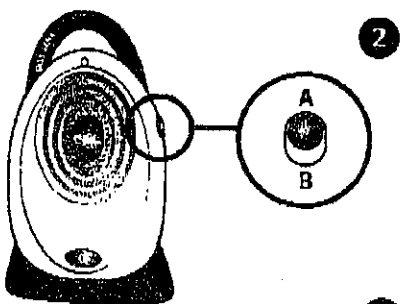
To Clean Both Units

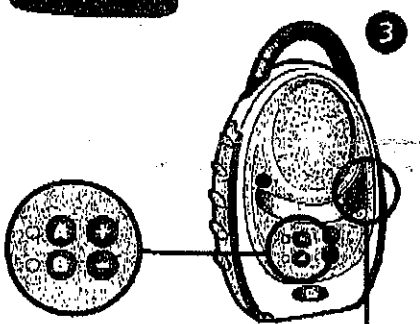
Wipe exterior surfaces with a clean, dry cloth.

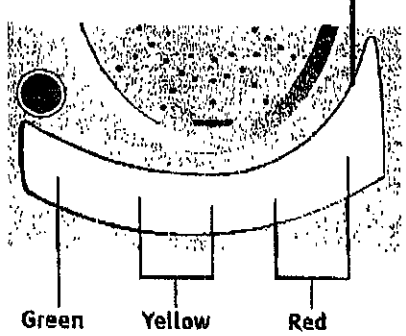
Note: If you frequently use the Parent Unit in the shower, we suggest wiping surface with a damp cloth or sponge using mild liquid soap. Wipe thoroughly with clear water. Air dry.

This unit is a water-resistant design and is not intended to be submerged. **DO NOT IMMERSE IN WATER.**

To Use Monitor







Note: Batteries must be fully charged for portable use.

1. Turn Child Unit on.
2. Select channel "A" or "B" on the Child's Unit by sliding the channel switch.
3. Then turn the Parent's Unit on. Set the Parent's Unit to the same channel as the Child's Unit by pressing either the "A" or "B" channel button. For the monitor to work properly, both units must be set to the same channel.
4. Adjust the volume on the Parent's Unit to the desired level. Press "+" to increase the volume; press "–" to lower the volume. Sound lights will indicate volume level.
5. Keep the Parent's Unit with you. You will be able to hear the sounds your child is making and see the loudness level of the sounds in your child's room.

Range: The range of the monitor will vary with the surroundings. You may want to test its workable range by walking through your house and yard and listening for the volume and clarity of the sounds being transmitted. If you travel too far with the monitor, you will hear a warning beep indicating you are out of range.

Changing Channels: Always keep both units set to the same channel (both on "A"or both on "B"). If you experience interference or static with one channel, switch to the other.

Sound Lights

Here's how to interpret the sound lights:

No Lights • Baby is quiet (no sound from Child's Unit)

1 Green Light • Quiet sounds (baby may be whimpering or talking)

2 Yellow Lights • Moderate sounds

1 or 2 Red Lights • Loud sounds (baby may be crying or talking loudly)

To Use Monitor (continued)

Recharging Batteries:

When the low battery/charging indicator light FLASHES, the batteries are getting low. It's best to begin recharging the unit immediately. To recharge, follow the steps in "To Set Up" Parent's Unit.

Replacing Batteries:

The rechargeable batteries need to be replaced when the battery unit will not hold a charge (low battery/charging indicator continues to flash after an extended period of time), or will hold a charge for only a brief period of time (less than one hour).

For a replaceable battery pack, please contact us at: 1-800-533-6708

Need reference for illustration

1. Open the battery door by unscrewing the three screws on the back of the Parent's Unit.
2. Use the pull-tab to release the old battery pack. Place the new battery pack in the compartment as shown.
3. Then place the battery leads inside the groove, otherwise the leads may be damaged when closing the cover.
4. Close the cover making sure it clicks into place. Replace the screws.

⚠ WARNING:

Keep all batteries away from children. DO NOT dispose of batteries in fire; they may explode.

To avoid battery leakage:
Always remove exhausted batteries from the product.
Never use a screwdriver or any other tool to pry batteries from compartment, as doing so may short circuit supply terminals.

Impact/Water Resistance

IP CODES
IP codes signify the extent to which a product is protected against water or solid objects or dust getting through the exterior of the product and impact resistance affecting its performance. The IP ("Ingress Protection") codes are defined in IEC standard IEC 60529, which is identical to EN 60529 and BS EN 60529. The code is usually given in the form IPXXX. The first digit gives the protection provided against solid objects or dust and the second digit gives the protection against water and the third gives protection against mechanical impacts. There are six levels of protection against penetration by solid objects or dust, eight levels of protection a test is specified.

The monitor is designed to meet IP54X.

5 Protection against harmful dust deposits. Ingress of dust is not totally prevented, but dust does not enter in sufficient quantity to interfere with operation of the equipment (dust protected). Full contact protection.

4 Water splashed against the enclosure from any direction shall have no harmful effect (spraying water).

5 Protection against Xg impact at X joule

Troubleshooting

PROBLEM	POSSIBLE CAUSE	SOLUTION
No power	Units not turned on	Turn units on
	Batteries are dead	Recharge or replace
	Adapters not plugged into outlet	Plug in adapters
	Adapter plugged into outlet that's turned off	If outlet is controllec by a wall switch, make sure switch is turned on
Hissing sound	Parent's Unit is turned on, but Child's Unit is off	Leave Child's Unit plugged in and turned on at all times (or if you turn it off, turn off Parent's Unit also.) Be sure both units are set to the same channel.
Static or interference (You may hear sounds from outside your home, and/or you may hear rushing background noises, even though you can still hear your child)	Units set to different channels	Set units to same channel
	Appliances causing interference [fan, hair dryer, etc.]	Try turning off any nearby appliances or switching channels
	Cross talk from cordless phones	Try switching channels
	Child's Unit not receiving power	Make sure adapter is plugged in and outlet is receiving power
	Parent's Unit may be too far from Child's Unit	Move Parent's Unit closer
	Batteries are weak	Recharge or replace batteries, or use AC adapter instead
Noisy Feedback (high-pitched screech)	Units too close together	Be sure Parent's Unit is at least 6 feet from Child's Unit
	Volume too high	Lower volume on Parent's Unit
Parent's Unit will not charge	Charging contacts may be dirty	Clean contacts on Parent's Unit & in charging stand with a dry cloth
	Battery may need to be replaced	Call 1-800-533-6708
No sound or very weak Reception	Unit is getting little or no power	Check batteries or make sure adapters are plugged in and outlets are receiving power
	Out of range	Move Parent's Unit closer to Child's Unit (and be sure Child's Unit is turned on).
	Units are set to different channels	Set both units to the same channel
	Weak batteries	Replace batteries o · use AC adapter
	Volume is set too low	Increase volume

Safety Instructions

WARNING:

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

CAUTION:

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

CAUTION:

RISK OF ELECTRICAL SHOCK. DO NOT OPEN.

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.

REFER ALL SERVICING TO A QUALIFIED TECHNICIAN AT THE FIRST YEARS (Call 1-800-533-6708 if you believe your unit needs service).

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of 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, telephone 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:

- Re-orient 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.**

READ ALL INSTRUCTIONS BEFORE USING

1. **THE USER SHOULD NOT ATTEMPT TO SERVICE THIS PRODUCT. READ ALL SAFETY AND OPERATION INSTRUCTIONS BEFORE OPERATING THIS PRODUCT.**
2. **RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**
3. **OBSERVE ALL WARNINGS.**
4. **FOLLOW ALL OPERATING INSTRUCTIONS.**
5. **WATER: This unit is a water-resistant design and is not intended to be submerged. DO NOT IMMERSE IN WATER.**
6. **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. (Do not place in an enclosed area, such as a cabinet or bookcase.)**
7. **HEAT: This product should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances that produce heat.**
8. **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.**

   IMPORTANT: The following applies only to UL LISTED AC ADAPTERS. This product is being supplied with the required safety feature of a Polarized Plug. You will note that one prong is larger than the other so that the plug fits into the outlet only one way. DO NOT TAMPER WITH THE PLUG under any circumstances.
9. **POWER CORD PROTECTION: The power supply cord should be routed so that it is not likely to be walked on or pinched by items placed upon or against it. Pay particular attention to the cord at the plug, at the convenience receptacle, and at the point it exists from the appliance.**
10. **CLEANING: Before cleaning, be sure to unplug. Clean only as recommended in these instructions.**
11. **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.**
12. **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.**
13. **DAMAGE REQUIRING SERVICE: This product should be serviced by qualified service personnel (see below) 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 does not appear to operate normally or exhibits a marked change in its performance; or**
    - **D. The product enclosure has been damaged.**
14. **SHOWER WALL MOUNTING**
    The monitor should be hung to a wall only as recommended in these instructions.

Model: 3998

Service

If your monitor is not working properly, please call The First Years at: 1-800-533-6708.

If the product needs repair, you will be requested to pack it carefully and send it to:

The First Years/Service Department
One Kiddie Drive, Avon, MA 02322-1171

Visit us at www.thefirstyears.com

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Avon, MA 02322-1171

Made in China to The First Years' quality specifications.

One (1) Year Limited Warranty

The First Years warrants this product to be free from defects in material and workmanship for a period of one year from the date of original purchase. Should this product prove to be defective at any time during the warranty period, The First Years will, at its option, either replace or repair it without charge.

For warranty service, please return the product along with dated sales receipt or other proof of the purchase date to The First Years, One Kiddie Drive, Avon, MA 02322-1171.

This warranty does not apply to battery life or to damage caused by battery leakage or improper handling or installation of batteries. This warranty does not cover damage caused by accident, misuse, abuse, improper maintenance, unauthorized modification, or connection to an improper power supply. A charge will be made for repair of such damage.

This warranty excludes all incidental or consequential damages and any liability other than what is stated above. The First Years makes no other warranties regarding this product (including warranties as to merchantability and fitness for a particular purpose) either express or implied.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitation on implied warranties, so the above limitations or exclusions may not apply to you. Legal rights vary from state to state.

IMPORTANT: USE ONLY THE ADAPTERS SUPPLIED WITH THIS PRODUCT. USE OF OTHER ADAPTERS WILL VOID THIS WARRANTY.

This device complies with part 15 of 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 cause undesired operation.

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