

## Quick Reference Guide

Use this Quick Reference Guide **AFTER** reading the Use & Care Manual.  
Save these instructions for future reference.

EarCheck® Middle Ear Monitor is clinically proven to accurately detect middle ear fluid (effusion), a key sign of an ear infection (acute otitis media). The Monitor helps identify when a child might have an ear infection, when it's necessary to seek medical attention and when the fluid in the middle ear is going away or gone.

**Note:** EarCheck is recommended for use on children 6 months to young adult.


### 1. Install Batteries

Before first use, you will need to install the 2 AA Alkaline batteries (included). Low batteries or defective batteries can result in a false or inaccurate reading. Please see the Use & Care Manual for installation and replacement instructions (pg. 9 or 15).



### 2. Test Monitor for Use

Insert the EarCheck Monitor tip into the Verification Tube, then press the SCAN button. The Monitor will sound a short series of beeps while each Level indicator flashes in sequence. When the Red Level 5 indicator light remains on the display, the Monitor is ready for use.

If Red Level 5 is not displayed, take a second reading. If Red Level 5 is still not displayed, or the ERROR symbol  appears, refer to the Troubleshooting section in the Use & Care Manual (pg. 19).

### 3. Stabilize the Child

Make sure the child is in an upright position – sitting (on your lap if necessary) or standing.

**Note:** Do not lay the child down as this may affect accuracy.



### 4. Hold the Ear Up and Back

Holding the ear up and back straightens the natural curve of the ear canal and allows the Monitor to send sound waves straight down the ear canal. Continue to hold the ear in this position while the Monitor scans the ear for fluid.

### 5. Insert the EarCheck Tip

Carefully insert the Monitor's tip into the child's ear canal until the canal is fully covered, making certain the tip points directly down the canal opening.



**Note:** The EarCheck tip is designed for safety, preventing it from being inserted too far into the ear.

### 6. Press the SCAN Button

Continue to hold the ear up and back with the EarCheck Monitor tip in the ear. Press the SCAN button once; EarCheck will make a soft chirping sound as the Level indicators light up in a sequence. You will hear a series of short tones followed by one long tone alerting you that the SCAN is complete. Level results will be indicated on the display panel.



**Note:** It may be helpful to slowly move the EarCheck tip in a small circular motion. If the child's ear were a clock, rotate the Monitor from 4 to 8 o'clock.

### 7. Read Results of SCAN

Remove EarCheck tip from ear and read results. Results will display for approximately 5 seconds after SCAN is complete.



LEVEL	COLOR	PROBABILITY OF MIDDLE EAR FLUID
5	Red – Consult Doctor	High
4	Red – Consult Doctor	Moderate to high
3	Red – Consult Doctor	Moderate
2	Yellow – Monitor	Low to moderate
1	Green – Fluid Unlikely	Low

Level	Indication	Course of Action
<b>RED (LEVELS 3-5)</b>	<b>THIS RESULT MAY APPEAR WITH:</b>  A sick child (a child with pain, fever or other signs of illness) with an untreated ear infection.  <b>OR</b>  A sick child who has been treated for an ear infection, but is not responding to antibiotics within a reasonable amount of time.  A sick child who appears to be getting better.	<b>CONSULT DOCTOR.</b>  <b>CONSULT DOCTOR.</b>  <b>CONTINUE MONITORING DAILY.</b> If reading Level does not continue to decrease within a reasonable amount of time, consult doctor.
<b>YELLOW (LEVEL 2)</b>	<b>THIS RESULT MAY APPEAR WITH:</b>  A sick child whose signs of illness may warrant medical attention.  A sick child who appears to be getting better.  <b>OR</b>  A well child. (Note: Some well children will always have Level 2 as a normal reading.)	<b>MONITOR.</b> <b>CONSULT DOCTOR</b> if Level does not decrease within a reasonable amount of time.  <b>CONTINUE MONITORING DAILY.</b> If reading Level does not continue to decrease within a reasonable amount of time, consult doctor.
<b>GREEN (LEVEL 1)</b>	<b>THIS RESULT MAY APPEAR WITH:</b>  A well child.  A sick child who does not have middle ear fluid.	<b>NO ACTION REQUIRED.</b>  <b>CONSULT DOCTOR</b> if signs of illness warrant a medical opinion.


#### Note:

Fluid may remain in the middle ear for several weeks after an ear infection has cleared. If it does, consult your doctor.

#### Important:

Make sure to inform your doctor of any other signs and/or symptoms of illness the child may have, such as fever, pain, pulling or rubbing the ear, etc. Your doctor is the best source of information about your child's health. At any time if you have a question or concern about your child's health, contact your doctor.

#### Helpful Hints

- While monitoring with EarCheck Middle Ear Monitor, you may occasionally receive an ERROR symbol . If an ERROR symbol persists, refer to the Troubleshooting section of the Use & Care Manual (pg. 19). If you continue to experience difficulty with EarCheck, **please do not return the Monitor to the store where purchased; instead, please call 1-888-EAR-CHEK (327-2435) for product usage assistance and support.**
- To familiarize yourself with proper technique, practice using EarCheck on a well and cooperative child.
- Be sure to hold the child's ear straight up and back. If you still do not receive a reading, try holding the ear straight back or straight back and down.
- Use EarCheck in a quiet area, eliminating all background noise, such as TVs and radios. If the child is crying, try to calm him or her down before taking a reading.

For product assistance or more information, call 1-888-EAR-CHEK (327-2435) or visit

**[www.earcheck.com](http://www.earcheck.com)**