

ZEAL MODEL ACT8002 ANTIMICROBIAL PROFESSIONAL TYMPANIC EAR THERMOMETER WITH CRADLE & 'HANDS FREE' PROBE COVER DISPENSING

CARE & CLEANING PROCESS

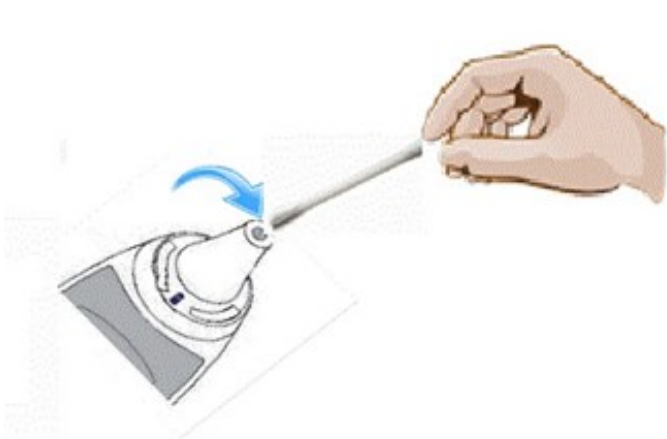
Cleaning and disinfecting the probe lens window and probe

- **Only use ZEAL MEDCOV8002 disposable probe covers.**
Please Do not use perforated, damaged, soiled or poor fitting probe covers. **ONLY** use probe covers once.
- **Dirty probe lens window will lower readings.** Fingerprints, dust, cerumen and other soiling components reduce the transparency of the tip and result in lower temperature measurements.
- If thermometer is placed in ear without a probe cover, clean immediately – [see instructions for cleaning](#).
- **Do not damage probe lens window.** Avoid touching probe lens window except when cleaning. If probe lens window is damaged replace with a new thermometer ACT8002.
- **Do not modify**, change or adjust probe lens window. These changes will affect calibration and accuracy of the thermometer.
- **Do not use cleaning solutions other than isopropyl or ethyl alcohol to clean probe lens, window and probe.** Other cleaning agents can damage the thermometer

Cleaning and disinfecting procedure

The thermometer probe and probe lens window should be cleaned when soiled by fingerprints, cerumen, dust or other soiling components. [Follow the directions below to clean:](#)

- If attached, Remove probe Cover and discard.
- Moisten cotton swab or lint free cloth slightly with isopropyl or ethyl alcohol. Do not saturate.
- Gently wipe surface of probe lens window with cotton swab or cloth slightly moistened with isopropyl or ethyl



Note: Use gentle pressure when cleaning the sensor to prevent damaging the unit by accidentally changing the position of the sensor.



With probe facing down, wipe the probe with a damp cloth or cleaning wipe moistened with isopropyl or ethyl alcohol.

TABLE OF APPROVED CLEANING AGENTS

	Solution or Brand	Probe Lens Window	Probe	Thermometer Body & Cradle
Chlorine and Chlorine Compounds	10% Chlorine Bleach solution	No	No	Yes
Quaternary Ammonium Compounds	CaviWipes™ Clinell® Universal Wipes SaniCloth Metrex	No	No	Yes
Hydrogen Peroxide	Virox Oxivir	No	No	Yes
Alcohol	70% isopropyl or ethyl alcohol	Yes	Yes	Yes

- Additional cleaning agents may be periodically evaluated for compatibility. If your cleaning agent is not listed, please contact Zeal , or Clinell to determine if it is approved for use.



Cleaning and disinfecting the thermometer body and cradle

- Do not submerge the thermometer.** Excess liquid may cause damage to the thermometer. Wipes should be moist, not saturated.
- Do not** use any chemical other than those listed in the Approved Cleaning Solution Table above to clean the thermometer body and cradle. Other cleaning agents could cause damage to the thermometer.
- When cleaning the probe lens window or probe body **ONLY use isopropyl or ethyl alcohol.**
- Do not** use abrasives pads or cleaners.

As needed, clean the thermometer body and cradle following the directions below . For additional protection, we recommend placing a new probe cover on the thermometer probe to protect this area when cleaning the body of the thermometer.

- Use a damp cloth or cleaning wipe with cleaning solution from the Approved Cleaning Solutions Table. To clean the body, ensure that the wipe is moist, not saturated. Wipe the body with the display facing up.
- Wipe the cradle and probe cover carrier with a damp cloth or cleaning wipe with cleaning solution from the above Approved Cleaning Solutions Table.
- Allow at least 7 minutes drying time before taking temperature.
Make sure probe, body and cradle are clean and dry prior to use.
- CLINELL UNIVERSAL WIPES ARE SUITABLE FOR USE.**