User manual of
CD-2900 ultrasonic contact lens cleaner

This product is the application of ultrasonic principium, which cleans out protein deposition of the surface of contact lenses rapidly and completely. There is no need to soak the lenses into care solution.

Features:
1. Rapidly clean out protein deposition.
2. 6 minutes strong cleaning (once a week)
3. The portable case is suitable for international voltage.
4. Ultrasonic frequency: 150KHz
5. 7W

Safety precautions

Kindly read the following items before using:

⚠️ Be careful to avoid electric shock.
1. Unplug the case immediately after using.
2. Don't use while bathing.
3. Lay in safe place to prevent from falling into water or other liquid.
4. Don't immerse the case in water or other liquid completely.
5. Don't touch the product while it falls into water, unplug immediately.

⚠️ Notice: avoid the risk of fire & casualty
1. Operating strictly according to the users manual. Don't use accessory not recommended by the manufacturer.
2. Never operate this contact lenses cleaner in case of a damaged cord or plug, or not working properly, or being damaged or dropped into water. User should contact the appointed service station for repair or replacement.
3. Don't plug in absence of people.
4. Please place it in someplace where children can't reach.
5. Apart from heat, and place in a dry and flat surface.
6. Don't use it during sleeping.

<table>
<thead>
<tr>
<th>Description</th>
<th>ultrasonic contact lens cleaner</th>
<th>Voltage</th>
<th>AC100-240V 50/60HZ DC12V 1A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>CD-2900</td>
<td>Power</td>
<td>7W</td>
</tr>
<tr>
<td>Exterior dimension</td>
<td>105X70X50(mm)</td>
<td>cleaning time</td>
<td>turn off automatically after 2 minutes</td>
</tr>
<tr>
<td>Tank capacity</td>
<td>4 ml</td>
<td>Strong cleaning</td>
<td>turn off automatically after 6 minutes</td>
</tr>
<tr>
<td>Net weight</td>
<td>225g</td>
<td>Ultrasonic frequency</td>
<td>150KHZ</td>
</tr>
</tbody>
</table>
**Introduction**

Traditional contact lens cleaning is to steep the contact lenses into care solution, in which the solution gradually dissolves the protein deposition covered on the surface of contact lenses. It usually takes 6-8 hours to clean completely.

This product takes the advantage of ultrasonic technic, the special high frequency (150KHz), to wipe out protein deposition completely in 2 minutes which protects lens effectively.

**Effect comparison drawing**

The picture under the 17 times amplifier

before cleaning

after cleaning

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**Caution**

<table>
<thead>
<tr>
<th>Do not pour in any chemical substance except lenses care solution &amp; physiological saline &amp; purified water.</th>
<th>Do not overfill the tank.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do not let the cleaner working without any water, otherwise it will cause damage.</td>
<td>Do not clean other articles, in order to keep the tank of case clean.</td>
</tr>
<tr>
<td>Do not use tap water rinse the product, to avoid the risk of damage and creepage.</td>
<td>In case of abnormal working, If the case couldn't work as normal, stop it. Do not disassemble the case if not professional.</td>
</tr>
</tbody>
</table>

Immediate repeat of cleaning may cause damage or weaken certain types of lenses, and thereby cause injury to risk the eyes.
### Ultrasonic Contact Lens Cleaner & Accessories

<table>
<thead>
<tr>
<th>AC power adapter</th>
<th>Tank</th>
</tr>
</thead>
<tbody>
<tr>
<td>electrical outlet</td>
<td></td>
</tr>
<tr>
<td>indicator light</td>
<td></td>
</tr>
<tr>
<td>cleaning (green light is on)</td>
<td></td>
</tr>
<tr>
<td>strengthening (red light is on)</td>
<td></td>
</tr>
<tr>
<td>off button</td>
<td></td>
</tr>
<tr>
<td>Strengthening button</td>
<td></td>
</tr>
<tr>
<td>cleaning button</td>
<td></td>
</tr>
</tbody>
</table>

| Lens basket | right lens bracket | Left lens bracket | up cover |

| empty solution case | Tweezer |

### Operating Instructions

1. First wash your hands, then gently pull out the cover to wash and clean.

2. Remove the lens basket and use tweezers to put the left contact lens into basket which marked with "L", same as the right contact lens.

3. Fill the cleaner to the upper edge of the stainless steel tank with the lens care solution. Do not overfill.

4. Place the cover with the contact lenses back into the tank.
5. Make sure the AC adapter is attached to the cleaner, and plugged into a socket.
6. Press "CLEAN", the green light on, which indicates the cleaning is ongoing. After 2 mins cleaning, the cleaner will automatically shut off.
   (Cleaning is over)

⚠️ The "hiss" sound from the cleaner is a normal phenomenon in the process of cleaning, which indicates the cleaning is ongoing.

⚠️ 2 mins cleaning once a day is fine.

⚠️ Immediate repeat of cleaning may cause damage or weaken certain types of lenses, and thereby cause injury risk to the eyes.

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### Operation of Strongly Cleaning

<table>
<thead>
<tr>
<th>Red light on</th>
<th>Strongly clean the lens once a week</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sterilization button</td>
<td>Press (open), the red light on, indicating the beginning of strongly cleaning, and the cleaner will automatically stop after 6 mins.</td>
</tr>
</tbody>
</table>

⚠️ Wash your hands before touching the contact lens and the inside of the cleaner.

⚠️ Do not use tap water to clean or rinse the lens. Always use fresh cleaning solution for each cleaning. Never reuse the solution.

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### Maintaining Notes

1. Always unplug immediately after using.
2. Empty the tank after each use. Do not keep the leftover in the tank.
3. Wipe the tank with clean damp cloth or gauze, and always keep the case clean.

⚠️ Do not directly wash the unit for preventing from damage or creepage.

4. Take out the lens basket from the cleaner and rinse it in the water.
5. Return it to the cleaner.
6. Place and store in a dry location.
7. Repair or maintain at an appointed maintaining place.