

# INSTRUCTION MANUAL



Item: SR2514Z-SOL



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🕒 Support Hours: 7:30 – 5:00 (U.S. Pacific Time)

Version - V 2.0

## Package Included



01 Water Fountain



02 Fountain Back Panel



03 Solar Water Pump



04 USB Charging Cable



05 Gardening Glove



06 1 Pound Pebbles



07 Solar Panel

*\*The water pump and transformer are housed in the same small box.*

# Contents

- Package Included ..... 1
- Replacement and Water Pump ..... 2
- Assembly Instructions ..... 3
- Troubleshooting and Solutions ..... 5
- Warranty & Return Policy ..... 6
- Maintenance & Care ..... 6

## Replacement and Water Pump

### REPLACEMENT PART

| No. | Model       | Model No.            | Picture |
|-----|-------------|----------------------|---------|
| 1   | Solar Pump  | P003G6-2PIN Pump     |         |
| 2   | Solar Panel | P003G6-2PIN Panel    |         |
| 3   | LED Lights  | SR2514Z-SOL LED Sets |         |

### WATER PUMP PARAMETERS

|                   |              |
|-------------------|--------------|
| Solar Panel       | 5W-5V        |
| Operation Voltage | 6V DC        |
| Qmax              | 340LPH       |
| Hmax              | 1.05M        |
| Cable Length      | 5M           |
| Lithium Battery   | 3.7V-4000mAH |

### HOW TO ADJUST THE FLOW

- Always isolate the electrical mains supply before touching or adjusting the pump.
- The pump flow can be adjusted with the regulator, this is found on the inlet of the pump.
- Adjustments up to 30%. Turn clockwise for full flow / anti-clock-wise for reduced flow.

### Assembly Instructions

1



Wear gloves and take the water hose and LED cable from the water inlet at the back of the fountain.

2



Connect the longer pump cable to the solar panel and the shorter cable to the light cable, then tighten the nut.

3



Connect the fountain hose to the pump and place it inside the fountain, positioning the pump against the inner wall at the bottom.

4



Add water through the fountain inlet until the water level is about 2 inches above the pump.

3

5



Organize the cables. Route the cables through the notch in the back panel, then slide the panel into its designated position.

6



Assemble the solar panel, place the panel at a 20-30 degree angle for charging. Press the solar button switch to start.

7



Add decorative pebbles. Place pebbles on each tier of the fountain as desired, taking care not to block the water return outlets.

\* Place the fountain base on a smooth level surface.

\* When first using the fountain, air may be trapped in the pump. It may take a few minutes for the water to flow smoothly.



Scan QR Code to see install video

<https://youtube.com/shorts/uyp6UdzJy3k?feature=share>

4

| Troubleshooting and Solutions                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Trouble                                                                                                                                                                                                                                                                                                      | Solutions                                                                                                                                                                                                                                                                                                                                                                                  |
| Pump not working                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Make sure the pump is fully submerged, with at least 2 inches of water above it.</li><li>Check that the flow control valve is fully open.</li><li>Clean the pump impeller and intake to remove any debris or blockage.</li><li>Check all power connections, including the outlet, transformer, and pump plug.</li></ul>                              |
| <div><div></div><div><p>Scan QR code for the pump disassembly video <a href="https://youtube.com/shorts/yMHcq_kYlaY">https://youtube.com/shorts/yMHcq_kYlaY</a></p></div></div> <div>If the pump makes unusual noise</div> | <ul style="list-style-type: none"><li>Turn off and unplug the power supply.</li><li>Remove the front cover of Pump.</li><li>Carefully hold and remove the impeller/rotor assembly.</li><li>Rinse the impeller assembly with clean water and clean the pump chamber.</li><li>If any damage is found, contact your local dealer to replace the part.</li></ul>                               |
| Low water flow                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"><li>Add water to prevent low water level.</li><li>The pump or tubing may be blocked. Clean the pump and tubing.</li><li>The flow control may be set too low. Turn counterclockwise to increase water flow. The default setting is maximum.</li></ul>                                                                                                     |
| LED Lights not work                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"><li>Check transformer connection is tight and secure.</li><li>Reconnect the dual-pin interface, ensuring the interface is dry.</li><li>If none of the lights illuminate, it may indicate a transformer malfunction.</li><li>If only some LEDs are out, they may be faulty.</li></ul>                                                                     |
| If the lights are flickering                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"><li>Often caused by algae or mineral scale on LED contacts.</li><li>Clean pump and fountain.</li></ul>                                                                                                                                                                                                                                                   |
| White/Green Residue                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"><li>Mineral buildup (limescale) or algae growth may occur. This is not a device malfunction. Please clean the fountain and pump regularly. Using distilled water can help minimize limescale buildup.</li></ul>                                                                                                                                          |
| Water Leakage                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"><li>Place the fountain on a flat, level surface.</li><li>Do not overfill the basin.</li><li>Natural evaporation will occur; refill with water as needed.</li><li>If water leaks from a seam, apply a waterproof sealant to repair it and contact us for compensation.</li><li>If the fountain is damaged, please contact us for a replacement.</li></ul> |

*\*If you have further product questions, feel free to reach out.*

### Warranty & Return Policy

#### 01 / RETURN POLICY

- Returns within one month of purchase date: Free return service provided
- Returns after one month: Buyer responsible for return shipping cost
- Non-quality issue returns: Buyer responsible for half of the shipping costs
- Purchase within one month, if you find a lower price, don't need to return and please contact to get reimbursed for the difference.
- Please return the product via the Amazon label or the label provided by the seller.

#### 02 / WARRANTY TERMS

- 30-Day Free Return policy. 1-Year warranty for non-artificial damage.

#### 03 / NOT COVERED UNDER WARRANTY

- Pump smells of burning residue.
- Discoloration resembling rust.
- Visible algae or limescale buildup on the pump.
- Paint and/or surface damage/discoloration due to limescale.If any of the above is noticeable, the warranty will void due to likely improper maintenance.
- If the proof of purchase shows the product was bought within 1 Year, free charge replacement part can be supplied.

### Maintenance & Care

#### Fountain Care Guidelines

- Winter Care: Bring Indoors if Possible (e.g., garage or shed). If freezing is a concern, drain all water to prevent damage.

#### Fountain Cleaning Tips

- To empty the fountain of water for cleaning or for winter care:
- For smaller fountains, invert and let water pour away forcleaning.
- For larger fountains, use siphon pipe for water removal. Always power off before cleaning or maintaining thefountain or pump.

Note: Stains may be present, this does not imply the fountain is second-hand. The testing water may not dry beforepacking, causing stains upon opening the package.

6