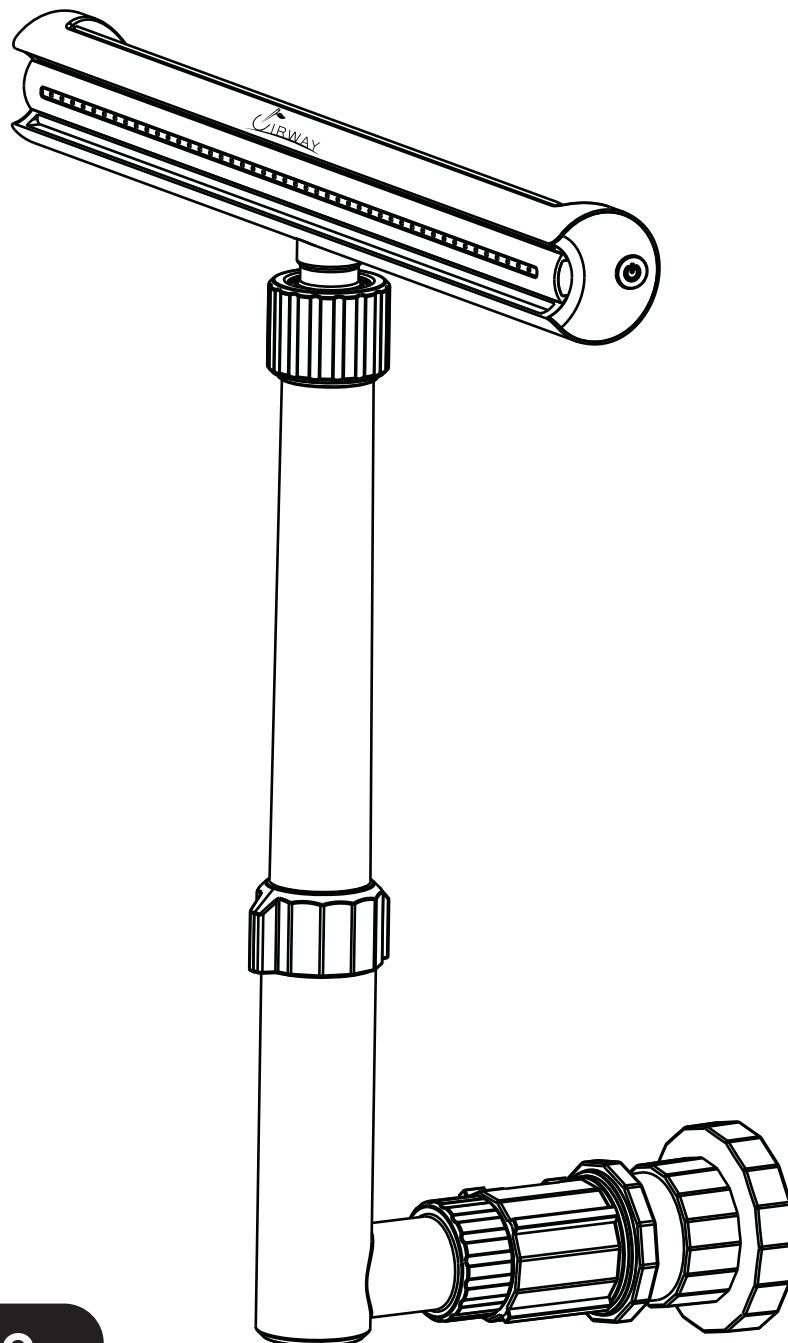




USER MANUAL

Solar Pool Fountain



Model: F5 Pro

Please read this instruction manual carefully before use and keep it for future reference.

General Solar Pool Fountain

Safety Warnings

- Assembly and disassembly by adults only.
- This is not a toy. Keep out of reach of children.
- Never grab, pull, push, lean on, or obstruct the sprayer.
- Ensure all accessories are securely attached before use.
- Use this product only for the purposes described in this manual.

Battery Warnings

- The pool solar fountain batteries are lithium batteries. They must be disposed of properly. Please contact your local authority for more information.
- Never attempt to disassemble the lithium batteries.
- Do not throw exhausted or damaged batteries into water or fire. Environmental guidelines must be followed.



Class II appliance



Do not burn



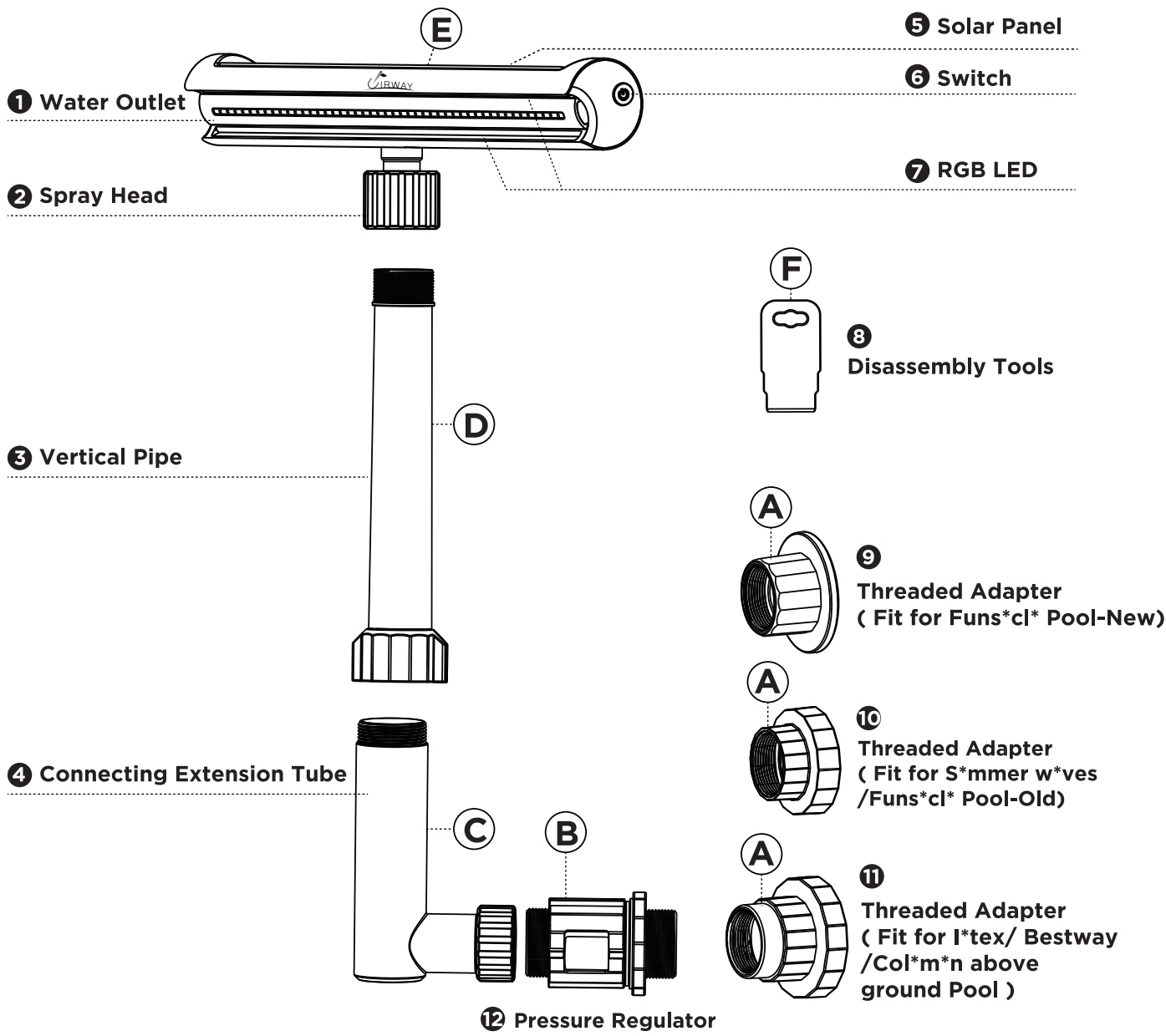
**Read the
operator's manual**



Li-ion battery: This product has been marked with a symbol relating to separate collection for all battery packs. It will then be recycled or dismantled in order to reduce the impact on the environment. Battery packs may be hazardous to the environment and human health because they contain harmful substances.

Product Features

Diagram of the solar pool fountain on the graphics page.



Technical Data

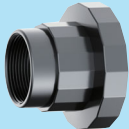
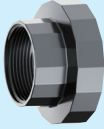
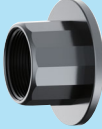
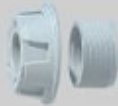
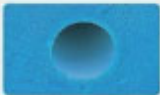
Solar Pool Fountain

Model number	F5 Pro	Charger	1 Solar Charger
Voltage	DC 4.2V	Color	Metal Gray
Battery Capacity	2×3200mAh	Wireless Remote Control Range	35m



Compatibility Check

Before installation, verify your pool's return inlet compatibility. Refer to the compatibility guide below to ensure proper fit with the included adapters or determine whether an optional adapter is needed.

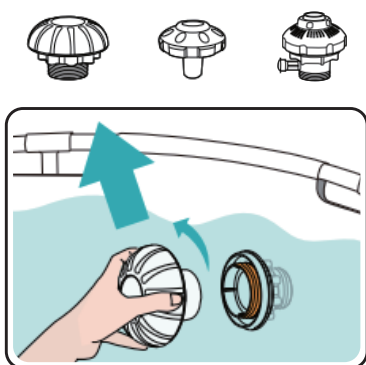
Adapter	Return inlet				
		 Standard (included)	 Standard (included)	 Standard (included)	 Standard (included)
 Inground Pool					
 I*tex 1.5in					
 Col*m*n 1.5in					
 S*mmerb*ddy /I*tex 1.5in					
 S*mmerb*ddy /I*tex 1.25in					
 S*mmer w*ves F*nsicle (old)					
 F*nsicle (new)					
 Threadless Return inlet					
 Non-H*yard Return inlet (inground Pool)					
 Non-Specified Brand size Return inlet					

Installation Steps of Solar Pool Fountain

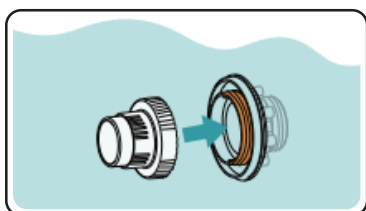
PUMP Turn off the pool pump before installing the fountain.

A

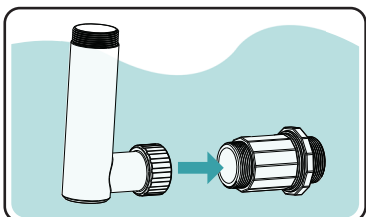
Above Ground Pool



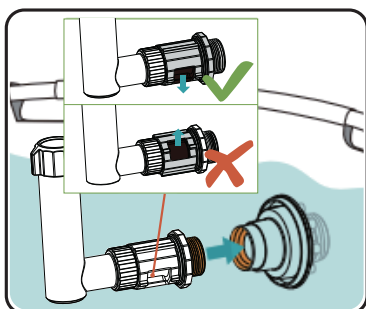
A1 Unscrew the inlet nozzle



A2 Attach the threaded adapter (part A) to the pool return jet base



A3 Insert the connecting extension tube (part C) into the Pressure Regulator (part B) and tighten



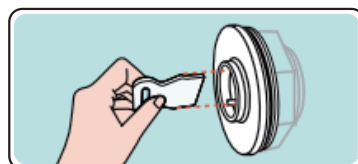
A4 Attach the pressure regulator (part B) to the threaded adapter (part E)

B

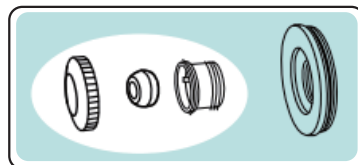
Inground Pool



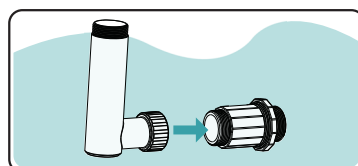
B1 Unscrew the eyeball ring (cover), the eyeball, and the eyeball seat



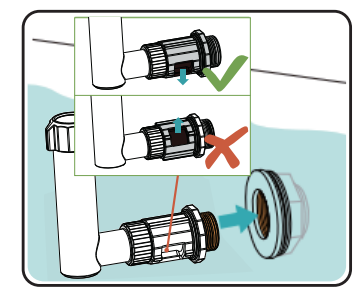
B2-1 You can use the eyeball seat key tool (part F) to unscrew the seat



B2-2 Make sure you take these three pieces off

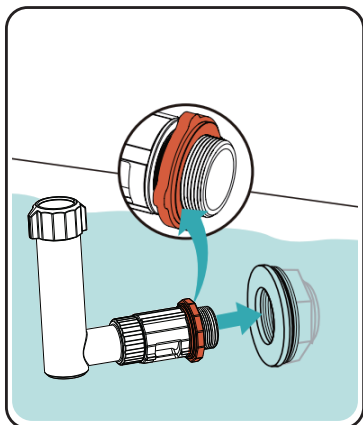


B3 Insert the connecting extension tube (part C) into the Pressure Regulator (part B) and tighten

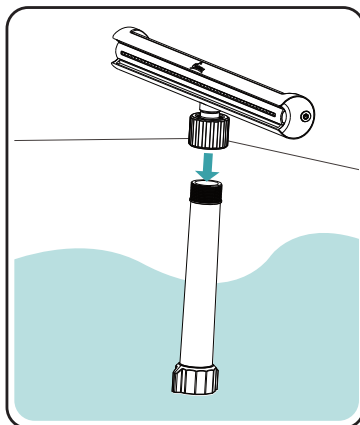


B4 Attach the pressure regulator (part B) to the pool return jet base

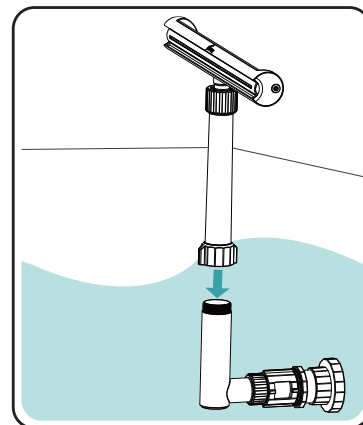
Then, continue with the common steps for all pool types (AB4–AB7)



AB5 Use the Pressure Regulator (part B) rotate ring to tighten



AB6 Insert the spray head (part E) into the Vertical Pipe (part D) and tighten



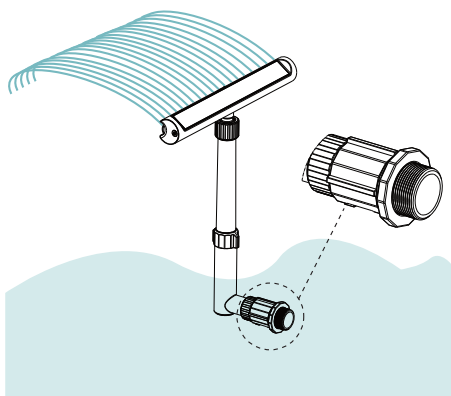
AB7 Attach the Vertical Pipe (part D) to the pressure regulator (part B)

Adjust the water pressure

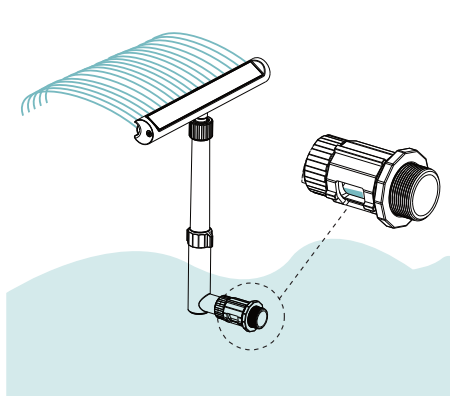
Turn the pressure regulator to adjust the water pressure.

Tip: The smaller the opening, the higher the waterfall

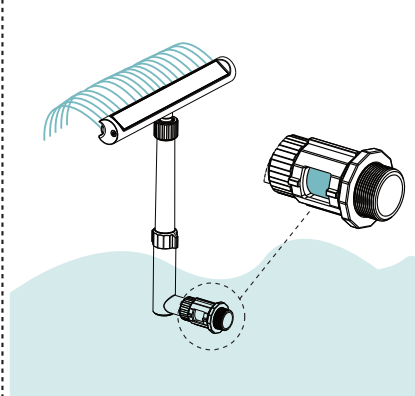
Pressure Settings



Fully Closed
High Pressure

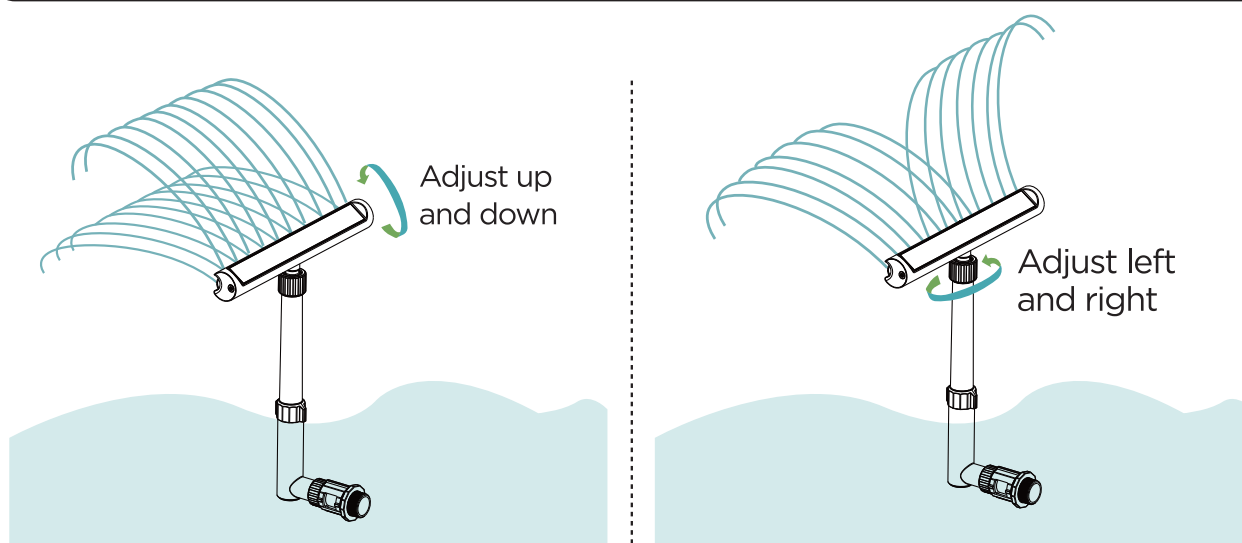


Partially Closed
Medium Pressure



Fully Opened
Low Pressure

Adjusting Spray Angle

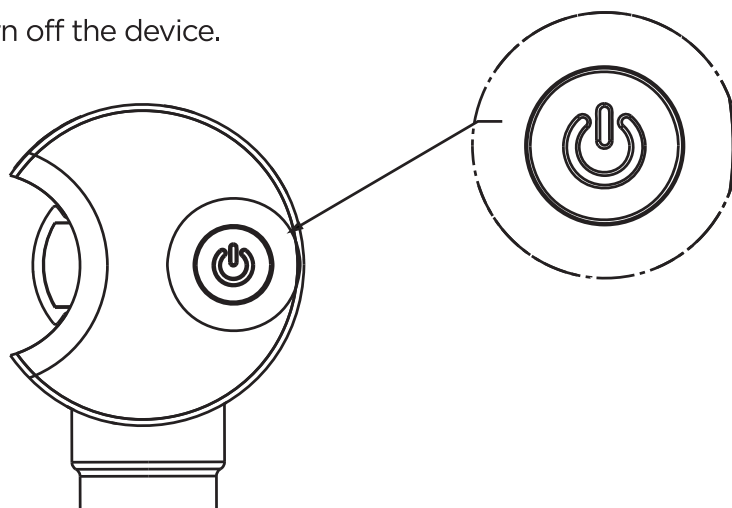


Tilt the spray head up or down, and rotate it left or right to adjust the spray direction.

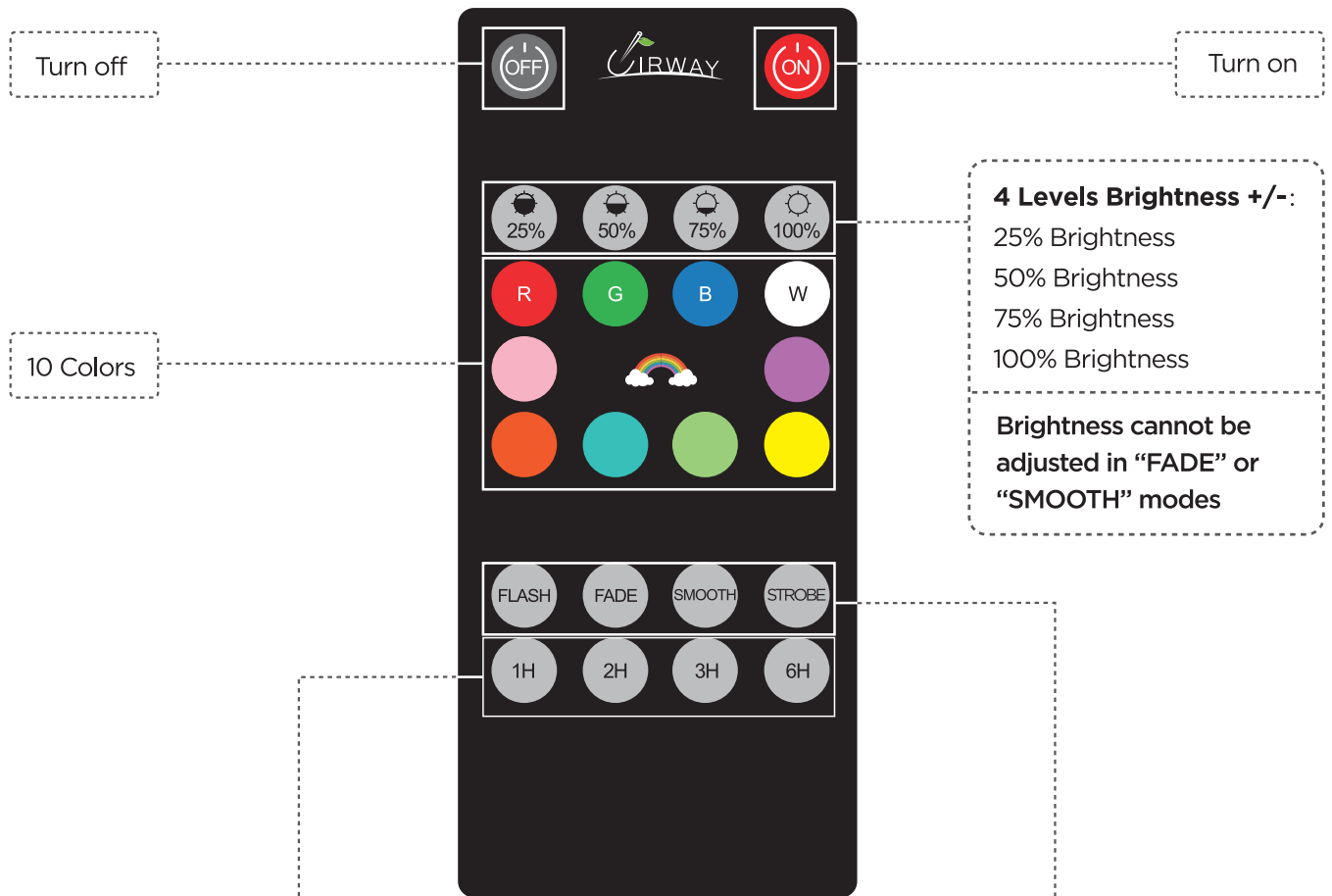
Controlling Solar Pool Fountain Lighting

Functions of the Buttons on the Body:

1. Press and hold the power button for about 3 seconds to turn on the device.
2. The LED will display a blue light. Press the button again to switch to red. Subsequent presses will cycle through the colors in the following order:
Green, Blue, White, Pink, Purple, Orange, Cyan, Light Green, Yellow.
3. After cycling through all colors, the fountain will enter one of the following modes:
FLASH, FADE, SMOOTH, or STROBE.
4. Press the button once more to turn off the device.



Wireless Remote Control



5-Level Timer Options: 1H, 2H, 3H, 4H, 6H

1. The factory default setting is 4 hours.
2. To set the timer to 1 hour, press the "1H" button once.
The LED will flash red twice, indicating that the 1-hour timed shut-off function is activated.
3. To cancel the timer, press the "1H" button again.
The LED will flash red once, indicating the timer is canceled.
4. After completing the above steps, all timer functions will be disabled.

4 Dynamic Modes: (FLASH, FADE, SMOOTH, STROBE)

1. To activate FLASH mode, press the "FLASH" button. The mode will start operating immediately.
2. While in FLASH mode, you can press any single color (10 available colors) to override the current color. Once FLASH mode is active again, it will resume cycling from the selected color.
3. To exit FLASH mode, press the "FLASH" button again.
Note: The above steps are an example using FLASH mode. The operation for FADE, SMOOTH, and STROBE modes is the same.

Troubleshooting

Problem	Possible Reasons	Solutions
No or weak water spray	Insufficient pump power	Ensure your pool pump is at least 0.2 HP. For stronger sprays, a 0.75 HP sand pump is recommended.
	Water pressure regulator is too open	Adjust the water pressure regulator to a more closed position to increase spray height.
	Clogged nozzles	Inspect and clean the fountain nozzles for any blockages.
Fountain does not fit the return inlet	Incompatible return inlet type	Refer to the compatibility chart in Section 3.1. Use the correct adapter for your specific pool. Some pools (e.g., threadless inlets or non-standard brands) may not be compatible.
Portable handle or telescoping tube fails to connect	Loose connections or damaged O-rings/seals	Tighten all connections. Inspect O-rings and seals for wear or damage and replace if necessary.
The light does not turn on	Battery is out of power	Place the solar panels under direct sunlight to charge the battery.



MADE IN CHINA

FCC Warning:

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

- Reorient 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the 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 may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.