

# **TREAT User manual**

**Product name:** Waterguru TREAT.

**Model:**125AS001.

**Power supply:** D type alkaline battery\*4pcs.

**Auxiliary control equipment:** Apple products @ iOS

**General description:**

TREAT is a swimming monitor and maintainer for pool water quality.

It can detect the water quality timely, such as PH value, chloride content and other indicators and judge whether the values meets the standard.

According to the above test results, it will automatically release chemicals to balance the chemical parameters of the water, so as to improve the water quality to a normal level.

The device can be controlled remotely, and it connects to Apple products via WiFi.

**FCC warning:**

Note: 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

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

# **TREAT Operation Description**

## **Working Mechanism:**

1. The device must be used with the test cassette.
2. The color of the pad on the detection cassette will change with the water quality. The optical devices on the TREAT can sense the above color changes and calculate the chemical parameters of the effluent (PH value, chloride ion content, etc.) and judge whether the values meets the standard.
3. If the above parameters are not met to standard, the equipment will automatically put chemicals to balance and improve the water to meet the normal level.
4. The device can be controlled remotely, and it connects to Apple products via WiFi.

## **Operational processing:**

1. Put 4 pcs D type alkaline batteries into the battery box. The device is powered on.
2. Place chemicals into the appropriate storage tank for TREAT products
3. Turn on your Apple device and connect TREAT and Apple products via Bluetooth and WiFi.
4. Products are monitored remotely through WiFi, water quality is detected and reported.
5. If the above result is not met the standard, TREAT will put chemicals

automatically to improve water quality to normal levels.

6. For additional details, please visit our website for introduction, or consult our technical engineers for support.