Sense2.5 User manual

Product name: Sense System Assembly

Model: WGSENSE2.5

Power supply: C type alkaline battery*4pcs.

Auxiliary control equipment: Apple products @ iOS

General description:

Sense product 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, the user will 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.

Sense2.5 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 Sense 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.
- If the above parameters are not met to standard, the user will release chemicals to balance the chemical parameters of the water, so as to improve the water quality to a normal level.
- 4. The device can be controlled remotely, and it connects to Apple products via WiFi.

Operational processing:

- 1. Put 4 pcs C type alkaline batteries into the battery box. The device is powered on.
- 2. Turn on your Apple device and connect Sense project and Apple products via WiFi.
- 3. Products are monitored remotely through WiFi, water quality is detected and reported.
- 4. If the above result is not met the standard, the user will release chemicals to balance the chemical parameters of the water, so as to improve the water

quality to a normal level.

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