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WiFi Water Detector & Alarm

Model : CL-S-GS156A

3 YEAR GUARANTEE

85dB ALARM

2xAA1.5V

Product Specification
- Power: DC (2 x 1.5v AA Alkaline battery)
- Standby Current : <10μA
- Alarm Current : <100mA
- Waterproof Grade : IP65
- Communication Protocol : 2.4GHz 802.11 b/g/n
- Wireless Distance : >100 meters
- Alarm Volume : ≥85dB (A) at 1 meter
- Operation Ambient Condition : 4 – 38 °C, <80% RH
- Alarm Sound Pattern : 3 short beeps, pause 5s, with red LED flash

Product Description

The WiFi Water Detector and Alarm works on all surface types, hard and soft, such as carpet, tiles, vinyl, timber etc. When water causes the 2 sensing probes to be short circuited, the water alarm will sound.

You can use the water alarm as a standalone device, or as part of a greater network of CLEVER LIFE Sensors and Automation products (when paired to the Smart Life APP). For example, when paired with a CLEVER Valve if the water alarm is activated, it could automatically turn off the main water supply valve and send an alert to the registered mobile device.

Through the Smart Phone APP you can also view live status updates such as battery level and signal strength.

Note: This is a water detector only, it will provide early warning. It can not shut off the water flow.

Recommended Installation Locations

The following is a list of recommended locations to place your CLEVER Water Alarm. The water alarm should be installed in any location that is at risk of damage should a water leak occur.

- Washing Machine
- Dishwasher
- Sinks and Tubs
- Bathroom/Laundry
- Water Heaters
- Toilet
- Humidifiers
- Ice & Water Dispenser (Fridge)

Note: Be sure that the sensing probes are placed flat on the floor

Test the Water Alarm

Using a damp cloth or your fingers, connect the 2 sensing probes. The alarm will sound.

If the alarm is not operating correctly, and is still under warranty, return it to the place of purchase or contact us at www.cleverlife.com.au

DANGER: If the alarm sounds and is not being tested, it indicates the alarm is sensing water and requires your immediate attention.

Battery Life
The battery will last >1 year

Low Battery Warning

When the voltage of the batteries are too low, the water alarm will beep once every 32 seconds, indicating it is time to replace the batteries.

Replacing the Battery

1. Remove the 2 screws that secure the battery cover, then remove the battery cover plate.
2. Take out the old batteries and discard appropriately
3. Install the 2 new batteries taking careful note of the battery polarity
4. Confirm the rubber sealing ring is not damaged, deformed or broken and is located 'snuggly' in the groove. Press the battery cover plate on, install the 2 fixing screws
5. Carry out alarm test procedure as described in the 'Test Water Alarm' section. If Alarm is not working, check the batteries have been installed correctly or consult the 'Trouble Shooting' section of this manual.

Note: Pay careful attention to the rubber sealing ring to ensure it is free of damage and installed correctly within the groove.

Connecting Alarm to WiFi

The water alarm support connection to a WiFi network. If there is water leaking, the alarm will sound and send notification to registered smart device via the Smart Life APP.

Download the Smart Life APP *(CLEVER LIFE APP coming soon)*

Smart Life

Clever Life
(Clever Life App coming soon)

1. First, ensure the mobile device is connected to the WiFi network
2. Open the Smart Life App, then click '+' symbol in top left corner, then select 'Security & Sensor' from left side menu, now select 'Flood Detector (Wi-Fi)'. Follow the on-screen instructions to pair with network

3. Hold the alarm gently with sensing probes facing upward. Using a metallic object such as screwdriver, spoon, fork etc, touch the 2 probes simultaneously 3 times within 2 seconds, the LED light on the device will stay on. If not, repeat this step.
4. In the App, click confirm and observe the change of the LED light. When the water alarm indicator light flashes 10 times and goes off, this indicates the network connection is successful. If not, wait 1 minute and the indicator light will go off, now repeat the above steps.
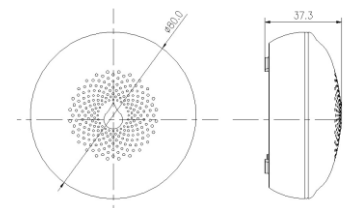
Trouble Shooting

Problem	Solution
Water leakage alarm does not sound when tested.	Check the battery is properly connected and observe correct polarity
Water leakage alarm beeps with the red LED flashing once every 32 seconds	Replace the battery
Water leakage alarm sounds 2 beeps with the red LED flash every 32 seconds	Wi-Fi connection is not set up or has been lost. Attempt to reconnect device to network

General Maintenance

- Test the Water Alarm monthly
- Do not allow lint or debris to accumulate around the water alarm
- Remove the Water Alarm from the water as soon as possible when it is alarming
- When the unit indicates low battery, replace the battery

Product Dimension

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