# **POLUS GSM AQUA**

## **QUICK INSTALL GUIDE**

#### **PREPARATION**

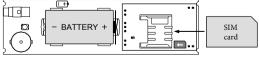


The Polus GSM Aqua Sensor Detector Alarm is designed to identify the presence of water in a monitored zone, and when triggered (by a water leak or flood), it will transmit an SMS "ALARM" notification indicating "Flood Sensor Activated" and place a call to your mobile telephone.

Purchase a new SIM card and write in the number here:

The SIM card must available credit balance and the PIN function must be disabled.

Lift the cover off the device and install the SIM card into the SIM cardholder as shown in the diagram.



### SET-UP

Remove the protective plastic insert from in between the contacts and the battery. Wait for the SIM card to register on to the network, 3 beeps and the indicator diode will glow green. The device is now ready to be set-up.

You will have 1 minute to complete set-up (In the event you are not able to successfully complete set-up within 1 minute, replace the protective plastic insert between the contacts and the battery, wait 2 minutes and start over from the beginning).

Place a call from your mobile telephone to the Aqua Sensor Detector. After accepting the call, the Aqua Sensor Detector will disconnect the call and will emit an audible beep. Your mobile telephone will then receive an SMS notification showing your telephone number: "Setting Reset. Number Added +1xxxxxxxxxxx."

Replace and close the Aqua Sensor Detector cover. In approximately 1 minute, the indicator on the Aqua Sensor will turn off and your telephone will receive an SMS showing the settings. Verify and confirm that at the beginning of the message, next to position 1), your telephone number is indicated. The Aqua Sensor Detector is now ready in "Armed" operational mode.

### **VERIFICATION**

- 1. Attach the Agua Water Sensor to the Agua Detector Alarm (fully insert the male plug into the female jack).
- 2. Lower the Agua Sensor into a glass filled with water.
- 3. The Aqua Detector Alarm light diode will glow red indicating triggered "Alarm" mode and will proceed to transmit notifications
- 4. Wait to receive an SMS "ALARM" notification indicating "Flood Sensor Activated" and a call from the Aqua Detector Alarm.
- 5. After the notifications are executed and completed, the indicator diode turns off and the Aqua Detector Alarm enters "Standby" mode.
- 6. Remove the Sensor from the water. After the Sensor dries out, the Aqua Detector Alarm enters "Armed" mode; wait to receive an SMS notification indicating "Norm".

#### INSTALLATION

Install the Aqua Detector Alarm in an area protected from atmospheric elements, physical hazards, unauthorized strangers and with access to a reliable GSM network signal. The Aqua Detector Alarm should be located away from high power electrical cables.

When choosing an installation location for the Aqua Detector Alarm, keep in mind that the flood sensor connection cable is 6 meters in length and in the event of the monitored zone being flooded, there should be no possibility of water coming in contact with the Aqua Detector Alarm itself.

In case a permanent installation is required, the Aqua Detector Alarm attaches with two screws utilizing the special openings located on the base of the unit or by using double-sided duct tape.

Connect the Agua Water Sensor to the Agua Detector Alarm.

Install the Aqua Sensor Detector at a spot within the monitored zone, where there is the greatest likelihood of water appearing. The Aqua Water Sensor electrodes must be positioned in a manner causing them to close upon water entering the monitored zone.

Run and install the Aqua Water Sensor Detector cable in manner that does not interfere with freely moving about the premises.

The Aqua Detector Alarm disarms by cutting off the battery power source (replace the protective plastic insert into between the contacts and battery).

Weekly, the Aqua Detector Alarm will send you an SMS notification containing the remaining SIM card balance; be sure to re-load the balance in a timely manner.

## **Additional Information and Warranty**

Together, we have just executed basic set up. The internet site: www.alpha-arsenal.com contains the full version of the POLUS GSM AQUA SENSOR DETECTOR ALARM operating manual. If you desire to review set up procedures more thoroughly, then access and familiarize yourself with the contents of this available resource.

Additionally, we draw your attention to the possibility of setting up the Aqua Sensor Detector Alarm by using special apps available on this site. These apps allow for convenient and simple POLUS GSM AQUA DETECTOR set up utilizing your computer, smart phone or tablet running OS Android and/ or iOS. You can also manage and set-up POLUS GSM DETECTORS by using the "GSM PANEL" for Central Monitoring & Control, designed for Android and available for download at: play.google.com

You may contact us with any questions at: +1.718.440.3281 or +1.718.355.9281 and/ or via the internet at: www.alpha-arsenal.com or www.alpha-safe.com

The POLUS GSM SENSOR DETECTOR ALARM operates using 1 Lithium CR123A 3 v battery included with the

The warranty period is one year from date of purchase. During the Warranty period, the manufacturer will repair, exchange, adjust, or replace at its discretion, any defective product. This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual. The warranty does not cover physical damage of any kind whatsoever nor does it cover damage caused by any attempt to tamper with or disassemble the product. The warranty coverage does not extend to the battery.

The warranty period commences on the day first purchased from the manufacturer or an authorized reseller as evidenced by a purchase receipt. Without a valid purchase receipt, the manufacturer is relieved of its obligation to provide warranty service.

Date of Sale:	Name of Sale Organization:

POLUS GSM AQUA SENSOR DETECTOR ALARM products conform to all technical design specifications and requirements necessary for operation.