

Triple+ CLM™ Water Flood Sensor Installer Guide v3.0
P/N: CLM-FDAMAP-1-00, CLM-FDEMEA-1-00

◆ **Welcome**

Thank you for choosing Triple+ CLM™. Triple+ CLM™ is the ultimate Water Leak Damage Prevention cloud-based system. The system is managed via an App and is designed to prevent damage due to water leak. Triple+ offers you a total peace of mind when you are in or away.

◆ **Please note**

Please read these instructions carefully and follow the system's installation and commissioning steps. Maintain this document in a safe place for future reference. Contact your authorized installer with any questions.

Warning! This product was designed to prevent water leak damages and should be used for this purpose only.

◆ **Triple+ CLM™ system**

Triple+ CLM™ line of products includes innovative battery-operated devices which enables the automated control of water valves. This is unified under the "Smart Home" umbrella. The Triple+ CLM™ HUB serves as a Gateway that ensures a secured communication between the system devices, Triple+ cloud and App.

Triple+ CLM™ integrates easily into the Smart Home IoT ecosystem, providing a unique cloud-based secured platform for Water Leak Management.

◆ **Water Flood Sensor specification**

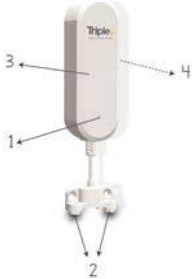
Part No.	CLM-FDAMAP-1-00, CLM-FDEMEA-1-00
Product description	The wireless and battery-operated Water Flood Sensor is installed in places where high chance of water flooding may occur. Whenever water is detected, an automatic command is sent to the CLM™ HUB.
Dimensions	Body: 3.1 x 9.8 x 2.8 cm (1.2 x 3.8 x 1.1") Electrodes: 34X16X11mm (1.34X0.63X0.43") Cable length 30cm (1 ft.)
Weight	75 gr (2.64 Oz)
Power supply	2x AAA non-rechargeable batteries
Operation voltage	3V
Battery life span	Up to two years
Operating RF	868/915 MHz
Transmission range	Open space - up to 230 m (750 ft.) Indoor - up to 120 m (390 ft.) Avoid installing in a metal cabinet.
Working temperature	-20°C to +50°C (-4 to +122°F)
Certifications	FCC ID: 2AFOIFLD IC: 20798-FLD

◆ **Avoid installing the Water Flood Sensor in:**

- Metal cabinets
- Dusty places
- Where the temperature exceeds -20°C and 50°C (-4 to +122°F).
- Where it can be hit or damaged.
- Outdoor, Exposed to rain and direct sunlight.
- High level of humidity.

◆ **Water Flood Sensor description**

1. LED indicator
2. Electrodes
3. Body
4. Wall mounting fitting



Flood Sensor installation

1. Open the battery housing cover by sliding it down.
2. Remove the cover and expose the battery housing to insert batteries.

3. Insert the batteries.
4. Close the battery housing cover.
5. Place the Flood Sensor at a height where only the electrodes are in contact with water during a flood.
6. Mount the Sensor to the wall using the double-sided adhesive tape. The bottom part at the electrodes may be fastened using 2 screws (not included).



7. After the installation, check that the LED indicator is clearly visible.

◆ **Flood Sensor LED behaviour**

- RED flashes every 10 seconds – water leak detection
- GREEN flashes every 30 seconds – OK
- BLUE flashes every 30 seconds – communication problems
- RED flashes every 30 seconds – low battery

◆ **Flood Sensor Buzzer Behaviour**

In case of a leak, the buzzer will sound every 10 seconds

◆ **System installation**

Triple+ CLM™ devices are installed and activated using the Triple+ CLM™ installer's or End-User APP available on AppStore and Google Play.

This Water Flood Sensor is designed for indoor use only and should be installed by an authorized plumber.

Please visit www.tripleplus.io/support for warranty, technical support, terms and conditions or troubleshooting.