

Triple+ NWL™ All in One User Manual

P/N: NWL-ALNEME-1-02, NWL-ALNAMP-1-02

◆ Welcome

Thank you for choosing Triple+ NWL™ (No Water Leak) system designed to detect water leaks and prevent the subsequent damages. Triple+ NWL™ system will give you peace of mind while at home and out.

◆ Please note

Please read through the instructions carefully and follow the steps of the system's installation and commissioning.

Please maintain this document in a safe place for future reference. When in any doubt, contact your authorized distributor or installer.

⚠ Warning! The product includes moving parts. Keep your fingers or other objects away from moving parts.

⚠ Warning! This product was designed to prevent water leaks and as such should be used for water piping only.

◆ System Description - Triple+ NWL™ system

The system detects and prevents water leaks. When the leak is detected, the system disconnects the water supply, activating the Shut Off unit.

The system is designed to minimize potential flooding damages by shutting down the water supply when the site is inactive and/or when a flooding indication is received.

Each unit is comprised of a Shut Off unit (valve) installed on the main water supply pipe and flood detector overseeing the closing of the valve.

In addition, the Shut Off unit can be deactivated manually.

The water system is designed for internal use and should be installed by an authorized technician.

◆ Shut Off unit specification

Part No.	NWL-ALNEME-1-02, NWL-ALNAMA-1-02
Product description	The Shut Off unit is installed on the main water supply pipe and controls the water flow within the pipeline. Using standard plumbing adapters, the unit can interface various pipe diameters
Dimensions (mm)	124X102X74
Weight (grams)	740
Power supply	Two 3V batteries (CR123)
Operation voltage	3V
Battery life span	Up to four (4) years, subject to the usage profile and valve use frequency
Flood Sensor	3m cable length
Standards	ISO 9001
Working temperature	0-50°C

◆ Shut Off unit description

1. Closing/ opening handle.
2. Close/ open indication.
3. Entry/ exit 3/4" female thread.
4. Battery housing: 2 X CR123.
5. Flood Sensor.

◆ Shut Off unit (valve) installation

Installation and/or replacement of a battery should be performed by authorized personnel.

- The Shut Off unit should be located on the main water line incoming into the structure.
- The system should not disconnect a fire extinguishing line or a sprinkler line.
- Ensure easy access to the battery housing (opened with a screwdriver) - ensure a minimal access space of 30 cm.

- The unit should be installed with access to the handle.
- Manual opening and closing of the valve handle should be possible after installation.
- The marking of the valve status (Closed/Open) should be clearly read after installation.

◆ Shut Off unit installation stages

1. Locate the most suitable place for installation on the water line (as indicated above.)
2. Shut down the water supply, using the main valve of the building or site.
3. Dismantle the water line connectors in a way that would leave a gap suitable for installing the 3/4" valve.
4. Install the unit on the water line.
5. Make sure that the manual disconnection unit can be opened and closed.
6. Enable passage of water in the main line and prevent leaks or drippings.
7. Ensure easy access to the battery housing.
8. If unit wetting is probable, install an external protective casing.

Warranty instructions

Please visit www.tripleplus.io/support for warranty, technical support, and self-solving tools.

NWL-SH-IN-001

