



Conserving Resources • Protecting Property • Managing Water

DOMESTIC VERSION GETTING STARTED



Follow these basic set-up directions to get your new WaterGuard system doing its job.

Set-up and Operating instructions

The factory default settings for WaterGuard allows only one minute of continuous flow at any time. This setting protects property when unoccupied until specific user settings can be installed.

Basic operation

WaterGuard monitors water flowing through the supply pipe and times each uninterrupted flow period. Should the flow exceed the time you have selected, WaterGuard will suspect a problem and cut of the water supply. The supply can be returned by pushing the Water on button.



Water off

Push to turn off the water supply at any time.



Over-ride

Push to allow unlimited water for the pre-set period, default 45 minutes. The unit will then return to normal operation.



Water on

Push to activate normal guarded water supply. Push to switch between High and Low levels of guard at any time in modes 2 3 & 4



Right Chevron

Quick check:- Time, power supply.

WaterGuard can be programmed to suit most requirements with two levels of guard.

High guard.

Should be set when the property is empty or water is not being used. The default setting is 1 minute.

Low guard.

Should be programmed for periods when the property is in use. The default setting is 3 minutes.

WaterGuard Menu Set-up instructions

WaterGuard mains powered versions have a back-up rechargeable battery. Time should be allowed for the battery to charge fully (24 Hours) before the control panel is used excessively. Ensure that programming is done with mains power on.

Key Lock

The Keys on your WaterGuard control panel may be locked to deter tampering. To unlock the Keys press < - + < then press **Set up** to gain access to the menus. If you wish to de-activate the Key-lock go to **Set up** < **Settings Menu** + to **Key Lock 1-ON** push **Set up** briefly and + to change to **Key Lock 0-OFF** the key lock is now inactive.

The first time WaterGuard set up is accessed the Time and Date should be set using the Settings Menu. Once set, WaterGuard will automatically exit **Set up** when you stop pushing the buttons. Pushing **Set up** for 2 seconds will also exit set up.

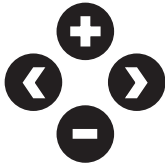
Setting the Time and Date

Press **Set up** to enter Menu. Navigate using > <+- buttons. See opposite for menu map. Go to Settings Menu push + until you reach **Year ?**. Push **Set up**, briefly push + to change current year. Push **Set up** briefly to confirm. Continue, push + and repeat to change month.

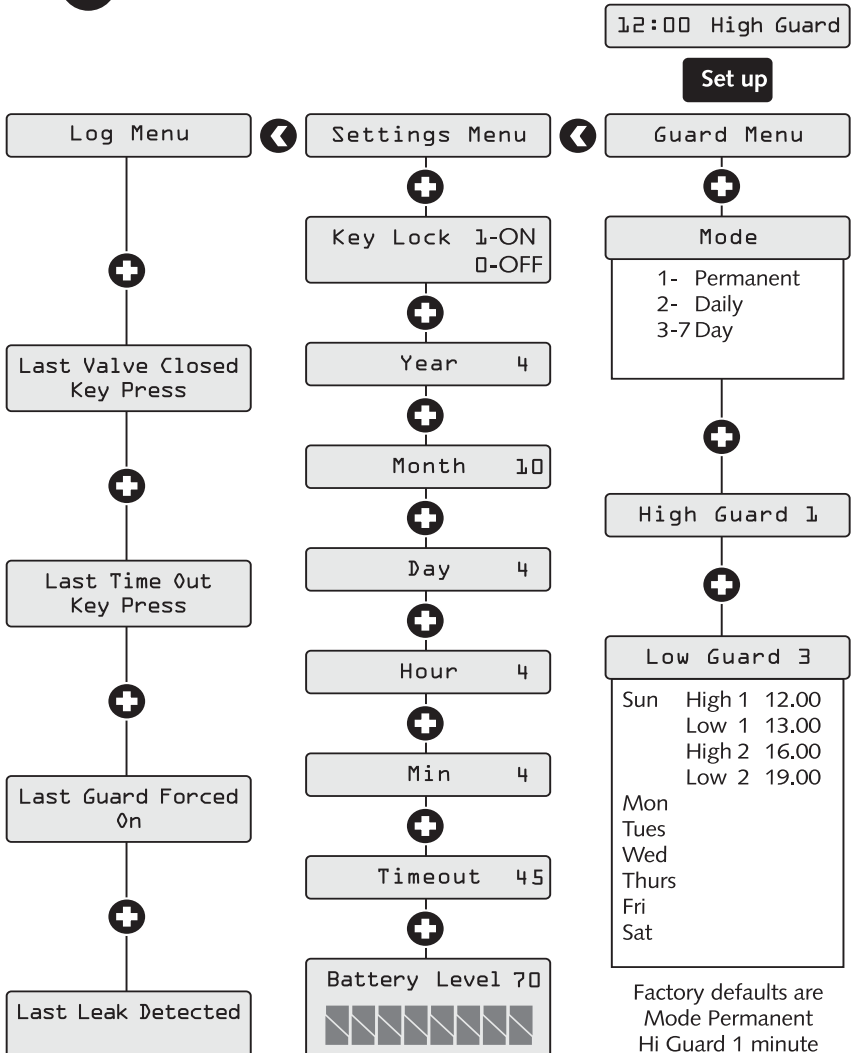
Example

Set up < **Guard Menu** < **Settings Menu** + + **Year ?**. **Set up** + to change **Set up** + Month **Set up** + or - to change Month etc.

Once you have set the Date and Time you can set or view the other menus in the same way.



Use the keypad to navigate through the displayed menus. Where + was used move down, - will return!



In all display windows, when complete, use ARROWS to move to the next display, or leave Control Panel to clear

When Keylock is active, menu buttons are locked until <,-,+,< sequence is used. Once menu's are then exited until unit reverts to keylock until it is disabled in setup

Setting the Guard Menu

Guard Menu

This is used to adjust the Guard levels and times.

When you see

Guard Menu

in the display use + - buttons to navigate.

Mode

1. Permanent

This has just one setting for a single short flow time (Hi Guard) at all times and on all days. (This is the default setting to protect unoccupied property for long periods).

2. Daily

Two different levels of Guard (lengths of uninterrupted flow), one short one long, can be programmed up to twice each day. This is High1 Low1 High2 Low2. Set Sunday only. Every day of the week will have the same settings as Sunday.

3. 7-Day

Each day of the week can be set individually.

4. Weekend

The weekend is the same as Sunday. All the week is the same as Monday.

High Guard ?

This is the short flow time. This should be set to the shortest possible time, ie. 1-3 minutes. This should be enough to run most domestic appliances when the property is unoccupied or no other water is required.

Low Guard ?

This is the longer flow time and should be set to a time that suits the occupants requirements when the water is in constant use. The sensor is looking for uninterrupted flow and whilst this can be set high, we would recommend setting the Low Guard time to 10-20 minutes. This protects against the accidental damage and cost caused by leaving the taps running.

SunHigh 1

Through to

SatLow 2

This section is used to input the times when the property is occupied and water is being used regularly and the times when the property is un-occupied or water is not in regular use. The High and Low settings are those as shown above.

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In the interests of continued improvement, these instructions are accurate at time of printing but will be superseded. They should be disregarded if specification or appearances are changed. All goods sold are subject to our official Conditions of Sale. A copy can be obtained on application.