TripleGuard™ SMART

QUICK START GUIDE

Thank you for purchasing the TripleGuard SMART. Please follow these steps to install your TripleGuard SMART system properly.

TripleGuard SMART Includes:

HUB

x1 **Box contains:**
- Power Adapter
- LAN Cable
- 2 X AA Backup Batteries

WATER SHUTOFF

x1 **Box contains:**
- 4 X CR123A Batteries
- Mounting Adapters 2 X (Short & Long)
- 1 X Screws & Nuts Pack

LEAK DETECTOR

x2 **Box contains:**
- 2 X AAA Batteries

BALL VALVE

x1 **Box contains:**
- 1 Ball valve
  (available in sizes 3/4", 1" & 1-1/4")

⚠ WARNING: Cancer and Reproductive Harm
www.P65Warnings.ca.gov

1

Before you start

After the ball valve has been professionally installed on the main water line you are ready to install the system.

✔ Have a Phillips screwdriver.

✔ Have an internet modem with an available Ethernet port.

✔ Remove all protective plastic film from batteries. Then, insert batteries into all the devices.

① ②

✔ Download the TripleGuard Leak Detector App available on Google Play & the App Store, or scan the QRs located on the back of the kit.
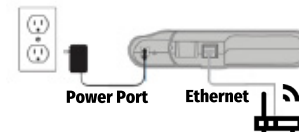
A Insert the supplied 2 AA backup batteries to the HUB > HUB LED should flash Blue.

B Connect the HUB to the internet router using the provided LAN cable > HUB LED should continue flashing Blue.

Power Port   Ethernet

C Connect the supplied power adapter to the power port > Wait until HUB LED flashes Green.

2

Setting up devices

Actuator Alignment
Install the ISO5211 ball valve on the main line. Install the mounting adapter using the screws and nuts. Mount the Actuator on top of the adapter. The Actuator can be mounted parallel or perpendicular.

Parallel   **Perpendicular**

Parallel setup is set as installation Default.

When a perpendicular installation is required, follow these steps:

METAL LOCKING PIN IS CIRCLED FOR REFERENCE.

- Using the locking pin (locking pin extended is unlocked, to lock push locking pin in two clicks), unlock the Actuator and pull it out from the valve. Reset the Actuator default alignment position by pressing the Actuator multipurpose button for at least 20 seconds. Wait until the RGB LED light turns green for 10 seconds, indicating the default position was successfully changed.

- Once the alignment default is changed, toggle the Actuator to the "OPEN" position manually by pressing the multipurpose.

- Install and lock the Actuator in its position.

- Check that the App and water flow are properly set.

Mounting the Leak Detector

3

⚙ Installation Steps

1 Launch the TripleGuard Leak Detector App.

2 Scroll down and tap "I agree" to User's license agreement.

3 Tap "LOGIN"

> LOGIN

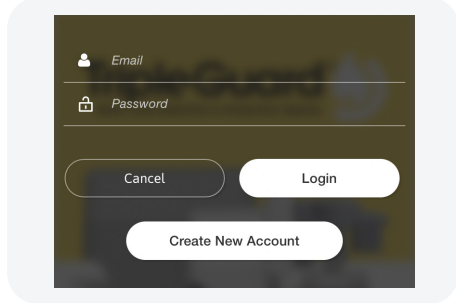**4** Tap "Create New Account"
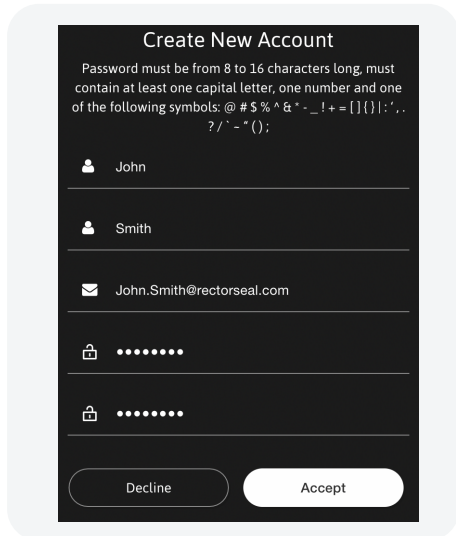
> 👤 Email
> 🔒 Password
>
> Cancel | Login
>
> Create New Account

5 Fill out the required fields and tap "Accept". Note: Choose a password according to the TripleGuard Leak Detector App's requirements.
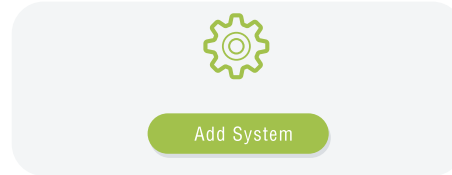
> ### Create New Account
> Password must be from 8 to 16 characters long, must contain at least one capital letter, one number and one of the following symbols: @ # $ % ^ & * - _ ! + = [ ] { } | : ' , . ? / ` - " ( ) ;
>
> 👤 John
> 👤 Smith
> ✉ John.Smith@rectorseal.com
> 🔒 ••••••••
> 🔒 ••••••••
>
> Decline | Accept

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6 Tap "OK" after "User Created Successfully" appears on the screen.

> **User Created Successfully**
>
> OK
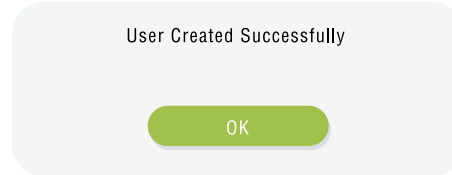
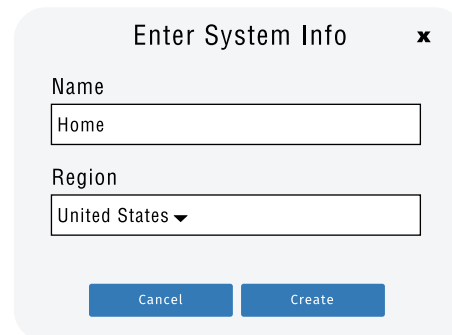**7** Tap "Add System" to register a new system.

> ⚙
> Add System

8 Scan the Kit Installation QR Code (located on the box).

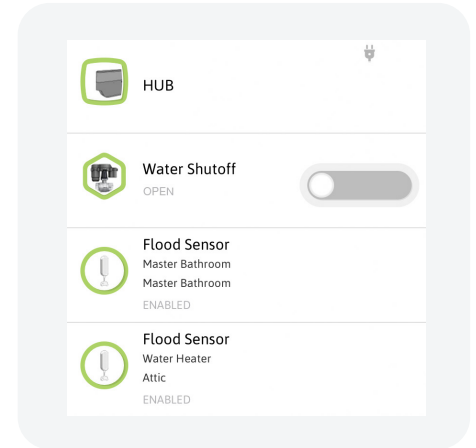**9** Name the system and allocate a region (country). Once complete, tap "Create".

> **Enter System Info**   ✖
>
> **Name**
> Home
>
> **Region**
> United States ▾
>
> Cancel | Create

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10 Please wait while TripleGuard installation is processing. Tap "OK" after "Installation Successful" appears on the screen.

> **Installation Successful**
>
> OK
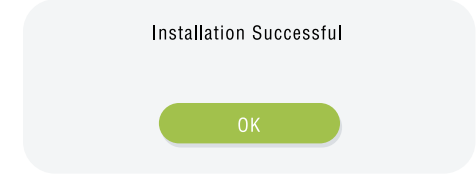
11 Place the devices in their permanent location. Check that all devices are communicating with the HUB (devices circled Green).

> 🔲 HUB
>
> Water Shutoff
> OPEN
>
> Flood Sensor
> Master Bathroom
> Master Bathroom
> ENABLED
>
> Flood Sensor
> Water Heater
> Attic
> ENABLED

🔧 Troubleshooting

- HUB LED flashing Blue > Check available Internet connection including (among other) Router, Firewall, and other Internet communication interference.
- HUB LED flashing Red > Check (1) HUB backup batteries (2) device batteries (3) disconnect and connect the HUB power adapter.
- Offline (Gray) > Position it closer to the HUB and recheck. A repeater might be required to extend the communication range.
- For additional installation instructions, please refer to the installation guide inside each device box or visit our support at www.rectorseal.com/tripleguard-support for further information.
- To set-up email and Text Message notifications/alerts, go to the settings icon on the app.