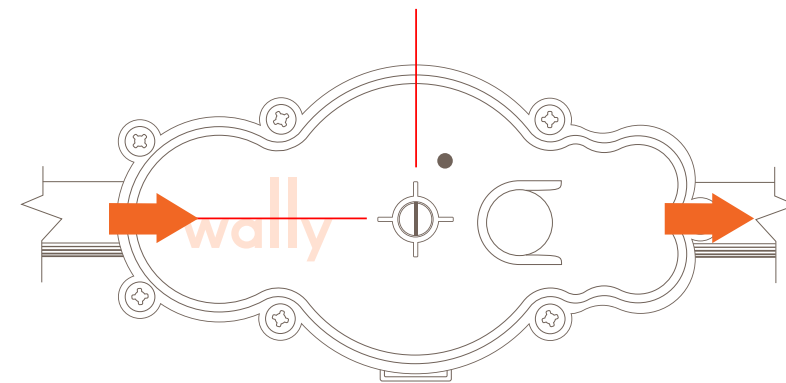
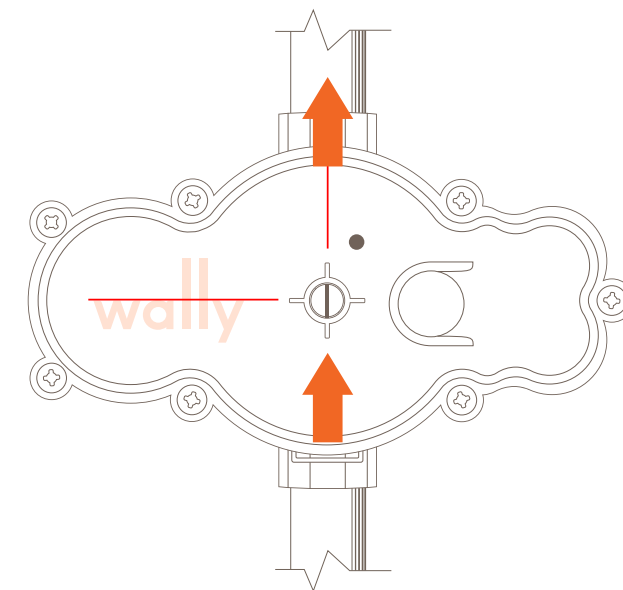




### Parallel Alignment



### Perpendicular Alignment



**Note:** The stem position line, located in the center of the Shutoff Valve, in the perpendicular alignment will be in-line with the pipe, while in the parallel alignment the stem will show in the opposite direction of the pipe.

### Shutoff Valve Button and LED Behavior

Button Behavior	Action	LED Behavior
Press and Hold	Pair or Un-pair the Shutoff Valve	Flashes green to indicate it is in pairing mode
Single Press	Manually Open or Close your Shutoff Valve	Flashes Orange (good) or Red (bad) to indicate network status and completion of the open or close
Double Press	Check Network Status	Flashes Orange for good network connectivity or Red if the network connectivity is bad or unavailable
5 Presses	Set Closed Alignment	Flashes Blue

Download the Wally® app or go to [my.WallyHome.com](http://my.WallyHome.com) and follow the instructions to connect your Shutoff Valve!



The App Store is a registered trademark of Apple Inc.  
Android, Google Play, and the Google Play logo are trademarks of Google Inc.



### FCC and Industry Canada Compliance Statement

This device complies with FCC Rules Part 15 and with Industry Canada license-exempt RSS standard(s). Operation is subject to two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may be received or that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.  
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance (Triple+ Ltd.) could void the user's authority to operate the equipment.

To comply with FCC and IC RF exposure compliance requirements, the device should be located at a distance of at least 20 cm from all persons during normal operation. The antennas used for this product must not be co-located or operated in conjunction with any other antenna or transmitter.

Le dispositif doit être placé à une distance d'au moins 20 cm à partir de toutes les personnes au cours de son fonctionnement normal. Les antennes utilisées pour ce produit ne doivent pas être situées ou exploitées conjointement avec une autre antenne ou transmetteur.

### WALLY LIMITED WARRANTY

FOR ONE YEAR from the date of sale this Product has a warranty against defects in materials or workmanship when it is correctly connected, operated and maintained according to all supplied instructions. If a defect arises and a valid claim is received WITH PROOF OF SALE within the Warranty Period, then as your sole remedy (and Wally Labs' sole liability), Wally Labs will at its option either 1) replace the Product with a new product that is functionally equivalent to the original, or 2) repair the defect at no charge, using new or refurbished replacement parts, in each case within 30 days following receipt of the returned Product. A replacement product or part assumes the remaining warranty of the original Product. When a Product or part is exchanged, any replacement product or part becomes your property and the replaced Product or part becomes Wally Labs' property. This warranty does not cover the batteries, which are expendable parts that can wear out from normal use within the warranty period.

**This warranty covers ONLY defects in materials and workmanship of the Wally Valve, and will NOT cover:**

1. Damage to or failure of the Wally Valve if it is not correctly connected, operated or maintained according to all supplied instructions.
2. Damage to or failure of the Wally Valve resulting from accident, immersion, alteration, exposure to extreme conditions, abuse, misuse, or use for other than its intended purpose.
3. Damage to or failure of parts or systems resulting from modifications made to the Wally Valve. (Note: I removed "unauthorized".)
4. Damage to or failure of the required ISO5211 ball valve, necessary to the function of the Wally Valve, yet sold separately. Any issue with the ISO5211 ball valve should be directed to the manufacturer.

### WARRANTY SERVICE

To obtain the warranty coverage stated above, return the Product with proof of sale to the retailer from which it was purchased. Please be prepared to describe the nature of the problem you are experiencing with the product. Any claim under this Limited Warranty must be submitted to the retailer from which it was purchased before the end of the Warranty Period.

### Disclaimer of implied warranties; limitation of remedies

Customer's sole and exclusive remedy under this limited warranty is Product repair or replacement as provided herein. Implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law. EXCEPT FOR BODILY INJURY, WALLY LABS SHALL NOT BE LIABLE FOR (I) ANY LOST PROFITS, COST OF PROCUREMENT OF SUBSTITUTE PRODUCTS, OR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR (II) ANY AMOUNTS IN EXCESS OF THE PURCHASE PRICE FOR THE PRODUCT, IN EACH CASE WHETHER RESULTING FROM THE USE OF OR INABILITY TO USE THIS PRODUCT, EVEN IF COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

**Wally Labs LLC, Seattle, WA 98105.**



# wally

## SHUTOFF VALVE

### Quick Start Guide





Thank you for choosing the Wally Shutoff Valve designed to work with the Wally Starter Kit. Together they work to detect water leaks early and prevent additional damage by shutting off the water supply. Wally protects your home and gives you peace of mind.

#### Please Note

In order to take advantage of all the capabilities of the Shutoff Valve, you must pair it with the Wally Hub from the Wally Starter Kit. Please read through the following instructions carefully to ensure proper installation of the Shutoff Valve's installation and commissioning. If you have questions or run into issues during installation or operation, please contact Wally at support@WallyHome.com.

- 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.
- The system should not disconnect a fire suppression water line or a fire sprinkler water line.
- The Shutoff Valve should not be installed within a metal cabinet as this will prevent it from communicating wirelessly with the Wally Hub.

#### Wally System

The Shutoff Valve works with the Wally Hub and Sensor to detect and prevent water leaks. When a Sensor detects a leak, the Shutoff Valve turns off the main water supply to prevent additional damage. Your Wally system can be configured to use any

Wally Sensors you have installed in your home to trigger the Shutoff Valve off. Users may also manually trigger a shutoff via the Wally apps or by pressing the orange button on the Shutoff Valve twice.

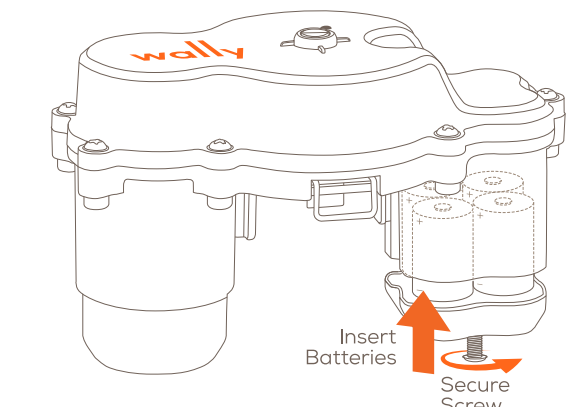
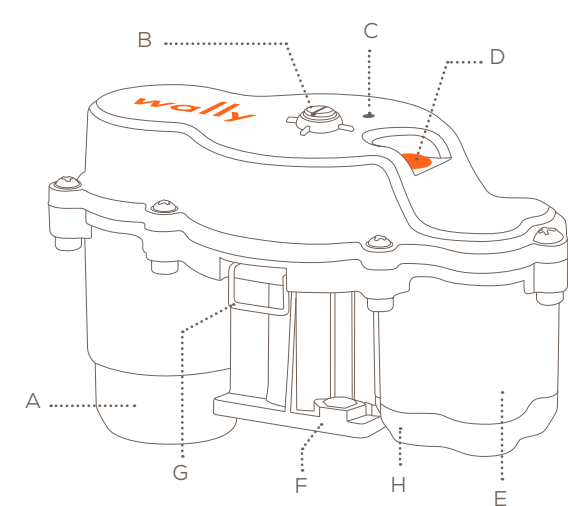
#### Shutoff Valve Specification

Dimensions	142x73x92mm (5.6x2.87x3.62)
Weight	640gr (1.41Lbs)
Power supply	4 x 3V batteries (CR123); removable compartment cover
Operation voltage	6V
Battery life span	Up to five years, subject to the usage profile and valve use frequency
Operating RF	2.4GHz
Transmission range	Open space - up to 230 m (750 ft.). When a wall is within the space - up to 120 m (390 ft.). To avoid poor wireless communication, avoid installation within metal cabinets.
Compliant to	FCC/IC
IP Rating IEC60529	IP68 - Dust and water tight and can be submerged
Working temperature	-20 to +50°C (-4 to +122°F)
Actuator mounting pad	ISO5211
Mounting	Horizontal or perpendicular to the water main.

- A. Shutoff Valve motor
- B. Motor stem position window
- C. Indication RGB LED
- D. Multipurpose button
- E. Battery housing
- F. Mounting fitting
- G. Lock
- H. Battery housing cover

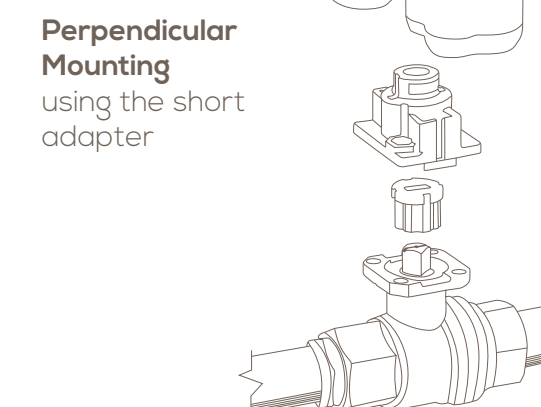
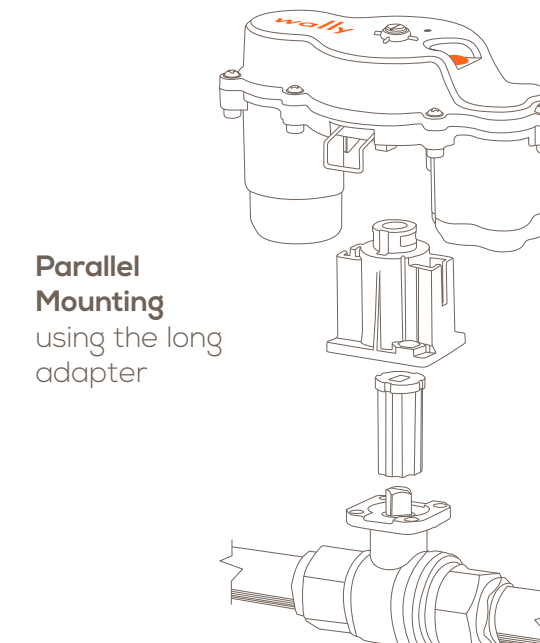
#### Installing batteries in the Shutoff Valve

1. Loosen the screw from the bottom of the battery compartment.
2. Install the 4 included batteries as instructed.
3. Replace the bottom battery compartment and tighten the screw to ensure a waterproof seal.
4. The Shutoff Valve will perform the built-in Self-Test and the motor stem will begin to turn.



#### Mounting the Shutoff Valve

1. Locate the most suitable place for installation on the water line.
2. Locate the water shutoff to your home and turn it off.
3. Mount the appropriate extension to the Shutoff Valve and install it on the mounting pad using the attached screws, washers and nuts provided.
4. Once the Shutoff Valve is installed, push the lock inwards until it reaches a mechanical limit.



#### Pairing the Shutoff Valve to Wally

1. Open up the Wally app on your mobile device (iOS or Android) or download it from the Apple Store or Google Play Store.
2. Press the button on the Shutoff Valve once and the LED will begin to flash green.
3. From the Dashboard in the Wally app, tap "Add Product" and follow the instructions.
4. When the Shutoff Valve has successfully paired the LED will stop flashing and the Wally app will show a new tile on the Dashboard for the Shutoff Valve. You may tap the Shutoff Valve tile to view more information and to control the valve remotely.

#### Shutoff Valve Alignment Reset

Performing a Shutoff Valve alignment is necessary in order to indicate to the Wally Cloud that the Shutoff Valve is in the "CLOSED" position and thus prevents water from flowing.

1. Align the slot on the top part of the Shutoff Valve motor stem perpendicular to the water flow direction by single pressing the button until the flow of water has stopped and the slot is perpendicular.
2. Set the closed state by pressing the button 5 times. This will program the Shutoff Valve to know which way is closed versus open.
3. Once the alignment is reset, toggle the Shutoff Valve to the "OPENED" position manually by pressing on the orange button twice.

