



# SMART FAUCETS

Installation Guide and Users Manual



# ATTAINABLE LUXURY®



#### **REGISTERING YOUR PRODUCT**

Please register your ZLINE appliance. Begin the simple registration process by scanning the QR code.

By registering your appliance, you will have easy and accurate access to:

- Technical Support
- Warranty Service
- Tracking your support inquiries

MARNING: This product can expose you to chemicals including nickel, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

ZLINE Kitchen and Bath provides Attainable Luxury, where the kitchen and bath of your dreams is never out of reach. Through our unique designs and unparalleled quality, we're dedicated to providing you an elevated experience in the heart of your home. With an endless selection of features and finishes, our inspiration is your reality.

ZLINE is fueled by a passion for innovation; A relentless pursuit of bringing the highest end luxury designs and professional features into everyone's homes. Because we continually strive to improve our products, we may change specifications and designs without prior notice.

### WARRANTY

#### COVERAGE

ZLINE Kitchen and Bath faucets have a limited lifetime warranty from the original purchase date for the original purchaser of the product.

### TERMS

This warranty applies only to the original purchaser of a faucet installed for normal residential use. This is defined as a single-family, residential dwelling in a noncommercial setting. Commercial settings include but are not limited to: schools, churches, hotels, restaurants, vacation rentals such as Airbnb, day care centers, private clubs, fire stations, common areas in multi-family dwellings, nursing homes, food service locations, and institutional food service locations such as hospitals or correction facilities. This warranty is non-transferable and will not be extended based on the date of installation. The warranty applies only to products installed in the continental United States and the District of Columbia.

Warranty shall not apply and ZLINE Kitchen and Bath is not responsible for damage resulting from negligence, improper maintenance, misuse, abuse, alteration of or tampering with the appliance, accident, natural disaster, improper installation, or installation not in accordance with the instructions contained in the manual, or the local codes.

#### WHAT IS NOT COVERED

- 1. Installation or start-up, damages, or problems caused by improper installation or use.
- 2. Installation in any commercial or non-residential application.
- 3. Removal or re-installation cost.
- 4. Aesthetic damage, scratches, or natural wear caused by normal use.
- 5. Second-hand, open box products or products purchased from an unauthorized retailer.

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### **SAFETY INSTRUCTIONS**

#### PRIOR TO INSTALLATION

- Make sure that the cold and hot water lines are turned off.
- Wrap all threaded connections with plumber's tape. Always wrap in a clockwise direction.
- Cover your drain to avoid losing parts.
- Do not disassemble the main faucet body, as it has been installed and commissioned correctly and precisely before delivery to the factory.
- To keep the faucet from jamming, flush the water pipe before installation.

Operating conditions: Working pressure at 0.05-1.0 MPa (including cold and hot water pressure) with applicable water temperature: 39.2°F - 194°F.

Water supply line length: 27.5"

#### INSTALLATION PREPARATION

- 1. Shut off the water and let the water in the current faucet drain.
- 2. The tools needed for each installation are included at the beginning of each section.
- 3. Loosen the hardware that keeps the current faucet in place. Remove faucet.

#### CARE AND MAINTENANCE

To keep the product clean and shining, follow the steps below:

- 1. Rinse clean with water and dry with a soft cloth.
- 2. Do not clean with soaps, acid, polish, abrasives, or harsh cleaners.
- 3. Do not use cloth with a coarse surface.
- 4. Unscrew the aerator and clean when necessary.
- If soldering the water connections when installing the faucet, remove the O-rings, cartridges, and washers before applying any heat.
- Protect your eyes when cutting or soldering.
- Do not over tighten screws/nuts. Finger tighten, then use a wrench/Philips head screwdriver to tighten the fixing screw/nut until snug.

### **BEFORE INSTALLATION**

Smart Bath Faucet

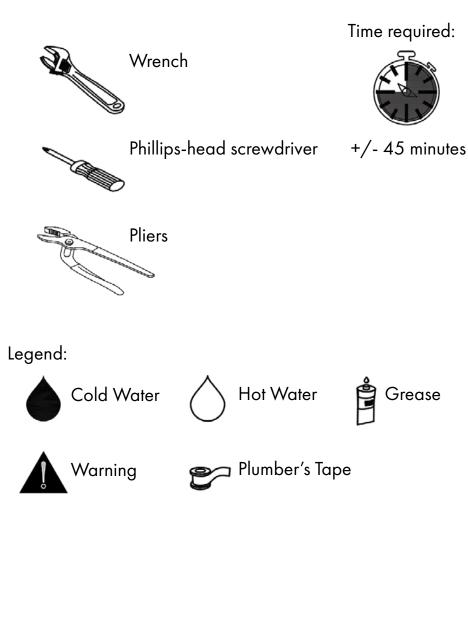
1.  $(1 + 1)^{(1)} (1 + 1)^{(1$ 

- 1. Body
- 2. Washer
- 3. Washer
- 4. Nut
- 5. AC power
- 6. Control box
- 7. Connect hose
- 8. Wall anchor
- 9. Screws
- 10. Thermostatic valve

## **BEFORE INSTALLATION**

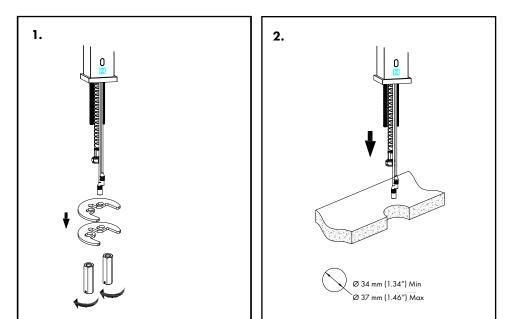
Smart Bath Faucet

Tools needed:

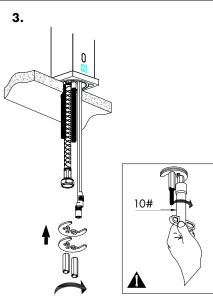


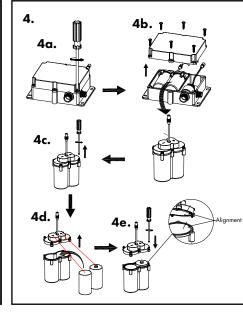
# **INSTALLATION**

Smart Bath Faucet



Loosen the fixing nut and screws and Mount faucet to counter top. put aside.





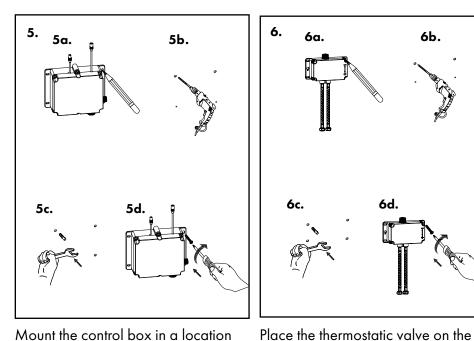
Secure the hardware into place.

Put the batteries into the control box.

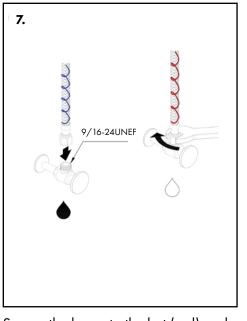
**Smart Bath Faucet Installation** 

4

Smart Bath Faucet



Mount the control box in a location nearby the faucet.



Smart Bath Faucet Installation

5

Secure the hoses to the hot (red) and cold (blue) lines appropriately.

Tighten the connections between the different elements.

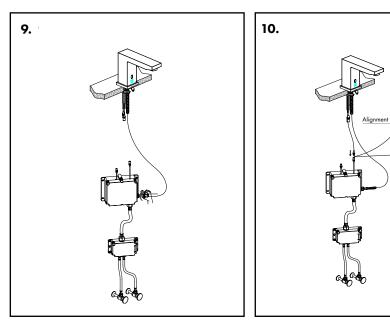
wall underneath the control box or in

another area closeby.

8.

# INSTALLATION

Smart Bath Faucet

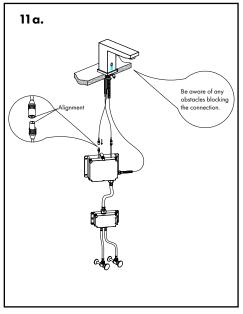


Attach the hose to the opening in the control box.

Attach the hose to the opening in the control box.

11b.

D



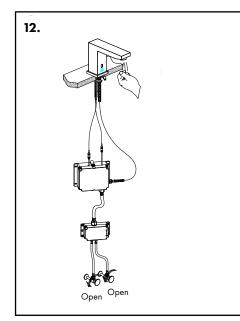
Connect the female part of the faucet to the male part of the control box.

Connect the female part of the faucet to the male part of the control box.

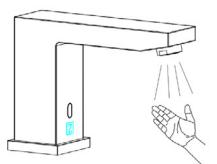
Be aware of any

obstacles blocking the connection.

### Smart Bath Faucet

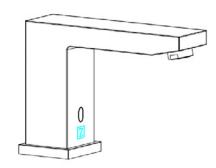


After installing the hardware and electrical components, let the system sit for at least a minute before testing the water.



Smart Bath Faucet Installation

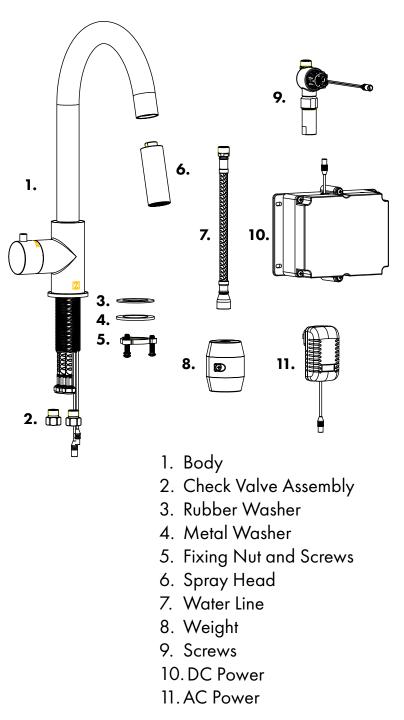
7



- To turn on the faucet, place your hand within 4.5" from the faucet sensor.
- To turn off the faucet, ensure your hand is farther than 4.5" from the faucet sensor.
- Note: Once the faucet is turned on, it will automatically turn off after 1 minute. To re-trigger the sensor, we recommend ensuring your hand is farther than 4.5" from the sensor, then placing it back within the 4.5" from the sensor.

# **BEFORE INSTALLATION**

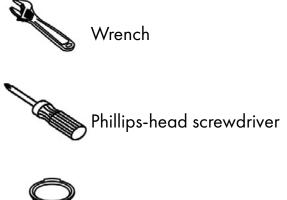
Smart Kitchen Faucet



## **BEFORE INSTALLATION**

Smart Kitchen Faucet

Tools needed:



Time required:



+/- 45 minutes

Bucket

Legend:



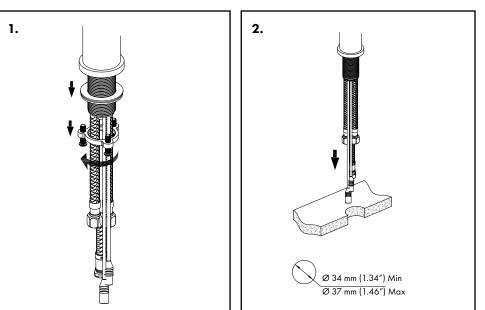
) Cold Water 🛛 🛱 Grease

Warning

**D** Plumber's Tape-Used for a watertight seal on threaded pipe joints.

# **INSTALLATION**

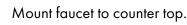
Smart Kitchen Faucet



Loosen the fixing nut and screws and Mount faucet to counter top. put aside.

3. 3a OB) BUL

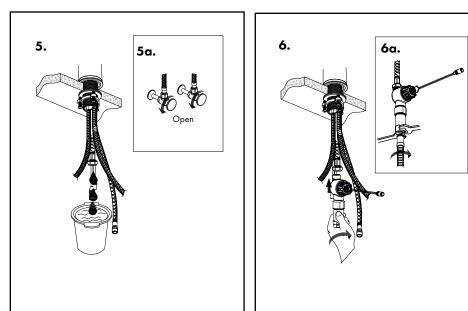
Secure the hardware into place.



4. H 9/16-24UNEF

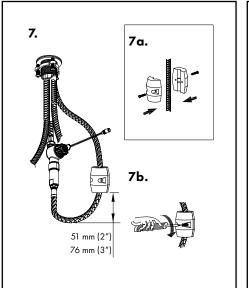
Secure the hoses to the hot and cold lines appropriately.

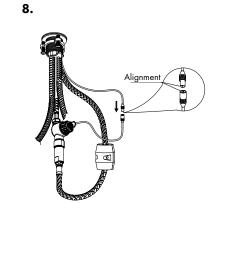
Smart Kitchen Faucet





Connect the screws.



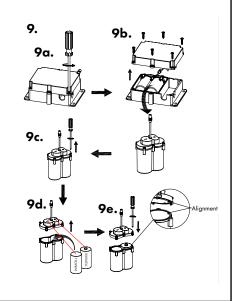


Attach the weight.

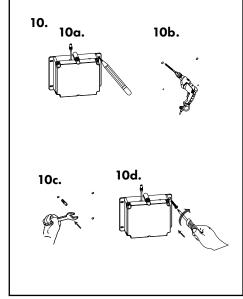
Attach the weight.

# **INSTALLATION**

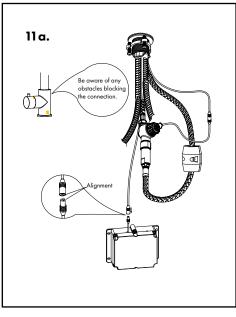
Smart Kitchen Faucet

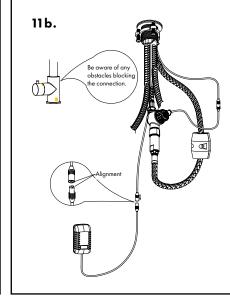


Put the batteries into the control box.



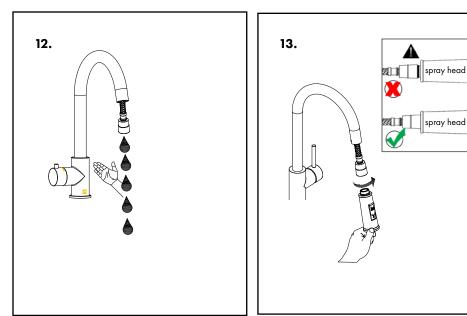
Mount the control box in a location nearby the faucet.





Connect the female part of the faucet Connect to the plug. to the male part of the control box.

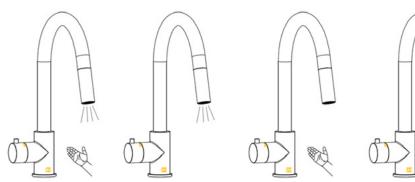
Smart Kitchen Faucet



After installing the hardware and electrical components, let the system sit for at least a minute before testing the water.

Make sure that the spray head is properly secured.

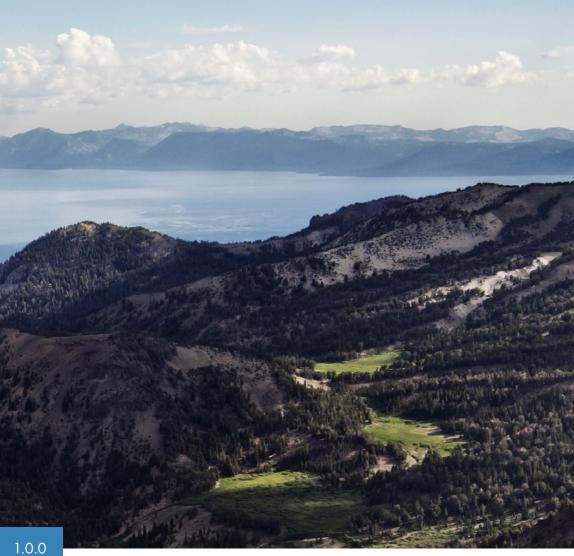
spray head



- To turn on the faucet, place your hand within 7" from the faucet sensor. •
- To turn off the faucet, ensure your hand is farther than 7" from the • faucet sensor.
- Note: Once the faucet is turned on, it will automatically turn off after 3 minutes. To re-trigger the sensor, we recommend ensuring your hand is farther than 7'' from the sensor, then placing it back within the 7'' from the sensor.

## **TROUBLESHOOTING**

PROBLEM	POSSIBLE CAUSE	SOLUTIONS
There is leakage under the handle.	The locking nut has come loose.	Unscrew the lever on the handle by
		hand. Loosen set screw with a hex
		wrench. Remove the handle and
		unscrew trim cap by hand. Tighten
		locking nut with an adjustable
		wrench.
Water will not shut off completely.	Cartridge may be defective.	Unscrew the lever on the handle by
		hand. Loosen set screw with a hex
		wrench. Remove the handle and
		unscrew trim cap by hand. Unscrew
		the locking nut with an adjustable
		wrench. Check for cracks.
There is a leak	The approx hand may he leave	Tighten the energy hand by hand until
between the	The spray head may be loose	Tighten the spray head by hand until
spray head and	or the washer is not seated	snug. Make sure the washer is seated
the hose.	correctly in the hose connection.	correctly.







# ZLINE ATTAINABLE LUXURY®

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