

TECHNICAL DATA-SHEET

Bella
bathing luxury



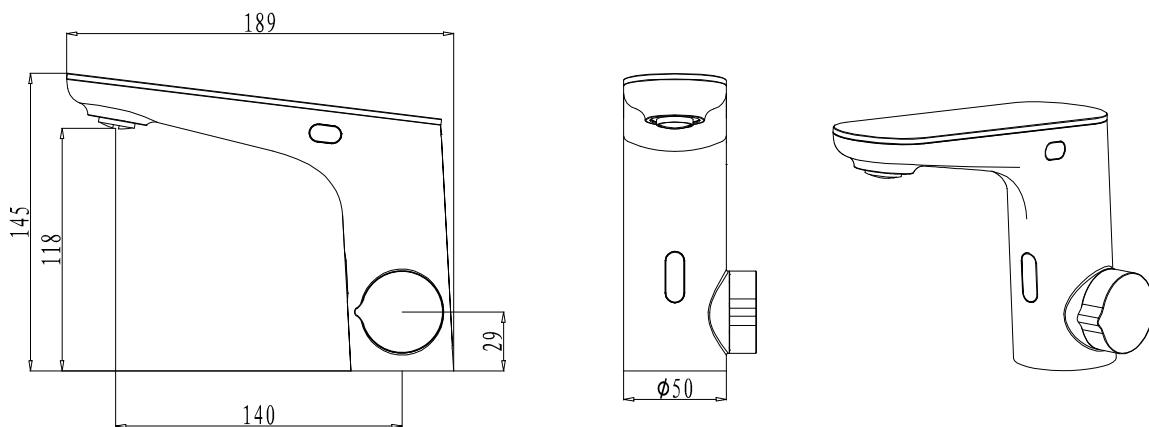
SENSOR FAUCET MIXER SFT38-002D



Specifications

| | | | |
|--------------|------------|--------------|---------------------|
| BRAND | BELLA | PRODUCT TYPE | SENSOR FAUCET MIXER |
| RANGE | PREMIUM | COLOR/FINISH | CHROME |
| PRODUCT CODE | SFT38-002D | MATERIAL | BRASS |

Drawing



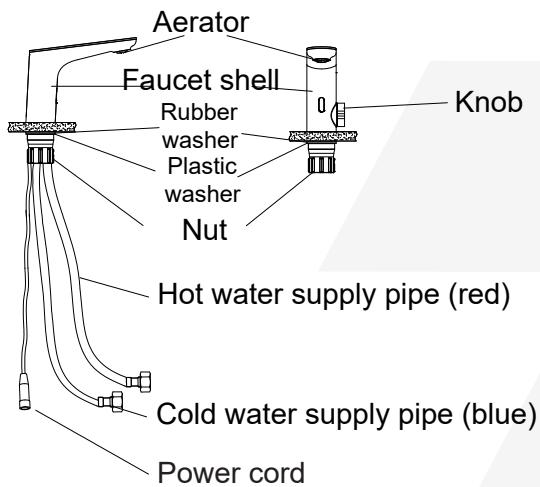
*All dimensions are in mm

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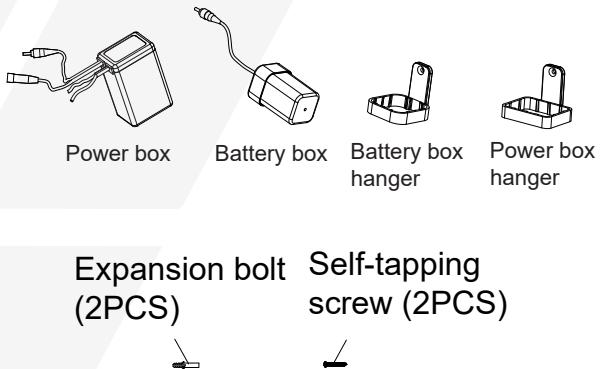
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| | |
|---------------------|---|
| Description | Dual-sensor Faucet with Temperature Adjustment |
| Power | 100-240V,50/60Hz. 4pcs of AA alkaline batteries |
| Induction distance | Main induction: 30±2cm; Side induction: 10±2cm |
| Work water pressure | Static pressure 0.05MPa-0.8MPa |
| Work temperature | Ambient temperature 1°C-45°C; Water temperature 4°C-75°C. Do not use steam. |
| Shank | G1/2 |

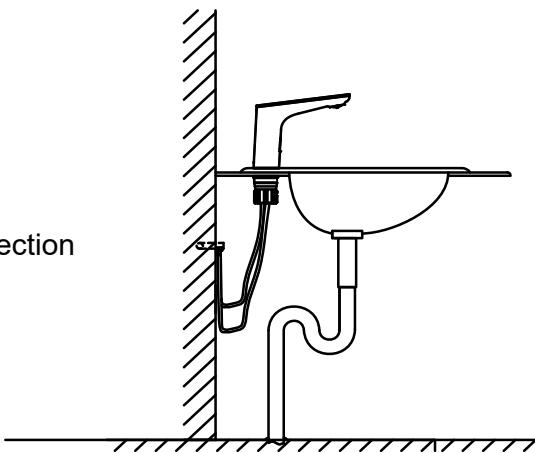
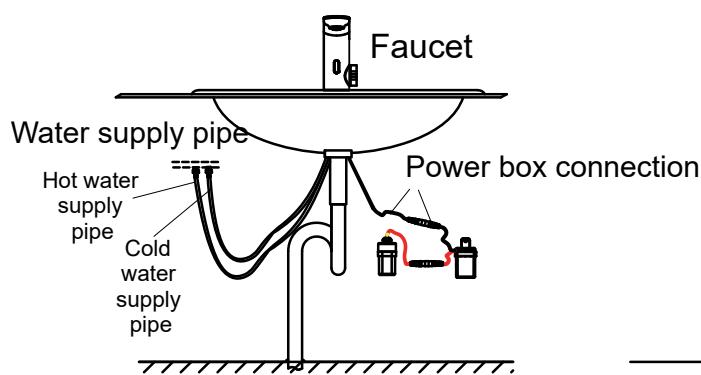
Parts Name



Fittings for AC and DC power



Installation Diagram



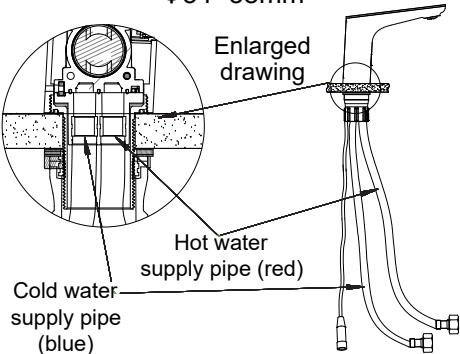
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Installation steps

① Note: Before installation, be sure to rinse the water supply pipe clean of sand, impurities, etc.

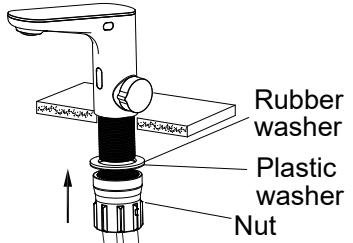
② Installation hole
Φ34~38mm



Connect the cold and hot water pipes to the faucet first.

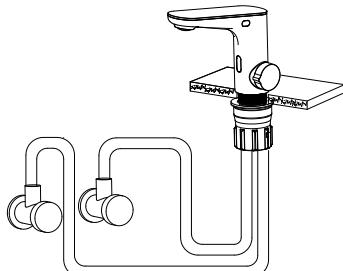
Note: Connect the hot water pipe (red) near the main induction side.

③

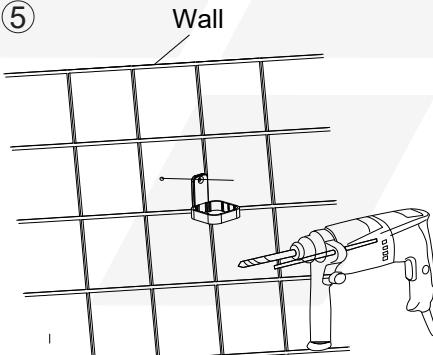


Then install the faucet into the basin hole, and install the rubber washer, plastic washer and nut in turn to tighten it.

④ Connect hot and cold water supply pipes to angle valve.

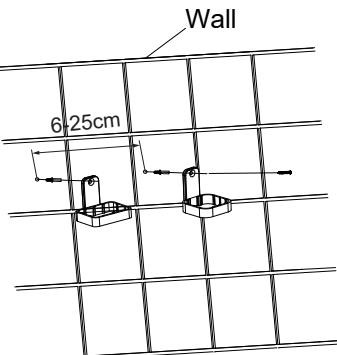


⑤



Choose a suitable installation location for the power box hanger according to the corner valve, basin, outlet pipe length and power cord location, and use an electric drill to drill a proper installation hole in the corner according to the power box hanger hole position.

⑥



Install expansion screws according to the drilled mounting holes, and then fix the power supply box hangers with screws. Battery box hangers are fixed in the same way as the power box hangers. Keep distance between power box hanger and battery box hanger at 6-25cm.

⑦ The lead of the power box is connected to the AC power.

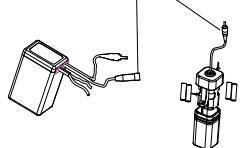
⚠ Note: This should be operated by electrical professionals, and ensure the sealing insulation of the interface. Please turn off the power when installing AC power supply to ensure safety.

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⑧ Connect battery box if the product is with AC and DC power.

Power box waterproof plug cable and battery box waterproof plug cable are connected

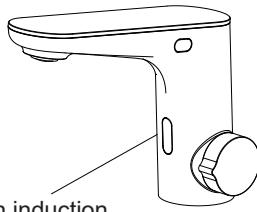


One end of the power box is connected to the faucet's power cord, and the other end is connected to the battery box. How to use the battery box: remove the battery box, load four AA batteries (when the lid is snapped off, squeeze the side of the rubber plug with your fingers to expel the air from the box to ensure the sealing effect), and then lock the top lid.

⑨ Trial use of induction function

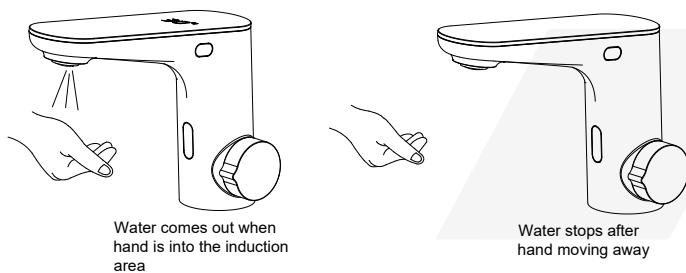
Turn on the power, open the angle valve to test the water, please check whether there is water leakage at each connection.

Note: When the power is just turned on, the indicator light will be on for each trial; after 5 minutes of power connection or 20 trials, the indicator light will no longer be on when using.



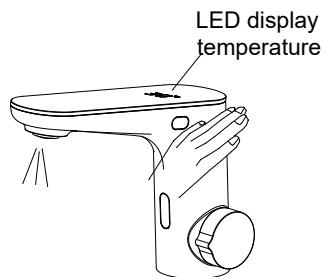
Main induction indicator

Usage Instruction



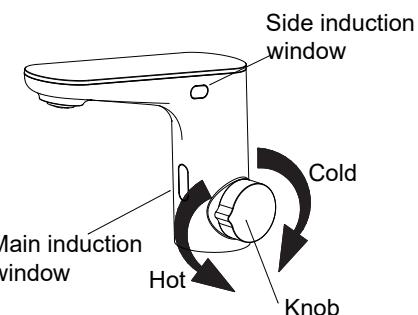
Instruction of main induction

1. Hand into the main induction area, water automatically comes out; water stops after 0.5~2 seconds hand moving away.
2. Water is running for 30 seconds when hand keeps staying in the induction area, then stops automatically. Put hand into the induction area to repeat this cycle.



Instruction of side induction

1. Hand waving in side induction area, water automatically comes out; hand waving again to stop the water.
2. Water stops automatically after 60 seconds. Wave hand again to repeat the cycle.

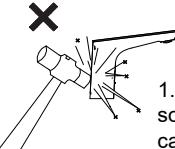
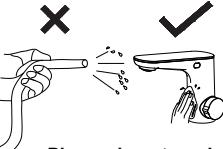
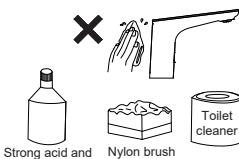


Instruction of knob
Rotate the knob clockwise to reduce the temperature and counterclockwise to increase the temperature.

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Maintenance

| | | | |
|---|--|--|---|
|  | <p>1. The product contains electronic circuits and some plastic parts, please use the product with care to avoid damage caused by strong impact.</p> |  | <p>2. For maintenance, please use a soft cloth with neutral detergent first; then wipe off the detergent and dirt with a wrung out wet soft cloth, and then dry with a dry soft cloth.</p> <p>Please do not wash directly with water to avoid malfunction.</p> |
|  | <p>3. Do not clean and scrub the product with detergents containing coarse powder such as decontamination powder and abrasive powder, thinner, volatile oil, strong acid and alkaline detergents, or nylon brushes. To avoid damage to the product appearance and internal wiring.</p> <p>Special attention: Do not damage the surface of the induction window, which may affect the induction distance.</p> | | |

Do's and Don'ts

1. Please read this manual carefully before installing and using.
2. The battery must be alkaline battery no. 5, and the battery brand must be consistent.
3. Check the water in the water pipe is clean before installing the induction hand washers; if not, please flush the water in the water pipe till it is clean to before installation.
4. Since the product contains electronic circuits and some plastic parts, please use the product with care to avoid damage caused by strong impact.
5. The using environment should avoid direct sunlight to induction window, so as not to affect the induction distance.

Trouble Shooting

| Problem | Cause | Solution |
|--------------------------------------|--|---|
| No water | Induction window is dirty | Clean the induction window |
| | Water supply is off | Check water supply |
| | There might be obstacle in front of induction window | Remove the obstacle |
| | Filter is dirty | Clean the filter |
| | Water or power is off | Wait till water or power is on |
| Water keeps running out continuously | Sensor is dirty | Clean the induction window |
| | There might be obstacle in front of induction window | Remove the obstacle |
| Poor water | Water volume is too small | Increase water volume by adjusting angle valve |
| | Filter is dirty | Clean the filter |
| | Water pressure is too low | Check water supply system |
| Reversing temperature | The cold and hot water supply pipes are connected in reverse | Connect cold and hot water supply pipes in correct position |
| Temperature unadjustable | The cold and hot water supply pipes are jammed | Clean water supply pipes |
| | Angle valve of cold or hot water supply is off | Turn on the angle valve |