





Specification

Smart Faucet Sensor

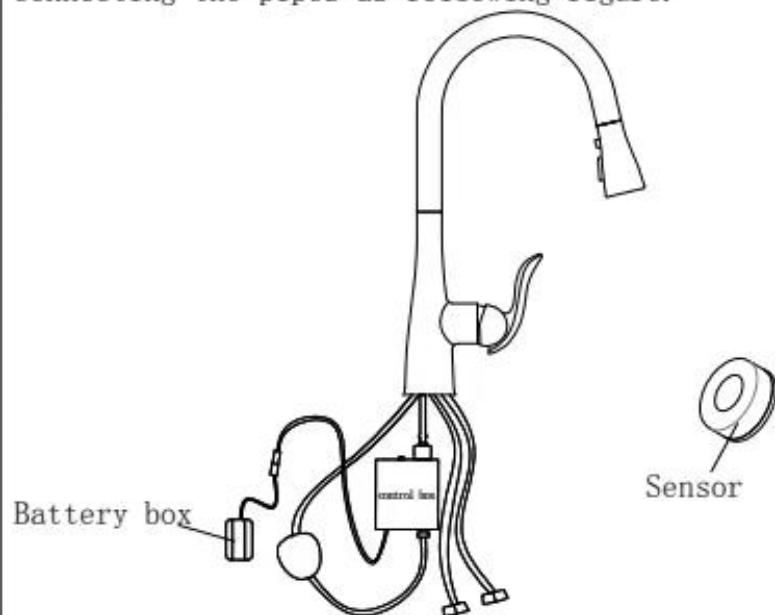
Model	Size : mm	Application
PA-CB01	∅55*20	wireless sensorunit

1. Accessories List

Sensor 1	Control box 1	Battery box 1	Plastic components
			

2. Installation

Step 1: The control box is installed to the faucet by connecting the pipes as following figure.



Step 2: The control box can be powered up by installing four 4AA alkaline batteries. Sensor starts to work after installing one CR2450 in it. (The faucet handle must be opened.)

3. Operation condition

Operation water pressure	0.05MPa-0.6MPa
Operation temperature	0°C~55°C
Battery life for sensor	around 6 to 9 months
Battery life for control box	around 1 year

4. Features

Low battery for Sensor	Red led in the sensor blinks after opening water
Low battery for control box	Once water is opened, control box can't close water until replacing the batteries.

5. Repair

If the sensor or the control box is lost or damage, the new sensor or the new control box could be rematched by following steps.

Step 1: Power up the control box and long press the bottom more than 3 seconds.

Step 2: The sensor will send the matching information after power-on reset.

Step 3: If the control box receives the matching information successfully, the sensor function resumes.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.