

# Instruction

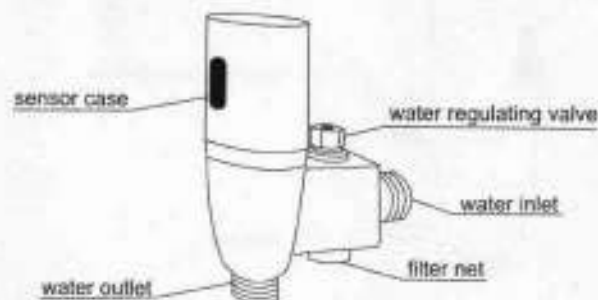
## Product Discription

- 1) Low power consumption: (Operation Consumption is  $<60\mu\text{A}$  and Overall Power Consumption is  $<0.5\text{W}$ . 6V alkaline batteries can be used for 1-1.5years).
- 2) Saving water: The urinal flusher conducts TWICE flushing mode. When a person stands in the sensing area(before usage), the urinal flusher will auto flush for 2s; 2s after the person leaves, the urinal flusher will automatically flush for 7s. However, the urinal flusher only flushes ONCE if used continuously over 2 times within 1m.
- 3) The urinal flusher will automatically flush ONCE if no usage within 24hours to prevent bad smell.
- 4) Low Battery Indicator: If there's low battery, the RED LED will flash to remind of changing fresh batteries.
- 5) Adjustable sensing range and flush duration.

## Technical Parameters

Product Name	Automatic Urinal Flush 6202D	
Power Supply	DC6V	
Operation Consumption	$<60\mu\text{A}$	
Dynamic Power Consumption	$<180\text{mA}$	
Sensing Distance	35-65cm (adjustable)	
Flush Duration	Period 1:	about 2 seconds
	Period 2:	about 6 seconds
Water Pressure	0.1-0.7 Mpa	
Water Inlet Specification	DN15 (G1/2")	
Water Flow	2-5L/flush time (0.3Mpa)	

## Components



## Internal Cutaway View



## Installation

- a. Please install the ceramic urinal in the best position.
- b. Put the stopper to the ceramic urinal inlet pipe and fix it.
- c. Connect the rubber ring and the Decorative Cup with the ceramic urinal inlet pipe. Opposite end connects with 6202 water outlet and then fix the nut.
- d. Adjust water pressure and water flow. Setting appropriate sensing distance.
- e. 6202 is ready for usage.

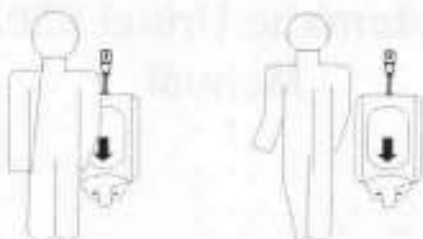


Installation Drawing

# Automatic Urinal 6202 Manual

- 1) Please read this manual carefully.
- 2) Please make sure 6202 and the urinal keeps in the same center line.

## Instructions



When a person stands in the sensing area (before usage), the urinal flusher will auto flush for 2s; 2s after the person leaves, the urinal flusher will automatically flush for about 6s. However, the urinal flusher only flushes ONCE if used continuously over 2 times within 1m.



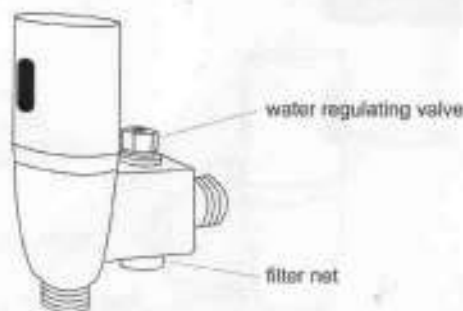
## Maintenance Instruction

### 1. Water-flow regulating

Please use screwdriver to regulate water flow. Clockwise direction is to turn down water flow while counter-clockwise direction is to turn up water flow.

### 2. Filter net cleaning

Please use screwdriver to back-out the filter net. Clean the filter net with clear water and then fix it back.



**Note:** Please turn off the water regulating valve before you back-out the filter net.

### Replace Batteries

- Indicator light will flash every 3-4 seconds if battery power is low, alerting you to change batteries.
- Do not worry: if battery power runs out the sensor will shut off and water will not flow.

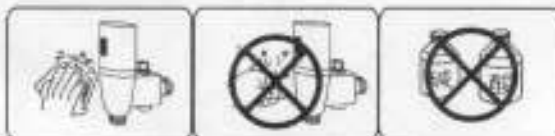
Step 1: Please take out of the batteries from B202.

Step 2: Replace with four AA alkaline batteries.

**Note:**

- Make sure the batteries are installed correctly ("+" positive and "-" negative charge).
- DO NOT mix new old batteries.
- DO NOT mix batteries of different brands.

### Maintenance



Please use damp towel or cotton cloth to wipe gently.

Please avoid any rocking or violent motion.

Please DO NOT use acid/alkaline detergents for cleaning.

## Trouble Shooting

Problem	Possible Reason	Suggested Solution
Indicator light doesn't light up & no flush	Sensing distance is too short	Adjust sensing distance
	No power supply	Please make sure there's power supply
	Power adapter burn-up	Please check power supply and replace power adapter
	Sensor broken	Replace sensor
Indicator light lights up but no flush	Check solenoid connection	Please connect solenoid
	Check water regulating valve or water supply	Please turn on water regulating valve or water supply
	Filter net block-up	Clean the filter net
	Solenoid broken	Replace solenoid
Have a continuous water flow problem	Solenoid block-up	Clean the solenoid
	Water pressure is too high or too low	Regulate water pressure to 0.1-0.7 Mpa
Low water flow	Check water regulating valve	Regulate water flow
	Filter net block-up	Clean the filter net
	Water pressure is too low	Regulate water pressure to 0.1-0.7 Mpa