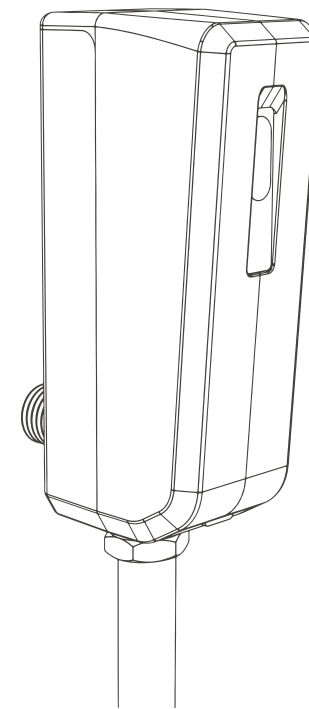


EURONICS

User Manual & Instruction

EU03

AUTOMATIC URINAL FLUSHER



CATALOGUE

Function and Feature -----	1
Specification and Model -----	2
Unit name -----	2
Installation -----	3
Installation approach -----	4
Use introduction -----	6
Protection and Maintainance -----	7
Warning -----	7
Problem elimination -----	8

>> PROBLEM ELIMINATION

Phenomenon	Trouble Reason	Elimination
Not Flush	Batteries power-out(DC mode products)	Change new ones
	No water	Await water
	Too dirty for strainer	Clean strainer
	Dirt or other object on sensor display	Clean dirt or move object
	Water pressure not under range	Re-design as per specification
Not Closed	Batteries power-out(DC mode products)	Change new batteries
	Water pressure not under range	Re-design as per specification
	Detection distance is self-adjusted from far to near	Await 1 to 2 minutes
Little Water After Closed	Lower water pressure	Re-design as per specification
	Too dirty for strainer	Clean strainer
Small Water Flux	Adjust too small flux	Adjust water control valve
	Dirty strainer	Clean strainer
	lower water pressure	Re-design as per specification
Large Water Flux	Adjust large flux	Adjust water control valve
Short For Battery's Span Life	Do not use alkaline battery or fake battery (DC mode products)	Change specified battery

» FUNCTION & FEATURE

SELF-FLUSH

It will flush automatically through infrared detection units

WATER-SAVING

It will flush one or two sections intelligently as per its different occupied time. it will flush 1.5-3L water when occupied for less than 10sec And it will flush 2-4L water when occupied for more than 10sec (note: water pressure should be between 0.3mpa and 0.6mpa).

SANITATION

When one leaves detection zone, the machine will flush automatically. Which prevent us from mutual bacteria infections.

INTELLIGENCE

It is controlled by micro-computer and self-adjust detection Zone. No need to manual adjustment.

LOW POWER CONSUMPTION

Its 4AA alkaline batteries can be used for two year at 150 cycles a day (note:battery should be produced by brand manufacturer and shouldn't be stocked half year from its production date).

AGAINST FOUL ODOR

It will flush automatically every 24 hours if it has not been occupied, which can avoid foul odor around room.

INSTALLATION CHARACTER

With concealed installation design, the wall should be deeper than 10cm.

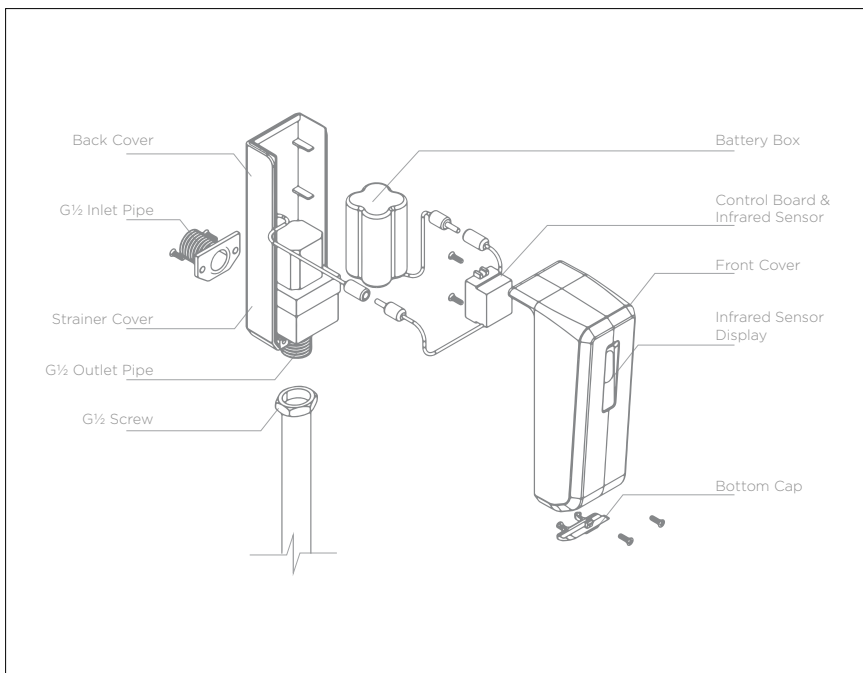
SELF-CLOSE FOR ABNORMAL POWER

Battery (DC mode) is power out, it will self-close.

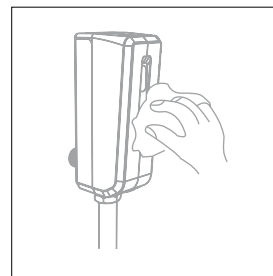
» SPECIFICATION & MODEL

Specification		Remark
Power voltage	DC6V	4AAA alkaline batteries
Power consumption in static	≤0.5mw	4AAA alkaline batteries can be used for 2years at 150 cycles every day
Detection zone	40 - 70cm	With 30cmx30cm standard white sheet, it can self-adjust detection zone according to different enviroment.
Water pressure	0.05-0.6MPa	
Ambient temperature	0.1~45°C	
Diameter of inlet/outlet pipe	G1/2" (DN15)	

» UNIT NAME

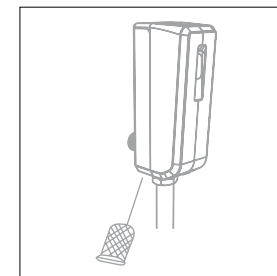


» PROTECTON AND MAINTENANCE



Please clean sensor display lightly with dry towel to make sensor display clear

Note: it will influence the detection zone (which is set before sales) whether the sensor display is clear.

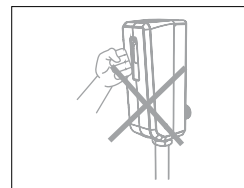


Clean strainer net:

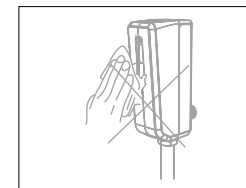
It will decrease the water volume when there are some sundries in pipe, so please turn out strainer net to clean it.

Note close water switch before pull out strainer net.

» WARNING



Don't hit it.

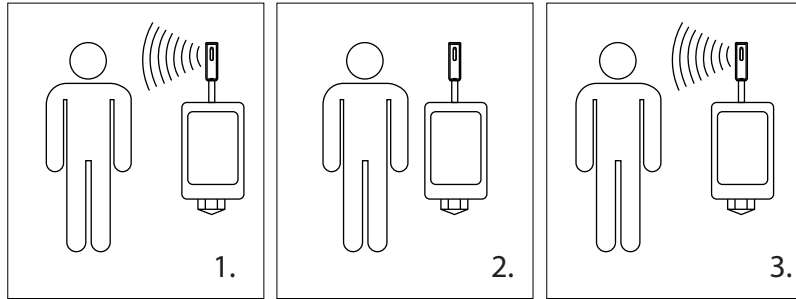


Don't clean it with water directly



Don't clean it with erosion cleanser

» USE INTRODUCTION



Red light will blink once every 3S when one stands in detection zone. It flushes 2S firstly, then it will flush 6S once one leaves the zone.

INTELLIGENT FLUSHING MODE

1. Detection confirmation time is 3S

2. common state: when one approaches detection zone about 3S, the flusher will flush 2S for first section. when leaving the zone it will flush (A) 4S or 6S (B) for second section.

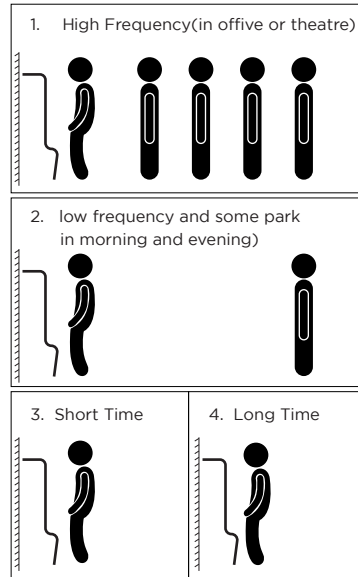
A: There are 4S for second section flushing when in detection zone within 10S.

B: There are 6S for second section flushing when in zone over 10S.

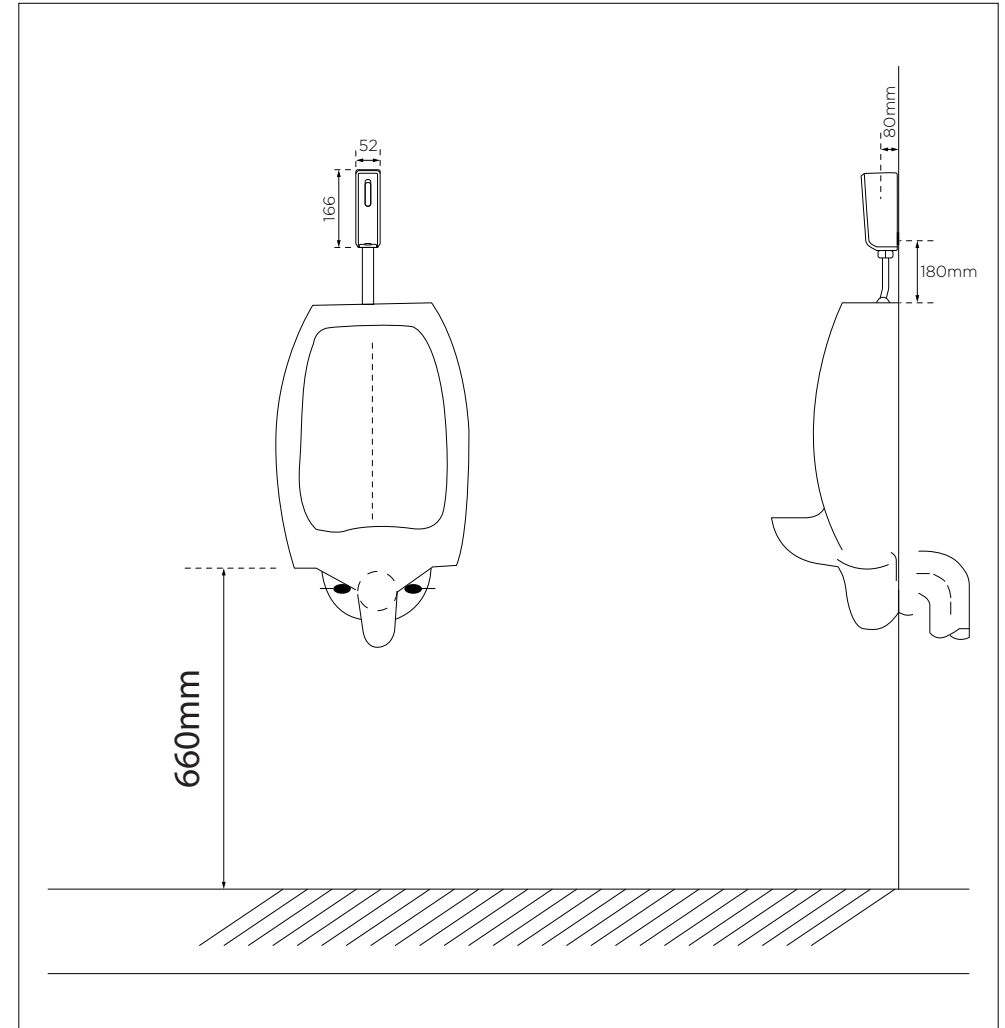
3. According to time of flusher which isn't used, we measure the use frequency.

*If flusher isn't used for a certain time (over 1 minutes), it can be seemed as common use frequency and it will execute common two sections flushing.

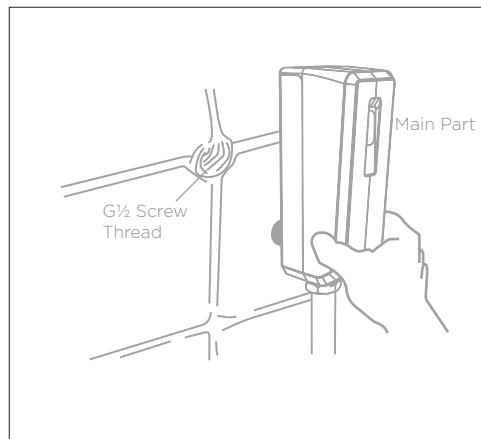
*Flusher isn't used for a short time (within 1 minute), it can be seemed as frequent use. There is only last section flushing and the time of flushing is decided by occupied time (refer to point A and B). if there are five times continuous frequent use as above, there is one time for common two sections flushing.



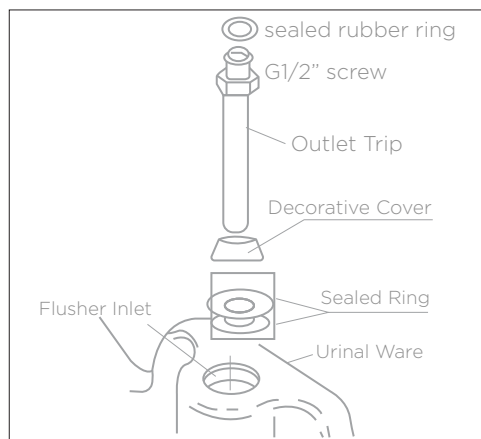
» INSTALLATION



» INSTALLATION APPROACH

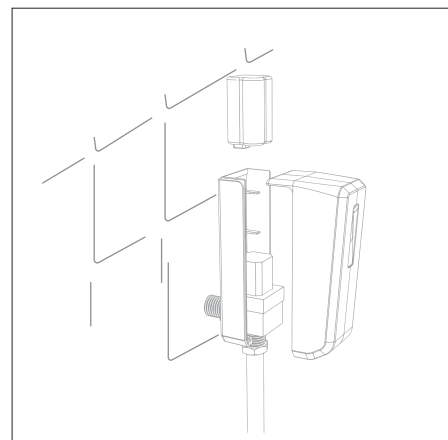


Install the machine into G 1/2" screw thread

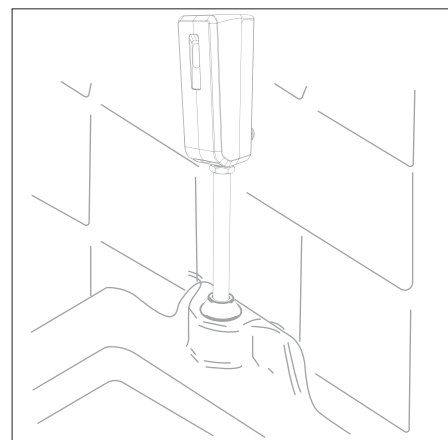


1. Put sealed rubber ring and decorative cover into outlet trip and connect the trip with flusher inlet
2. Fasten g1/2" screw into main part outlet

» INSTALLATION APPROACH



Open the machine cover take out battery box, put into batteries and install them (note: please beware of battery's polarity)



The machine is installed well as left picture