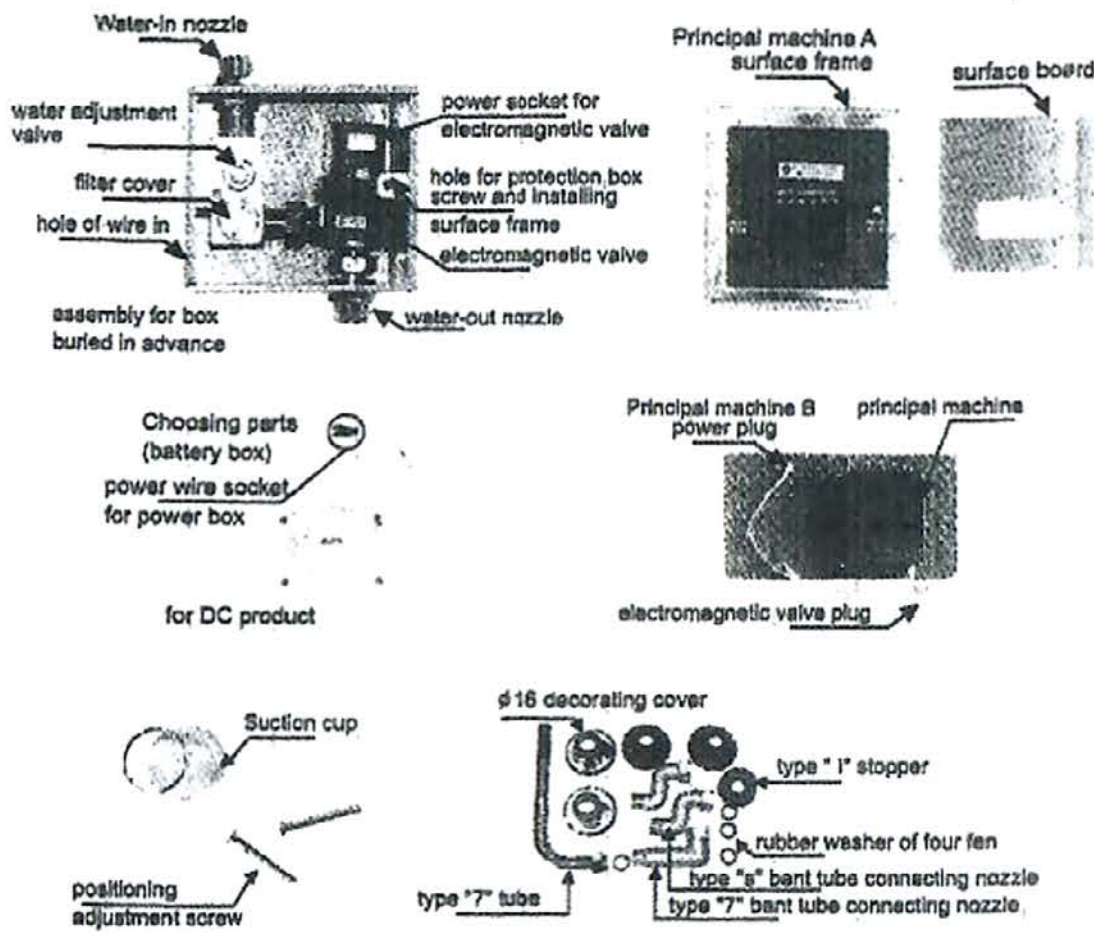
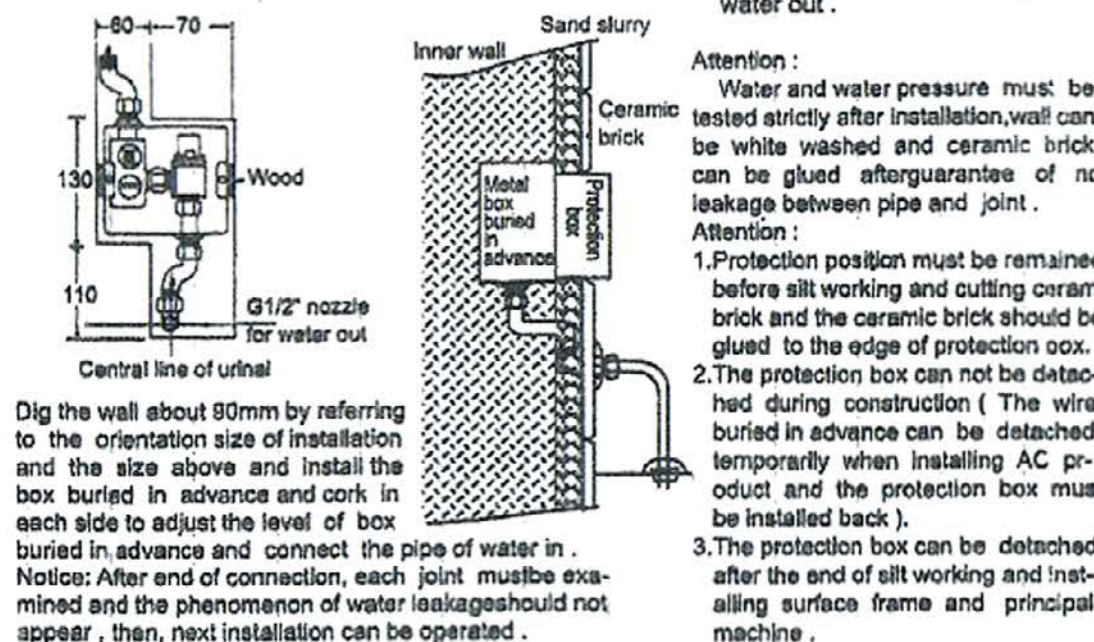
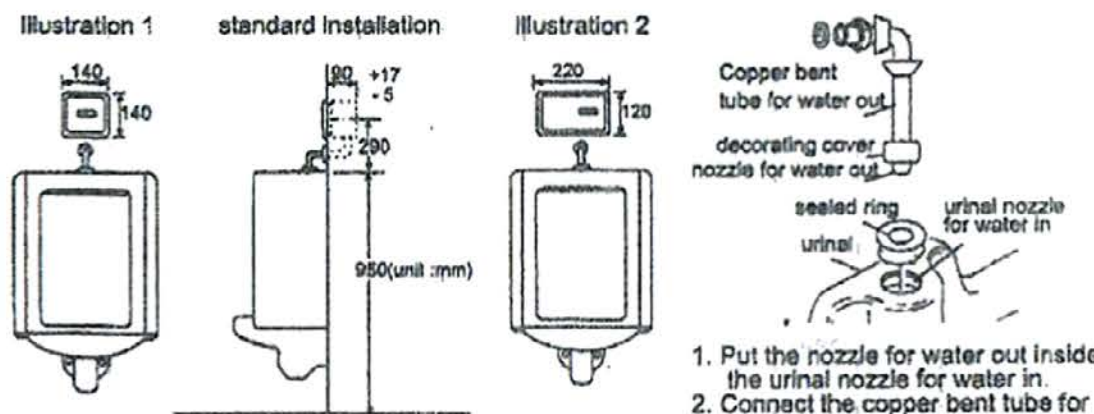


### PARTS NAME



### ILLUSTRATION OF INSTALLATION

Attention : Please plan the thickness of drainage and wall-decorating layer by referring to the instruction before operation and install it following the corresponding step so as to receive good results of installation .



### FUNCTION AND CHARACTER

Automatic sensing urinal flusher is designed and manufactured by infrared induction theory and its sci-technology, with flushing service and suitable function design, will bring to you superior life experience . Following is its characters :

- Automatic flushing: Through induction parts, the urinal flushes automatically as being used .
- It flushes at regular intervals for protecting equipment : When the urinal rests over a long period, the flushing valve will open after an interval of 24 hours, preventing the water in the pipe from dry and preventing stink from fleeing back.
- Cleaness and hygiene: Flusher works automatically because of automatic sensing appliance, without touching any metal parts , flushing completely without peculiar smell and eliminating effectively mutual infection of bacteria.
- Saving water: Flushing time can be adjusted automatically in accordance with the usage frequency of urinal and it saves water conspicuously.
- Convenient guarantee: With adjustment valve and filter, non-professional staff can djust easily water and clean filter .
- Intelligence : With super microdesign of machine controlled wire and with microcomputer controll , induction range can be adjusted .
- Alternative power : It is alternative with AC110V-220V and battery .
- Saving electricity : Its power is supplied by four aa alkaline battery , which is not needed to replace in two years if its usage frequency is 300times a day . ( Notes: Battery must be manufactured by the manufacturer with brand and the time out of factory is less than half a year .)
- To adjust induction distance automatically : It can adjust automatically its induction distance In accordance with environment so as not to cause trouble about regularly adjusting distance because of the change of environment .
- Its simple and artistic appearance, designed with streamline, makes aspecial effort to please modern trend of the times .

### MODEL AND SPECIFICATION

Model	Automatic Urinal Flusher	
Power	AC220V50/60Hz DC6V/AC220V alternative /	DC6V and AC110V AND AC220V are alternative in accordance with different requirements .
Power consumption	5W when it is flushing under 220V ≤ 0.5mW	Four aa alkaline batteries can be used for about 2 years if their usage frequency is 300 times a day .
Induction range	40-70cm	The induction range can be adjusted for white standard induction board in accordance with environment .
Suitable water pressure	0.05-0.6MPa	It does not work with in less than 3 seconds of induction time .
Environment temperature	0.1-45 °C	
Nozzle diameter	G1/2 " (DN15)	

Notes : water adjustment valve was switched off out of factory and it can be switched on after the end of water pressure inspection . If water is flowing out endlessly , induction appliance must be connected to induct once , and water will stop automatically after installation of battery and power .

#### ( Items of attention before installation )

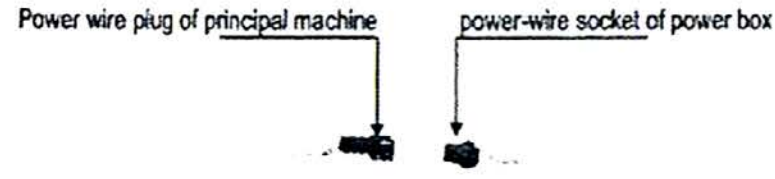
Notes: If there are some movable barrier or people in front of induction window before power is open in 10 seconds, causing distance to be shortened, or it will recover automatically after elimination in 5 and 6 minutes. At the beginning of installation, water may not flow out as the distance shifting from long to short and it will set the best distance five minutes later .



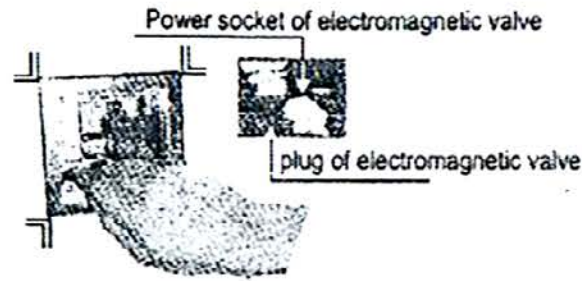
## AUTOMATIC URINAL FLUSHER INSTRUCTION MANUAL (WALL MOUNTED)

## INSPECTION OF AC POWER

Please referring to the following instruction to check AC circuit when the induction appliance doesnot work or water does not flush.



To check if the power wire plug of principal machine is connected with the power wire socket of power box.



To check if the plug of electromagnetic valve is plugged in the socket of electromagnetic valve and if there is any phenomenon of looseness and unconnection.

Attention: The power must be switched off when checking AC power and guarantee wire-connecting box sealed to prevent water after inspection.

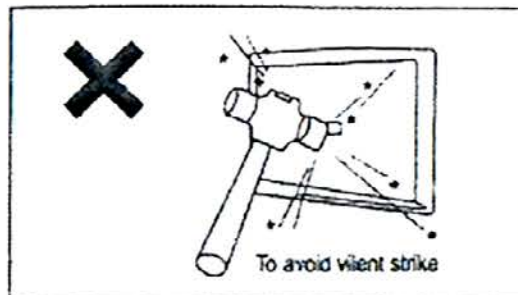
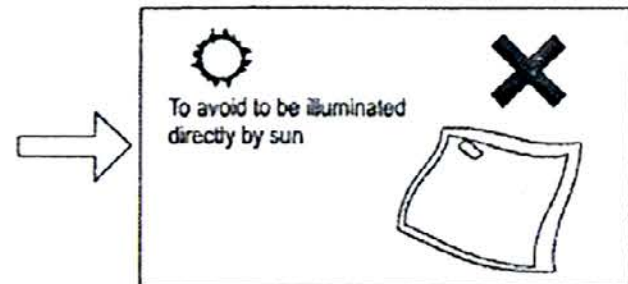
## NO EMPLOYING ACID-BASE AND CORROSIVE DETERGENT.



In daily usage and guarantee, the machine appearance should be cleaned with clean and safe cloth instead of cleaning it with corrosive detergent and water, or its appearance and wire inside will be demolished.

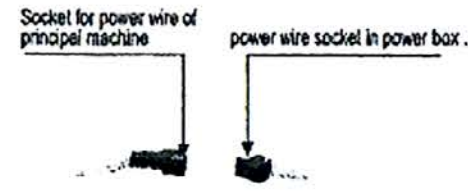


In order not to influence normal work, the induction window should avoid to be illuminated directly by sunlight or violent lamplight in usage.

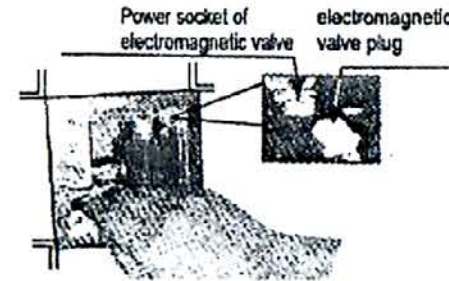


Because of electrical wire inside the machine and part struction make from plastic, strong strike should be avoided in usage so as not to cause damage.

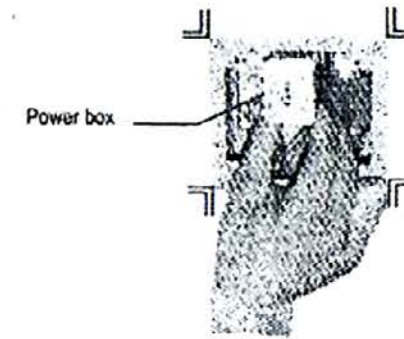
## ILLUSTRATION OF POWER INSTALLATION



Step 3: Connecting the plug of power wire with socket of power wire in power box.



Step 4: Plug the assembled electromagnetic valve plug in the socket of electromagnetic valve.

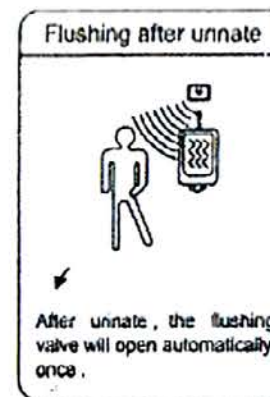
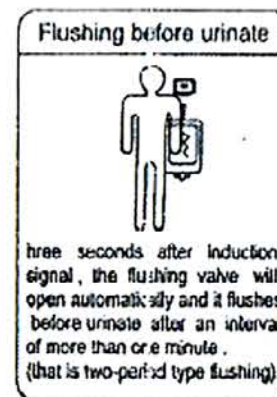
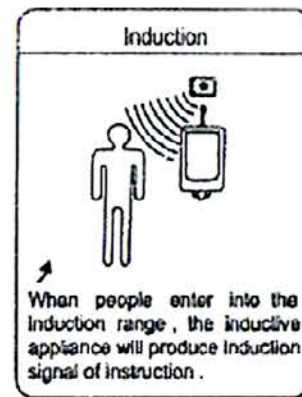


Step 5: Install the assembled power box in the box buried in advance.

Attention:

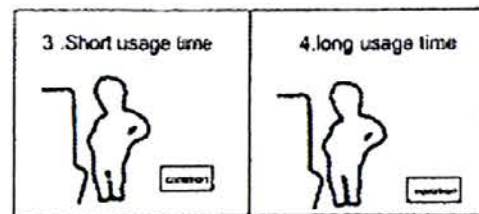
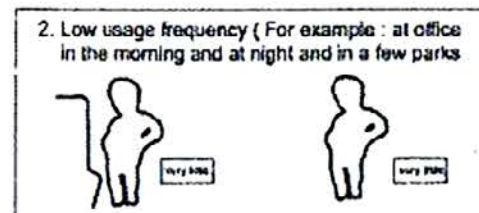
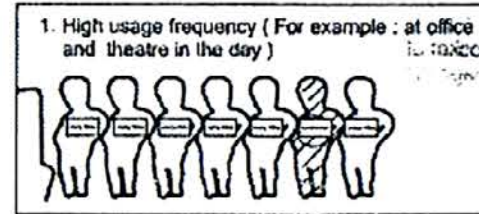
- Power must be switched off before installation of 220V AC power as that it can be installed under safe protection.
- Making sure that no water and odds and ends inside the power box before installation.
- Making sure that the sealed rubber of power box is in the original position to protect the seal function of power box.

## INSTRUCTION OF USAGE



Smart flushing way:

- The induction time is 3 seconds.
- Normal work state: when someone enters into the district of induction for 3 seconds and the flusher will work about 2 seconds for the first time and it will flush about 4 seconds (A) or 6 seconds (B) for the second time after leaving.
  - In 10 seconds of urinate, it will spend you 2 seconds in the second period.
  - Beyond 10 seconds, it will spend you 6 seconds in the second period.
- In accordance with the usage time of urinal funnel, you can judge the usage frequency.
  - If it is used long (beyond 1 minute), the urinal funnel frequency belongs to normal state and in normal state, it flushes once as two-period type.
  - If it is used short (within 1 minute), the urinal funnel is used frequently and in normal state it flushes once as single-period type. The length of the flushing time depends on urinate (referring to A,B), only in the later period; if it is used continuously for 5 times, it flushes as usual two-period type.



## WATER ADJUSTMENT



To clean filter

- The filter must be cleaned at the beginning of usage of induction appliance and flushing water of induction decreases.
- Water adjustment button must be switched off before opening filter cover.



Step 1: Rotating the filter cover in opposite direction.



Step 2: Take out filter.



Step 3: To clean the filter with water and reassembled filter cover and make it tight.

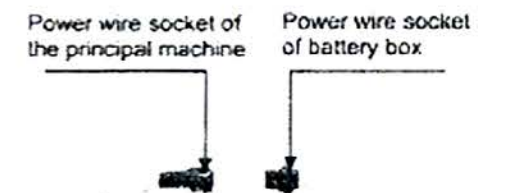
## ILLUSTRATION OF BATTERY INSTALLATION



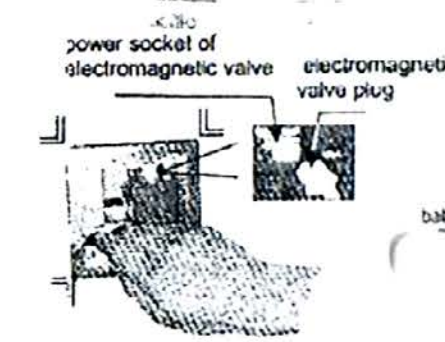
Step 1: Take out the screw of battery box and open the Battery box cover.



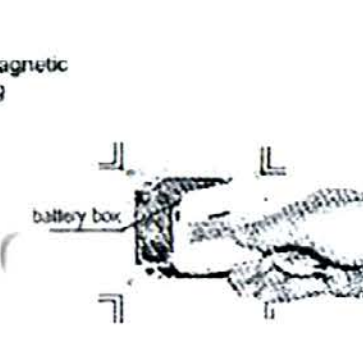
Step 2: Install four aa alkaline batteries (1.5V) and reassembled the battery box cover.



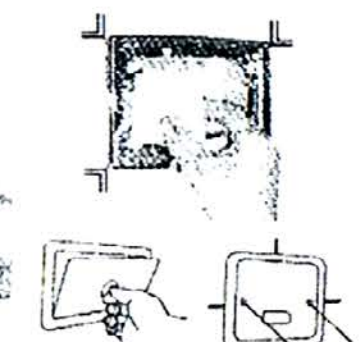
Step 3: Connecting the power wire plug of principal machine with the power wire socket of battery box



Step 4: Plug assembled electromagnetic valve plug in the socket of electromagnetic valve



Step 5: Install assembled battery box in the box buried in advance.



Step 6: Install surface board in the frame.

Attention:

- AA alkaline battery with 1.5V must be used.
- Battery with different brand and time can not be mixed together to use.
- The battery life is only within one and two months, when non alkaline battery is used.
- The induction range is adjusted automatically when power is connected in five minutes and during this period, in order to adjust automatically to suitable induction range, induction appliance can not be used.