

# HITOP

# *Ai* OzoneMixer™

## Ozone Germicidal Faucet

Model No. We688 We558 We188

# Operating Instructions

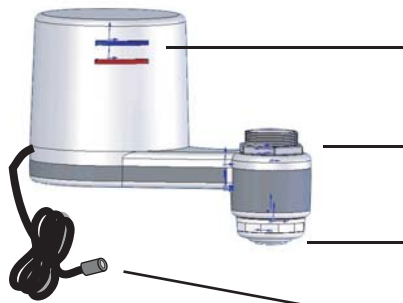
Please read these operating instructions for best performance, and always keep the operating instructions at hand for further reference.



If you need the instruction book of other language version, please demand from the distributor, or download from the internet ([www.hitop.com.tw](http://www.hitop.com.tw)).

# Main part and Accessory

## Main Part

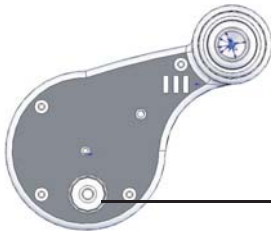


Power Pilot &  
Ozone Pilot

Adapter

Outlet

DC 12V power line  
connector

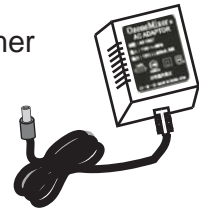


Air in

(Bottom view)

## Accessory

1. Transformer



2. Special-purpose Tool



3. Gasket

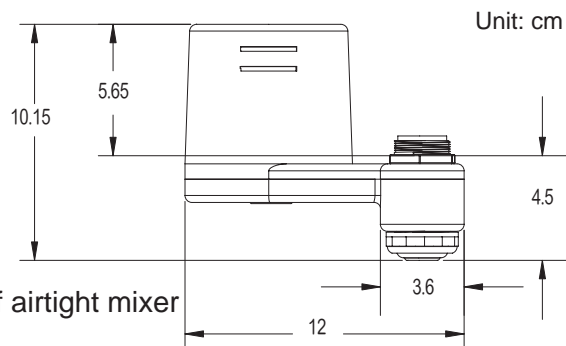
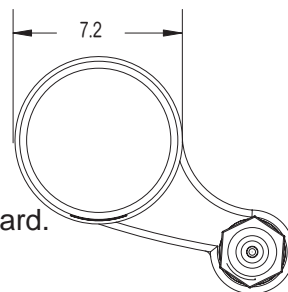


4. Spare stainless steel mesh

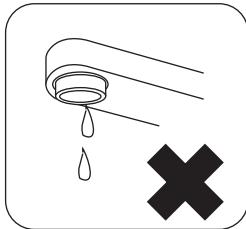


# Specification

- Voltage: DC 12V 500mA
- Power consumption: 6Watts / stand by 0.3Watts
- Ozone output control: Build in 4~5 minutes timer.
- Ozone output: about 100mg/hr ( into water )
- Power transformer: Conforms to UL or CE security standard.
- NOx (nitrogen oxygen compound) prevented:  
Build in the automatic frequency conversion
- Safety device:
  - A. The D.F.C. patenting water sensor.
  - B. Overheat protection
  - C. Build in the timer( 4~5 Minutes)
- Indicating lamp: Green LED = POWER  
Red LED = Ozone Output
- Accumulated dirt question: In constructs  
automatically removes dirty stuff
- Ozone /Water mixer: Patent four sections of airtight mixer
- Weight : 245g (without transformer)
- Size : 12(L) \* 7.2(W) \*10.15(H) cm

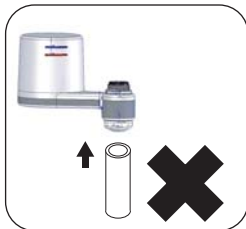
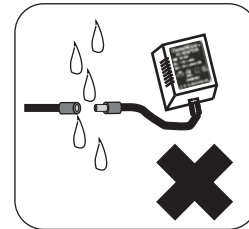


# Cautions



Do not install on the faucet that leaks






The water should absolutely not come into the plugs and sockets that connect the transformer and the machine, and dampness should be avoided.



It should not connect any kind of water pipes, or connect to other equipment and implements.

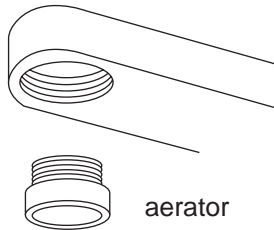
You should not use the hand or other method to obstruct the outlet.



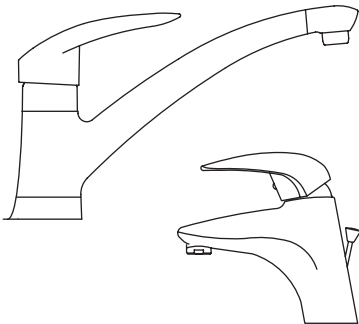
-  Please make sure do the installation well. Water leaking will affect the efficiency and the machine's lifespan.
-  Please avoid using it in the airtight space, and avoid using it continuously after the timer device (a protecting device) closes it automatically.
-  The water pressure is different in each place. Sometimes the hot-water heater may be unable to start, and the water pressure control switch on the hot-water heater should be adjusted (please consult the original factory of the hot-water heater to ask them to provide the service)
-  The machine has the precise parts and the ozone pneumatic device inside. Please avoid the water's pouring into the machine, not to mention soaking in the water.
-  There is high tension circuit inside. Please do not dismantle by yourself.

# Installation

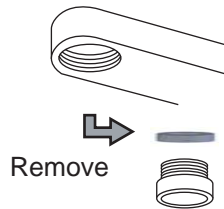
## 24mm Tap



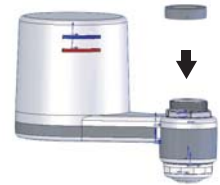
The general bathroom washbasin and the kitchen flow principle to be this kind



1. Remove the aerator



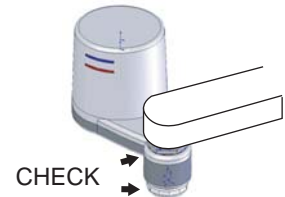
2. Take the gasket from the accessory, then put in.



3. Tighten the adapter by Special-purpose Tool

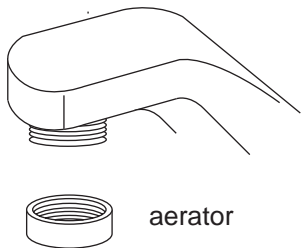


4. Please turn on the tap to test first. If there is not water leaking, then you can connect the power supply of the transformer.

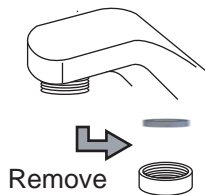


# Installation

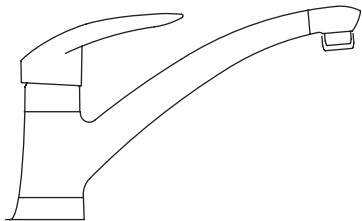
## 22mm Tap



1. Remove the aerator



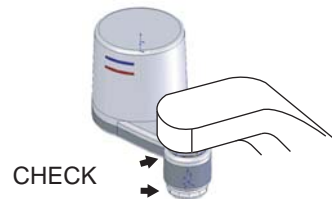
Usually seen in kitchen



2. Tighten the adapter by Special-purpose Tool

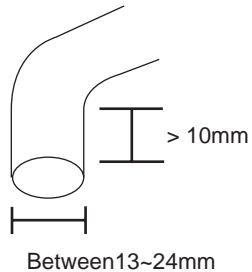


3. Please turn on the tap to test first. If there is not water leaking, then you can connect the power supply of the transformer.



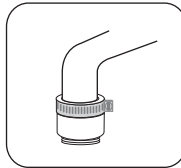
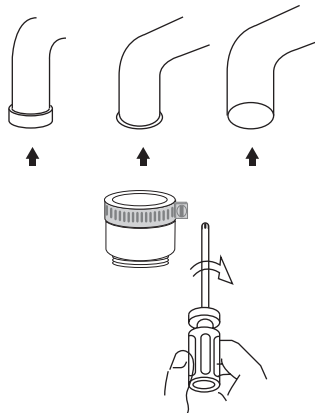
# Installation (Optional Accessory )

## Traditional Faucet/Tap



Rubber Adapter  
Optional Accessory

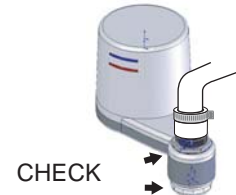
1. Put on the Rubber Adapter, tighten by screw driver



2. Tighten the adapter by Special-purpose Tool



3. Please turn on the tap to test first. If there is not water leaking, then you can connect the power supply of the transformer.



# Application

## In the bathroom

[ The machine adopts the super-thin design, which can be installed at the wash-basin of the bathroom. ]

- To use the ozone sterilization water to wash the face, brush the teeth, and rinse the mouth can sterilize, deodorize, and maintain the hygiene of the oral cavity.
- For children, to wash the hands often can prevent the enterovirus, flu, and the invasion of unknown or unidentified germs.
- Killing 100% Candida Albicans in a minute - Test report by FIRDI, To use it properly can decrease the chance of infection.
- Your expansive skin care products or sliming cream will not be intercepted by the bacteria halfway anymore, and it can bring the original effect into full play adequately.



## In the kitchen

- To use it to clean the vegetables, fruit, fish/ shellfish, meat, and seafood can achieve the sterilization effect, let us feel at ease to eat and drink, and enjoy the nice, healthy, and nearly germ free cuisine
- To use it to clean the tableware, the chopping block, and the rag can sterilize thoroughly and ensure the kitchen sanitation.
- To use it to clean the floor can make the floor clean and sterilize at the same time, and make the home environment cleaner.



## Other

- You can use it to deal with all kinds of organic food materials of the organic diet (living foods diet) and a health preservation meal. It has the features of sterilization and no chemical drug remains, and it's the best cleaning water.
- People come and go in a public place, and that is also the hotbed of an infectious disease. Under the condition of being unable to isolate completely, you can utilize the excellent sterilization ability of the ozone water to decrease the chance of infection, just as the professional medical staff will do.



# Lamp signal

## Normal lamp

Shown	Condition
Green and Red Lamps twinkles when first power ON	The Ai system is testing itself automatically.
Green Lamp light when stand-by	The power supply is in good condition, the Ai OzoneMixer is stand-by
Red Lamp light when turn on the tap	The Ai OzoneMixer is producing the ozone water
Turn on the tap about 4~5 minutes, green and red Lamps twinkles	It shows that Ai OzoneMixer detects the ozone has been outputted for 4~5 minutes continuously. You may forget to turn off the tap, or there is water leaking. Based on the safety, the machine is compelled to enter the stop condition. If you need to use continuously, you only have to turn off the tap, and re-turn on the tap. (we do not suggest using continuously)
Red Lamps twinkles in the use	The Ai OzoneMixer received unknow disturbance, But the Ai system restore itself, does not affect any function

## Abnormal lamp

If the lamp is not of the ones mentioned above, it may be the abnormal lamp. Please clean and maintain the stainless steel filter screen in the outlet lid first, pull away the plug of the transformer, then re-insert the plug, and re-start

# Troubleshooting

When you discover that Ai OzoneMixer has an abnormal condition, please test by yourself first, and contact the distributor to assist if necessary.

Situation	Reason	Overhaul method
Green lamp off	Not the original transformer	Use the original transformer
	The transformer connect error	Check the transformer connecter
Whiling in use, the red lamp extinguish suddenly. When turn off the tap, it light again	The water pressure is too weak	Please clean and maintain the stainless steel mesh or increase the water pressure.
Whiling in use, the red lamp twinkles suddenly	The water pressure is too strong.	Take the stainless mesh from the Accessory, then add into the outlet.
	The Ai system protect itself	Refer the lamp singal on Page 7
The red lamp ON, but feel ozone output low	There are water in the ozone tube	The Ai OzoneMixer will restore itself after using a period of time.
	If smell a long time or water tempture low, people will feel ozone output low	Take a rest then check again

# Troubleshooting

Situation	Reason	Overhaul method
Leak between the tap and the Ai OzoneMixer	The tap's specification does not suit.	Change to standard taps
	Install not correct	Please re-install
Cannot use the hot water	The water pressure control switch on the hot-water heater should be adjusted	Please consult the original factory of the hot-water heater to ask them to provide the service
When using the hot water, the lamp twinles	Hot water and steam will disturbance the sensor points.	It will restore when using the low tempture water
When turn off the tap, the red lamp extinguish slowly	The Ai system protect itself	Does not affect any function. suggest clean the stainless mesh
When turn off the tap, the red lamp extinguish slowly. But it lights again when touch the machine	There is water leaking into the machine. Usually there is leaking between the tap and machine.	Please re-install. and confirm that there is no leaking

If you meet the special abnormal condition.

please 1. Comfirm there is no leaking

2. Clean the stainless mesh

3. Disconnect the power supply, and then connect the power supply after ten seconds

