



CASHIDO

CASHIDO

User Manual

10 Second

Machine Commercial

OH6800 Series

商用型10秒機

超氧離子殺菌裝置 安裝使用手冊

Ozonized Water

Ozonized Water

Ozone-Water OH6800_C Ozone Sanitizer User's Manual

10 Second Machine Commercial

a. 10 Second Machine Commercial



b. Adaptor/
Ozone Mixer



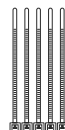
c. Silica Tube



d. Screw and
Plastic
Screw Holder



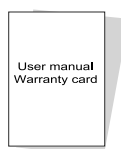
e. Cable Tie



f. Wire Mount



g. User Manual /
Warranty Card



h. Velcro




i. AC Adaptor



j. Filter



Model:	OH6800_C
Color:	Black & White
Input voltage:	DC 12V 
Power consumption:	12W(Max.)
Dimensions:	189(L) x 125(W) x 46(H) mm
Gross weight:	480g±10%
Ozone output:	200mg/hr(Max.)
Protective device:	Overheat Protection

Please read warnings on page 7 before installation and use.

10 Second Machine Commercial

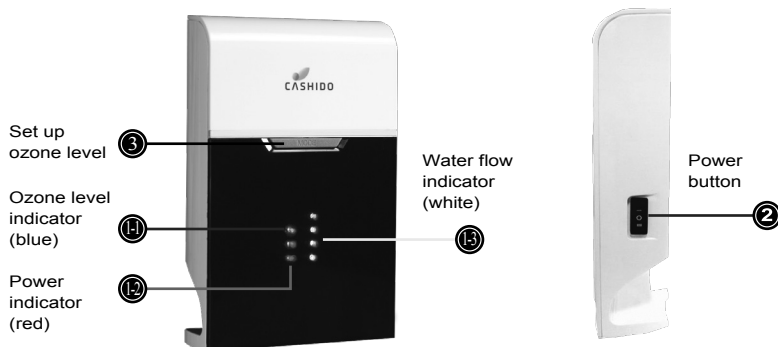
■ INSTALLATION AND OPERATION INSTRUCTIONS

● Installation method and procedure

1. Check to see that the machine is free from defects. If so, please contact vendor for exchange.
2. Please check if any parts are missing, and make sure the following accessories are included:

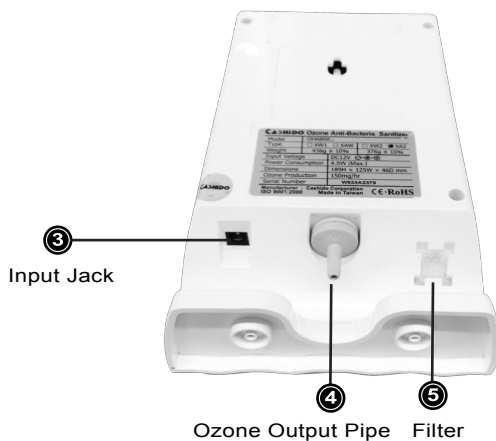
a. 10 Second Machine Commercial	b. Adaptor / Ozone Mixer
c. Silica Tube	d. Screw and Plastic Screw Holder
e. Cable Tie	f. Wire Mount
g. User Manual / Warranty Card	h. Velcro
i. AC Adaptor	j. Filter
3. Please refer to the illustration on the page 4 for installation directions.

● Components



Item	Explanation
1. Status indicator	When the red and blue indicators slightly light up, the machine is in standby mode. When the red, blue, and white indicators light up, the machine is operating.
2. Power Button	「—」 Indicates the power is on. 「○」 Indicates the power is off.

10 Second Machine Commercial



Item	Explanation
3. DC 12V Input Jack	Plug in "I. AC Adaptor."
4. Ozone Output Pipe	Connect "C. Silica Tube."
5. Filter	Change "J. Filter" when necessary.

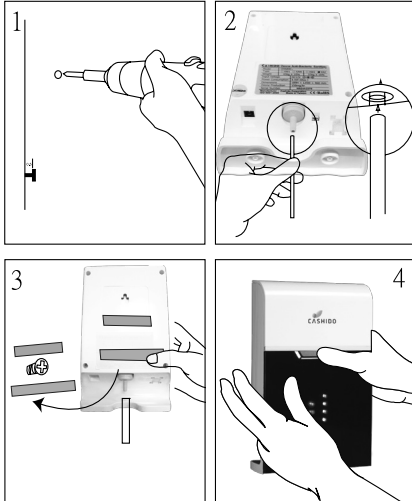
● Warranty is valid for one (1) year from the date of purchase.

● Note: The warranty does not cover any of the following:

- Damage due to natural disaster, accidental damage, replacement and incorrect handling.
- Damage caused by unauthorized repairs.
- Damage to the machine caused by non original manufacturer parts.

10 Second Machine Commercial

■ Installation Directions



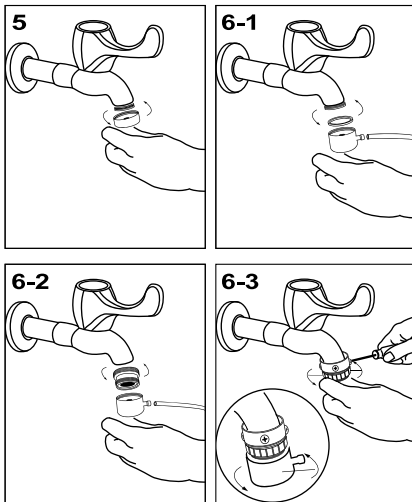
- 1** Hammer "D. Plastic Screw Holder" into the wall. Fasten "D. Screw" into "D. Plastic Screw Holder", keeping a distance of about 3/16"~6/16" between the head of the screw and wall.
(If you wish to use Velcro on the wall, be sure to clean the tile first.)

■ **CAUTION:** The machine should hang 6" above the tap. Velcro can only be put on tile or a smooth surface.

- 2** Connect "C. Silica Tube" to the ozone output pipe. The pipe is located on the back bottom side.

- 3** Hang the ozone sanitizer on the wall.
(Apply "H. Velcro" horizontally in order to connect both wall and the backside of the machine.)

- 4** Adjust the position of the ozone sanitizer so that it is upright on the wall and level.
(If "H. Velcro" is on the wall, make sure the machine sticks to the corresponding tape.)
(Instead of using screws and Velcro, you can also stand the machine on a flat surface beside faucet.)



- 5** Take the original aerator off the faucet.

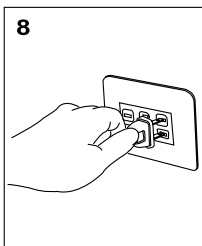
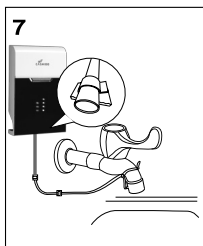
- 6-1** If the faucet spout is male, please attach "B. Ozone Mixer" directly to the faucet and insert "C. Silica Tube."

- 6-2** If the faucet spout is female, please connect "B. Adaptor" and then attach "B. Ozone Mixer" to the faucet. Once completed, "C. Silica Tube" can be connected.

- 6-3** If there is no aerator on the faucet, the traditional adaptor attached is needed. Install the traditional faucet adaptor and tighten "B. Ozone Mixer" to it.

■ **CAUTION:** Do not apply direct force to the mixer plug.

10 Second Machine Commercial



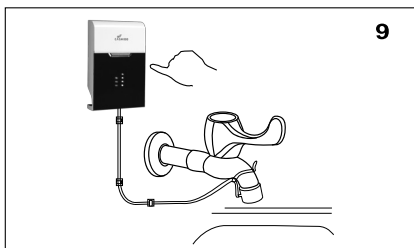
7

Use "E. Cable Tie" to secure "C. Silica Tube" To the faucet, use "F. Wire Mounts" to secure "C. Silica Tube" to the wall.

■ CAUTION: Do not press or squeeze on "C. Silica Tube."

8

Plug "I. AC Adaptor" into the ozone sanitizer and the power outlet.



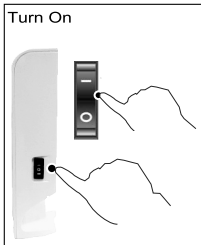
9

9

Press the power button on the machine side to the "—" position. If the monitor display is on, then the installation is complete.

10 Second Machine Commercial

■ Illustration - Turn On / Standby / Activation / Turn Off / Temperature Control Protection



Turn On/ Standby:

Switch the power button on the side to the “I” position to turn on the machine. The red indicator (one light) and blue indicator (two lights) will light up. The red indicator shows power. The blue indicator shows the ozone level (preset to Level 2). The red and blue indicator will slightly light up when the machine is in standby mode.



Activation :

The red, blue, and white indicators will light up when the tap is turned on. The white indicator will vary based on the water flow. The system will also adjust the ozone level based on the water flow.

Turn Off :

Switch the power button to the “O” position to turn off the machine. The indicator light will then turn off.

Overheat Protection:

The system will turn itself off in case of overheating. If this happens, the system will automatically restart when the temperature reaches a safe threshold.

10 Second Machine Commercial


■ Warning

- Read instructions carefully, and follow all warnings and instructions.
- Please remember the following warning signs, and follow all instructions for your own safety.


 May lead to serious accidents when not operated properly.

 May lead to bodily injury or property damage when not operated properly.


■ Meanings of the following signs

 Do not !


 Please follow instructions.


 Unplug the power cord.


Warning

 Do not transform, open or repair the product by yourself.


 Do not touch the machine with wet hands.


 Do not damage, twist, or pull on the power cord.


 Do not allow anything to rest on the power cord.

 Please turn off and unplug the product while maintaining or moving it.

 Do not use the product when the power cord or plug is damaged or frayed.


 Do not use the product in enclosed spaces or overly humid environments.

 Do not drink ozonized non-potable water directly.

 Do not place in direct sunlight.

 Do not place near a heater, or other such devices.

The machine can only be operated within the temperature range, 32-122 F.


 Do not use flammable items near the device (ex. Aerosol cans, smoke, etc)

 Do not block air holes.

 Do not immerse into water. In case of water damage, discontinue using the device.

 Do not use liquid cleaners or aerosol cleaners to clean the machine.

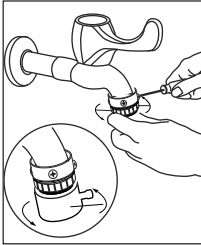
 Please unplug the power cord when the device is not in use.

 Please place on solid wall or pillar to prevent falling down and causing damage.

10 Second Machine Commercial

■ Accessories – Installation and use of the accessories

1. Traditional Adapter



- **When to use it:**

When installing the mixer on a traditional faucet without threads.

- **Directions:**

Secure the traditional adapter to the faucet, then screw "B. Ozone Mixer" onto the traditional adapter.

10 Second Machine Commercial

Maintenance

1. Use a clean cloth to clean the surface of the device and to remove dust from the outlet. Do not clean it through any detergent or water.
2. Replace “J. Filter” in the back side of the machine on a yearly basis. Replace “J. Filter” when it is dirty or broken in order to prevent malfunction of the machine.
3. “B. Ozone Mixer” needs to be cleaned on a monthly basis in order to prevent water outlet blockage to damage the machine.

Troubleshooting

Item	Problem	Reason	Solution
1	Leaking water or unable to release ozone	Ozone mixer improperly installed Mixer improperly assembled	Reinstall
2	Diminished water flow, water backflow	Mixer filter blocked	Reinstall
3	Unable to turn on or unable to operate	Machine may be damaged or got wet	Return to vender
4	Sensor breaks or reduced sensitivity	Overly humid	Return to vender
5	Buzzing sound	Possible misuse or unable to turn off	Return to vender
6	Other behavior		Return to vender

10 Second Machine Commercial

Ozonized Water Q&A

What is ozone?

Ozone is formulated by three oxygen atoms. Ozone (O₃) is a gas that has low density, and is colorless under normal temperature. If the density reaches a specific level, it will have a grass-like smell and will become a pale blue color. Clean air is always very refreshing, especially after heavy thunder and rain, this is in fact the smell of ozone. You can smell the same air when you are in a forest, under rainfall, around the ocean or even near a river.

O₃ Ozone Features

1. O₃ is toxic-free and colorless, with a fresh grass smell.
2. O₃ has one more nascent oxygen(O), contrast to Oxygent(O₂). It's oxidizing force is 3000 times that of chlorine.
3. O₃ has an ultra-strong oxidizing force. It can instantly react with bacteria, noxious substances or odors, and effectively deodorize, sterilize, detoxify, and bleach.
4. O₃ sterilization occurs by destroying the cell membrane and structure through decomposition and oxidization.
5. When the ozonized water is used to wash food and materials, it will destroy pesticides through oxidization.

O₃ Ozone Functions

Sterilizing, Detoxifying, Deodorizing, Bleaching, Freshening

■ 10 Second Machine Applications

1. Sterilization – Eradicates bacteria and viruses effectively, such as E. Coli, Golden Staphylococcus, Salmonella, etc.
2. Keeps vegetables and fruits toxic-free – Breaks bonds instantly to decompose chemical remnants, poisonous agrochemicals, heavy metals, and fertilizers turning them into CO₂, H₂O and other such harmless and stable substances.
3. Water treatment – Reduces the by-product THM created when disinfecting with Chlorine. Also oxygenate nonorganic dissolved substances such as iron and magnesium as well as organic pollutants and bad flavors.
4. Deodorization – Remove foul odors from seafood and mildew.
5. Preserving fish – Extend the lifespan of fresh fish.
6. Bleaching – Can be used as a bleaching agent to wash clothes, carpet and mildew.
7. Therapeutic bathing – Your body can absorb ozone to release pressure and improve metabolism
8. Facial and skin treatment – Prevent pimples, clean cuticles, and dissolve dirt.
9. Oral cavity cleaning – Oxidize dissolved sulfides and help to prevent periodontal diseases
10. Disinfect kitchenware, cookware, and chopping boards.
11. Personal hygiene – Deodorize and disinfect.
12. Health and body – Maintain oral hygiene, prevent tooth decay and treat athletes foot.

10 Second Machine Commercial

■ Applicable Locations

Home, bathroom, office, beauty salon, restaurant, cafeteria, fast food restaurant, hospital, clinic, school, nursery, motel, department store, hotel, supermarket, play ground, cold storage, gym, shopping mall, public lavatory, pet shop etc.

■ Ozonized water benefits

1. Hospital, and Home Hygiene
Benefits: Sterilization for clothes, and utensils.
Prevents medical equipment from cross-contamination.
2. Health, Beauty Salon, Skin Care, SPA
Benefits: Facial treatment, keep skin from aging.
3. Agriculture, Aquatic Products, Fish Hatchery
Benefits: Aquatics breeding, storage, processing, seed breeding, cleaning.
4. Fresh Food, Fruits, Vegetables and Meats
Benefits: Sterilize and preserve fish, shrimp, shellfish, sashimi as well as fruits and vegetables.
5. Swimming Pool, Purify Water
Benefits: Deodorize, sterilize, water treatment.
6. Restaurant, Fast Food, Cafeteria, Work Sites
Benefits: Clean cutting boards, bowls, plates, baskets, even tables and chairs in shopping malls. Maintains a clean environment without an offensive smell.



■ O3 Ozone Instant Sterilization Test.

- Kill 99.99% of salmonellosis in 10 sec. (Tested by Food Industry and Development Institute)
- Kill 99.99% of colon bacillus in 10 sec. (Tested by Food Industry and Development Institute)



- Kill 99.99% of staphylococcus aureus in 10 sec. (Tested by Food Industry and Development Institute)



- Kill 99.99% of klebsellia pneumoniae in 10 sec. (Tested by Food Industry and Development Institute)
- Kill 99.99% of pseudomonas aeruginosa in 10 sec. (Tested by Food Industry and Development Institute)

10 Second Machine Commercial

■ Applications of O3 Ozonized Water in Daily Life

Application	Benefits
Disinfection by hand-washing	Kill bacteria quickly.
Remove insecticides left on vegetables and fruit.	Dissolve insecticides and parasite ovum. Disinfect bacteria and retain the freshness of fruits and vegetables, which will make them more delicious.
Household water treatment	Kill bacteria, deodorization, and remove pigments. Decreases organic halides in the water.
Kitchen cleaning	Disinfect, eradicate chemical remnants, no secondary pollution for the environment.
Clean clothes	Ozonized water cleans dirt and bacteria in fibers. Other benefits: bleaching, deodorization.
Wash fresh meat and seafood	Maintains freshness and eradicates bacteria on food.
Oral hygiene	Disinfect teeth, gums and tongue. Prevents gingivitis and halitosis.
Facial treatment	Disinfect, clean cuticles, dissolve dirt and rejuvenate your skin, improve metabolism.
Athletes foot	Eradicate mildew, bad smells and athletes foot.
Personal hygiene	Deodorize and prevent bacteria buildup.
Bathing, SPA	Ozone SPA, maximize oxygen and improve metabolism.

For more information, please visit the Cashido website:
www.cashido.com.tw

Ozonized Water

OH6800系列 使用手冊

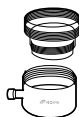
科技/健康/環保/超氧離子殺菌裝置

商用型10秒機

a. 商用型10秒機



b. 轉接接頭/
超氧離子混合器



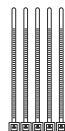
c. 矽膠管



d. 背掛螺絲
及壁虎



e. 束線帶



f. 矽膠管固定座



g. 使用說明書/保證卡



h. 魔術帶




i. 電源轉接器



j. 濾網



安裝使用前請先閱讀p. 19說明。

機型：	OH6800_C
顏色：	黑白
電源電壓：	DC 12V 
消耗功率：	12W(Max.)
外型尺寸：	189(長) x 125(寬) x 46(高) mm
淨重：	480g±10%
超氧離子輸出量：	200mg/hr(Max.)
超氧離子保護裝置：	軟/硬體溫控保護

本機通過SGS臭氧溢散濃度測試報告，濃度規範標準請參考華仕德科技官方網站Q&A www.cashido.com.tw

■ 安裝與使用說明

一、安裝方式及程序

1. 安裝前請仔細檢查商用型10秒機是否有損傷，如發現有損傷時，請立即通知購買的廠商或是代理商。
2. 安裝前請仔細檢查及確認所有的零配件是否有短缺，如發現有短缺時，請立即通知購買的廠商或是代理商。
 - a. 商用型10秒機
 - b. 轉接接頭/超氧離子混合器
 - c. 矽膠管
 - d. 背掛螺絲及壁虎
 - e. 束線帶
 - f. 矽膠管固定座
 - g. 使用說明書/保證卡
 - h. 魔術帶
 - i. 電源轉接器
 - j. 濾網
3. 安裝方式請參閱 "p.16" 圖解安裝說明。

二、認識商用型10秒機



項目

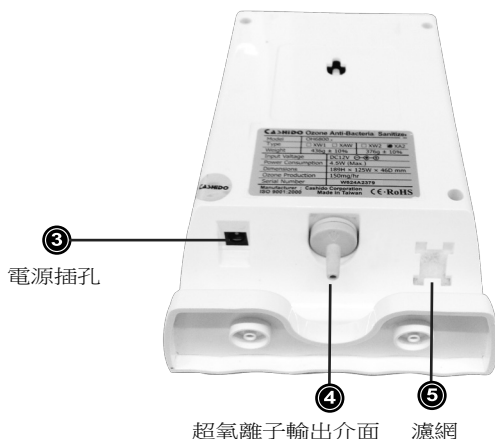
說明

1. 狀態顯示面板

紅藍燈亮度微亮表示待機中
白燈亮起且紅藍燈亮度全亮表示運轉動作中
2. 電源開關

「—」表示商用型10秒機開機
「○」表示商用型10秒機關機





項目	說明
3. 直流12V電源插孔	插入「I.電源轉接器」的圓形插頭
4. 超氧離子輸出介面	插入「C.矽膠管」，與介面相連接
5. 濾網	視濾網汙損情形，進行「J.濾網」替換

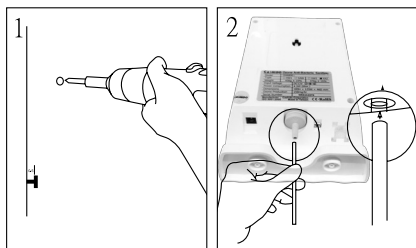
三、本產品保固期限為一年，如有下列情形，華仕德有權酌收維修費用：

1. 未依說明書上之使用環境，所致之故障毀壞。
2. 產品之毀損係受不可抗力(天災、水災、火災、地震、雷擊、颱風、蟲害等)，外力破壞(液體滲入、受潮、刮傷、摔傷、卡榫斷裂、敲打、破裂、重擊等)或其他非正常因素所致者。
3. 客戶擅自使用第三人安裝、添附、擴充、修改、修復非本公司授權或認可之零件所致之毀壞。

四、注意事項：如有以下情形之一，不在保固範圍。

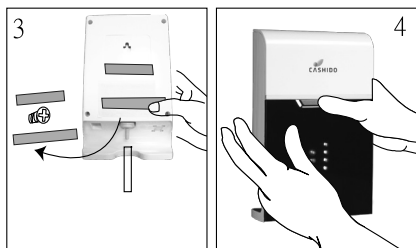
- 如係天災、外力破壞、改裝、人為損害等。
- 自行拆修者。
- 使用非原廠配件造成之損害。

圖解安裝說明



- 1** 在牆面上鑽孔並釘入「D.壁虎」，鎖上「D.背掛螺絲」並預留0.5cm~1cm的螺絲，使商用型10秒機可以掛置。

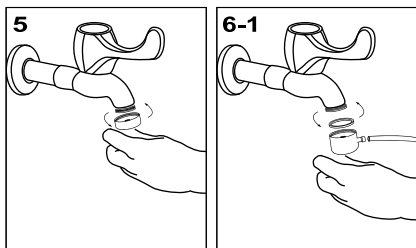
注意：商用型10秒機請掛置高於水龍頭15公分以上之牆面。
「H.魔術帶」只能黏貼於瓷磚或光滑表面。



- 2** 將「C.矽膠管」連接上商用型10秒機下方之超氧離子輸出介面。

- 3** 將「H.魔術帶」橫向黏貼於牆面及商用型10秒機背面。

- 4** 將商用型10秒機掛置「D.背掛螺絲」上並垂直放正，勿讓商用型10秒機傾斜。



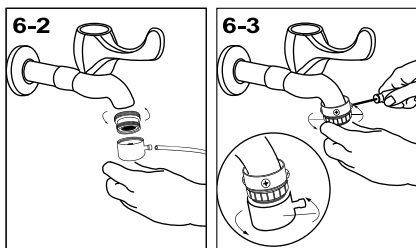
- 5** 若水龍頭已具有起波器裝置，將水龍頭起波器反向拆除。

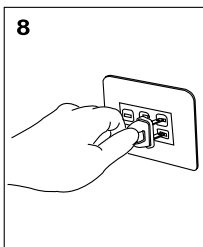
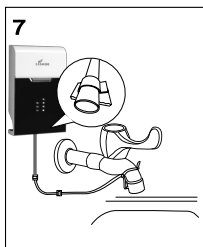
- 6-1** 若水龍頭是外螺紋，則直接將「B.超氧離子混合器」旋緊鎖上，並連接「C.矽膠管」。

- 6-2** 若水龍頭是內螺紋，請先裝上「B.轉接接頭」再將「B.超氧離子混合器」旋緊鎖上，並連接「C.矽膠管」。

- 6-3** 若是傳統水龍頭，則需加裝無牙轉接頭。固定無牙轉接頭後，再將「B.超氧離子混合器」向上旋緊即可。

注意：請使用適合之工具安裝「B.超氧離子混合器」，以避免「B.超氧離子混合器」凸出處斷裂。

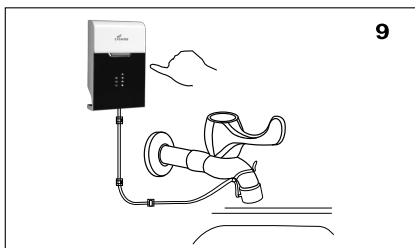




7 使用「E.束線帶」固定「C.矽膠管」於水龍頭上以防止鬆脫或滑動。

使用「F.矽膠管固定座」固定「C.矽膠管」於牆面上，防止滑動。

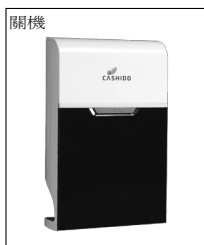
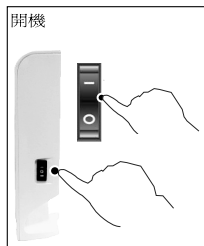
■ 注意：不可壓迫或擠壓「C.矽膠管」，保持「C.矽膠管」暢通。



8 將「I.電源轉接器」插上家用電源插座，圓形插頭插入商用型10秒機背面電源插孔。

9 將商用型10秒機側面之電源開關切向開機「一」，狀態顯示面板正常顯示，即表示已完成安裝程序。

■ 圖解操作說明~開機/待機/啟動/關機/溫控斷電保護裝置

**開機 / 待機：**

將機器側邊電源開關切到 ” I ” 的位置，機器紅色指示燈 (1 顆) 與藍色指示燈 (2 顆) 會亮起，紅色指示燈表示電源；藍色指示燈 表示目前臭氧濃度 (預設第二段)，機器進入待機模式，紅藍燈會呈現微亮樣式。

啟動：

當水龍頭開水時，紅藍白燈亮起，白燈會依據目前水流量大小，顯示相對應顆數，系統亦會隨著水流大小去對臭氧濃度做增減。

關機：

將電源按到 ” O ” 位置，所有指示燈皆關閉後表示機器已關機。

溫控斷電保護裝置：

連續長時間使用產品時，系統會監控產品溫度，當溫度升高時，系統會調整其工作頻率；當溫度過高時，系統會將其作斷電控管，讓使用者可安心使用。

■ 使用上之注意事項

- 使用前請詳閱本注意事項，然後正確使用。
- 在此所示之注意事項，分為下圖所示兩種。
 - ⚠ 操作錯誤時，很可能會導致重傷事故。
 - ⚠ 操作錯誤時，很可能會引發人身傷害或財務損失。
- 因事關安全之相關重要內容，請務必遵守。
- 本文所用的圖形具有以下涵義。
 - ⊘ 絕對不可以！
 - ⚠ 請務必依指示操作。
 - Ⓜ 必須拔下電源插頭。

警 告

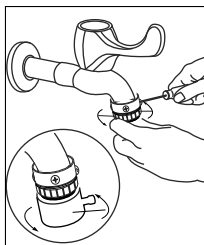
- ⊘ 不得改造，且請勿自行拆開、修理。
- ⊘ 請勿用潮濕的手觸碰機台。
- ⊘ 請勿讓電線受損、加工、過度彎曲、扭轉、拉
- ⊘ 電源線上不得置放重物或夾到。
- Ⓜ 保養時或移動時，請停止運轉，拔除插頭。
- ⊘ 當電線或插頭受損，插座鬆弛時請勿使用。
- ⊘ 請勿用於密閉、不通風的場所或過於潮濕的環境場所。
- ⊘ 本機主供洗滌用，非飲用水加上超氧離子殺菌裝置處理後，依然為非飲用水。

注 意

- ⊘ 請勿設置於陽光直射的場所。
- ⊘ 請勿設置於暖爐附近等高溫場所，本產品操作環境溫度為0~50℃。
- ⊘ 請勿讓本產品吸入可燃性物品（髮膠噴霧等）或帶有火源的香煙等。
- ⊘ 請勿堵住吸、出氣孔。
- ⊘ 請勿在主機附近，放置魚缸或花瓶等裝水器皿。
- ⊘ 請勿用稀釋劑、揮發油擦拭或噴灑殺蟲劑。
- Ⓜ 長時間不使用時，請務必拔掉插頭。
- ⚠ 固定於牆壁上時請選擇堅固的牆壁或支柱，以免產品滑落而損害。

選配 配件之使用時機及安裝說明

1. 無牙轉接頭



※使用時機：

若是傳統水龍頭時，則需加裝無牙轉接頭。

※安裝說明：

固定無牙轉接頭後，再將「B.超氧離子混合器」旋緊鎖上即可。

■ 維護與保養

1. 定期以拭布(勿使用任何溶劑)擦拭商用型10秒機的表面，清潔超氧離子輸出介面時，以拭布將附著的灰塵及異物即可，勿以清水灌入進行清洗。
2. 定期更換商用型10秒機背面「J.濾網」，或於髒汙、汙損時進行更換，以防止商用型10秒機無法正常運作。
3. 「B.超氧離子混合器」需每月定期拆開清洗，去除雜質、汙垢，以防止出水口堵塞逆流到「C.矽膠管」，導致商用型10秒機浸水造成損害。

簡易故障排除

項目	發生狀況	故障種類(水龍頭開啓)	維修
1	混合頭安裝不當	接合處漏水、或水逆流、或無法釋放超氧離子	自行重新安裝
2	混合頭清洗，零件未完整組裝	接合處漏水、或水逆流、或無法釋放超氧離子	自行重新安裝
3	混合頭濾網阻塞	出水量減少，嚴重時水會逆流	自行重新安裝
4	產品掉落水槽、泡水	無法開機、或開機後無動作	回廠檢修
5	空氣過份潮溼	內部偵測器容易氧化，靈敏度降低	回廠檢修
6	背景雜訊、噪音過大	有可能導致誤動作，或無法關閉產品	回廠檢修
7	其他行為	其他故障原因	回廠檢修

■ 超氧離子水

什麼是超氧離子？

超氧離子是經由本公司研發的精密離子產生器將空氣中氧離子分離出來，形成高氧化電位離子群；超氧離子為無毒、無色，具有新鮮青草氣味。

超氧離子特色

1. 超氧離子為無毒、無色，具有新鮮青草氣味。
2. 含有一切生態氧原子 (O)，有極強的活潑性，其氧化力約為氯的3000 倍。
3. 超氧離子超強的氧化力，對細菌、黴菌或有毒物質及臭味，能立即產生氧化反應，可有效達到除臭、殺菌、解毒及漂白、保鮮等功能。
4. 超氧離子滅菌的方法，是破壞其細胞膜，將其分解氧化，達到抑制的效果。
5. 使用超氧離子水清洗食材時，對食材之天然成分不會傷害，僅氧化去除附著於表面的化學物質。

超氧離子功能

殺菌、解毒、除臭、除味、漂白、保鮮、增氧…等。

■ 超氧離子殺菌裝置功能

1. 消滅細菌，可瞬間有效清除細菌及病菌。(大腸桿菌、金黃色、葡萄球菌、沙門氏桿菌…等等)。
2. 蔬果解毒(迅速斷鏈分解蔬果殘餘農藥，有毒農藥、重金屬、肥料，氧化成為二氧化碳、水、及無害安定物質)。
3. 水質處理(減少氯消毒的副產物三鹵甲烷 THMs)。氧化無機溶解物質，如鐵、錳…等。氧化有機微污染物，如水的味道。
4. 去除異味(海鮮類，黴菌類異味之脫臭)。
5. 魚肉保鮮(延長保鮮期，消滅附著於生鮮食材表面的細菌、降低食物腐敗)。
6. 氧化漂白(超強氧化力，可當漂白劑用來洗滌衣物，清除地毯，家俱黴菌)。
7. 超氧離子沐浴(身體各部位穴道吸收超氧離子後可消除壓力，促進新陳代謝而消除疲勞、增強體力，如沐森林浴能有更多靈感。)
8. 洗臉美顏(可治青春痘，清除皮膚角質層，分解污垢，增進皮膚之新陳代謝)。
9. 用於漱口，可預防牙周病。
10. 餐具、廚具之器皿消毒殺菌。
11. 生理衛生(除異味，尤其生理期間，可避免細菌滋生)。
12. 保健(口腔衛生，防止蛀牙，除腳臭，減輕香港腳症狀)。

■ 超氧離子殺菌裝置適用場所

住家、浴廁、辦公室、美容院、餐廳、咖啡館、速食店、醫院、診所、學校、補習班、托兒所、汽車旅館、百貨公司、飯店、超級市場、遊樂場、冷藏庫、KTV、健身房、購物中心、公共廁所、寵物店…等等，各種公共營業場所皆適用。

■ 超氧離子水的多功能應用及效益

1. 醫院、安老院、家庭衛生

■ 效益：病房衣物器具殺菌、牙科病人漱口水、預防醫療器材二次感染。

2. 健康、美容、護膚、三溫暖

■ 效益：美容、漂白、防止皮膚老化、促進新陳代謝。

3. 農產、水產、養殖

■ 效益：游水活魚蝦貝養殖、貯藏、加工、育成種子、生鮮魚蝦貝洗淨。

4. 生鮮食品、家庭蔬果

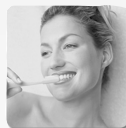
■ 效益：魚貝類牡蠣、生魚片、蔬果洗淨、冷凍食品洗滌、去腥臭保持新鮮、去除表面殘餘農藥、防止異味發生。

5. 游泳池、自來水廠、淨水

■ 效益：脫臭、殺菌、淨化。

6. 餐廳、速食店、咖啡館營業場所清潔

■ 效益：砧板、地面、鍋碗、瓢盤、網籃及賣場桌椅等廁所洗手及清理、淨化。維持沒有臭味蚊蠅不生的良好衛生環境。



■ 超氧離子使用瞬間殺菌試驗

■ 瞬間消滅大腸桿菌，效果高達99.99%（食品工業發展研究所檢測）



■ 瞬間消滅金黃色葡萄球菌，效果高達99.99%（食品工業發展研究所檢測）



■ 瞬間消滅沙門氏桿菌，效果高達99.99%（食品工業發展研究所檢測）

■ 瞬間消滅克氏肺炎桿菌，效果高達99.99%（食品工業發展研究所檢測）

■ 瞬間消滅綠膿桿菌，效果高達99.99%（食品工業發展研究所檢測）

■ 超氧離子水在生活中之應用

生活應用	效益		
洗手消毒	滅菌，可快速洗淨細菌、病毒		
蔬菜，水果之清洗及去除殘餘農藥	分解表層殘留農藥、寄生蟲卵，殺菌並可保持蔬果鮮度，使其更加清脆爽口		
家庭用水淨化處理	殺菌、脫臭、去色，可減少水中的有機鹵化物		
鍋、碗、瓢、盆、奶瓶及各類器皿消毒處理	消毒，去除殘留之清潔劑，不造成環境二次污染		
衣物，毛巾，抹布，臭襪子之清洗	以超氧離子水清洗，能將衣物纖維中污垢、細菌去除，還有漂白、除臭之效果 (註：超氧離子具有強效之漂白力，會使衣物褪色，故只適用於素色之衣物。)		
清洗生鮮肉類、海鮮	殺菌，延長保鮮期		
清洗地板、浴廁			
口腔清潔	消毒、殺菌		
洗臉	殺菌、消毒、除口臭，牙痛者可幫助消炎，緩和疼痛美白去角質、深層清潔、活化細胞並促進新陳代謝 (對青春痘可殺菌、消炎)		
洗腳、泡腳、改善香港腳	殺黴菌，頑癬，除腳臭，抑制香港腳		
個人清潔，衛生	利用超氧離子之殺菌原理，取代清潔衛生藥用液，除異味 (尤其生理期間，可避免細菌孳生)		
泡澡SPA	超氧離子SPA，提高攝氧量，促進新陳代謝		

請至華仕德科技官方網站查詢更多訊息

www.cashido.com.tw

