

INSTALLATION INSTRUCTIONS

Ceiling-Mounted Sensor Basin Faucet

嵌頂式感應龍頭安裝說明

Applicable Product Number:

適用產品型號:



6777-S7-80MA (DC)
6777-S7-81MA (110V)
6777-S7-82MA (220V)
6777-S7-83MA (100-240V)

CARE & CLEANING

清潔與保養

CAUTION : This product might be damaged by improper installation, acid cleaning solution, misuse, improper care and cleaning.

1. Always follow the INSTALLATION INSTRUCTIONS provided and use extreme care while installing.
2. Do not use acid cleaning solution or abrasive cleaner (Ex: Hydrochloric acid or toothpaste); test your cleaning solution on an inconspicuous area before applying to the entire surface.
3. Wipe surfaces clean and rinse completely with water immediately after applying cleaner. Do not soak with cleaners. Rinse and dry any overspray that lands on nearby surfaces.
4. Use a dampened sponge or cloth to clean surface. (Do not use abrasive material such as brush or scouring pad.)
5. Please DO NOT apply water or cleaner to the Valve Control Box, user should use soft cloth to wipe and clean it.

注意：此產品有可能因為不當安裝，誤用酸性清潔劑或清潔方式不正確而造成產品受損。

1. 產品安裝時必須依照產品所附的安裝說明和操作方式安裝。
2. 不可使用含有酸性或具研磨效果的清潔劑清洗（例如：鹽酸、牙膏），請先在產品較不顯眼的地方測試您的清潔方法，然後再應用到整個表面。
3. 產品塗佈清潔劑後，應立即擦拭除污，用清水沖洗，並擦乾產品和檯面。切勿讓清潔劑在產品表面浸濕潤漬過久。
4. 請使用濕海綿或乾淨棉布擦拭產品表面。（不可使用會刮傷或具研磨材質的刷子及鋼刷）。
5. 請勿用水或強腐蝕性清潔用品直接沖洗機器，用軟布濕水擦拭即可。

CARE & CLEANING

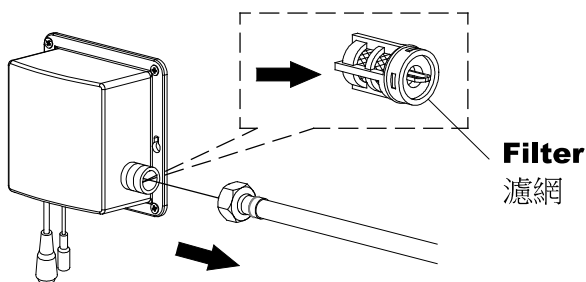
清潔與保養

⚠ Clean Filter for below situations to avoid silt accumulation

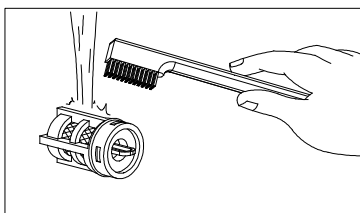
1. After use more than half year.
2. Water flow rate is decreasing.
3. First month after pipe connection.

⚠ 以下情況可能造成過濾網內積存汙垢，需進行過濾網清洗

1. 使用感應器超過半年。
2. 感應出水量減少。
3. 初裝管路的第一個月。



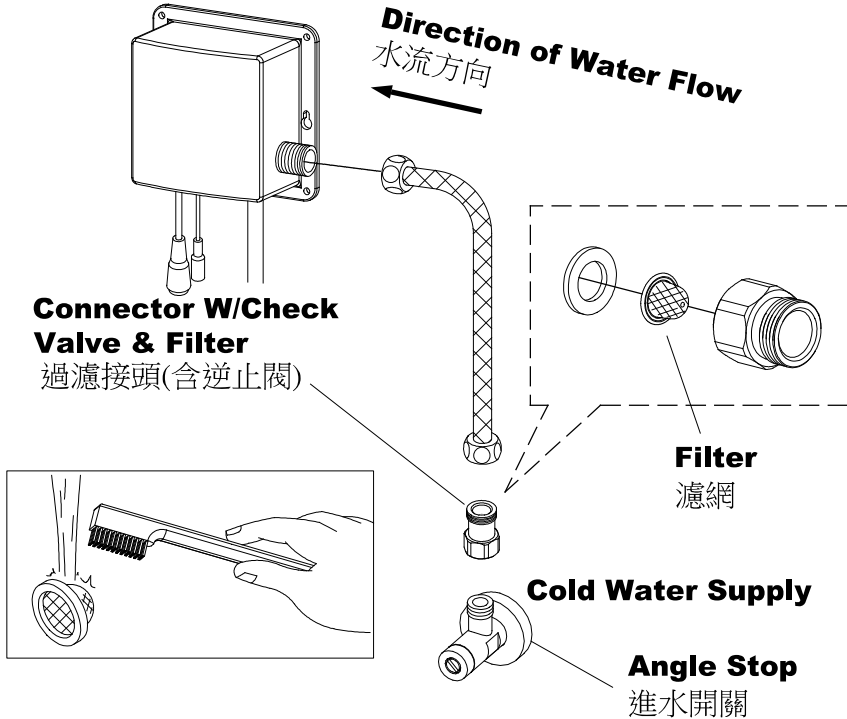
- * 1. Shut off water supply
2. Remove the inlet hose
3. Take out inside Filter
4. Clean Filter with soft brush & water
5. Restore the Filter and hose back in place.



1. 關閉水閥。
2. 拆下進水管。
3. 取下過濾網。
4. 用水和毛刷將過濾網清洗乾淨。
5. 清洗完畢後，反向步驟裝回即可。

CARE & CLEANING

清潔與保養



- * 1. Shut off water supply
- 2. Disassemble Connector and take out Filter
- 3. Clean Filter with soft brush & water
- 4. Restore the connection back in place after clean

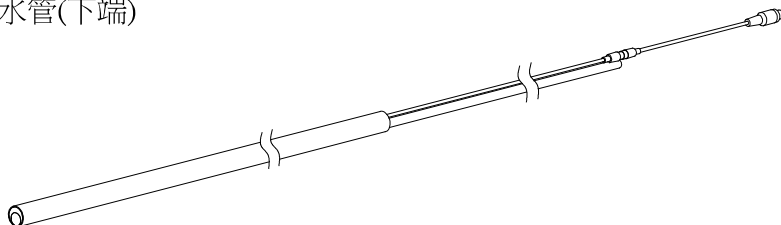
- 1. 關閉水閥。
- 2. 將接頭螺紋鬆退後取下內部的濾網。
- 3. 用水和毛刷將過濾網清洗乾淨。
- 4. 清洗完畢後，反向步驟裝回即可。

FIXING CONTENTS

組配件內容

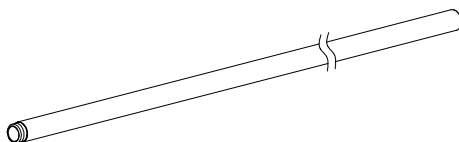
A. Spout(Lower Part) * 1

出水管(下端)



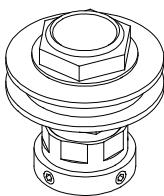
B. Spout(Upper Part) * 1

出水管(上端)



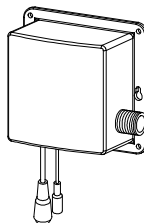
C. Fixing Assembly * 1

固定座組



D. Valve Control Box * 1

控制盒



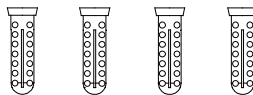
E. Clip * 1

管束



F. Plastic Anchor * 4

塑膠塞

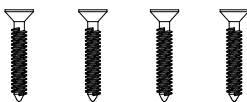


FIXING CONTENTS

組配件內容

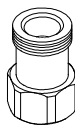
G. Screw * 4

螺絲



H. Connector W/Check Valve & Filter * 1

過濾接頭(含逆止閥)



I. Braided Hose * 1

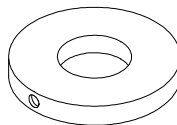
不鏽鋼編織管



J. Flange * 1

(with Set Screw)

法蘭蓋(含螺絲)

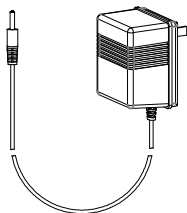


OPTIONAL PARTS For AC Supply

以下零件適用於插電產品 (選購)

K. AC Power Supply * 1

電源供應器



***Suggest to always use the proper power supply with batteries**

0923-SH-7900 (100-240V)

0923-SH-7901 (110V)

0923-SH-7902 (220V)

FIXING CONTENTS

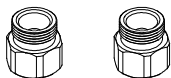
組配件內容

OPTIONAL PARTS For Mixer

以下零件適用於調溫閥產品 (選購)

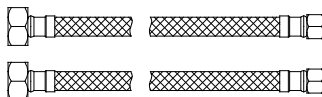
L. Connector with Filter * 2

過濾接頭



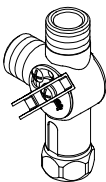
M. Braided Hose For Mixing Valve * 2

不鏽鋼編織管



N. Mixing Valve * 1

調溫閥



INSTALLATION NOTIFICATION

安裝注意事項

 **CAUTION : Please read the following points carefully before Installation.**

1. Please note the direction of batteries, and DO NOT mix new, old, different brands or models batteries to use together. Make sure cap of battery box and cover of valve control box have been well covered, and the connection of battery box has been well connected for ensuring the lifespan and safety of products.
2. Before installation, fully turn on water supply and run water for 1 minute to remove the dirt in the pipe.
3. Please help to protect the adapter cable and hose in the repairing space during construction for avoiding accidental damage resulting in the electric or water leakage.

 **注意：安裝前，請詳閱下列注意事項。**

1. 請注意正負極方向，勿將不同新舊、不同品牌、不同型號的電池混合使用，裝完電池後，電池蓋、控制盒都要蓋緊，電池盒接頭要接好，否則會影響使用壽命及產品安全。
2. 完成安裝前，需在使用前先把供水開關全開排水持續一分鐘，去除雜質，以保持管路清潔。
3. 天花板上方的維修空間，有轉接線與軟管，請在工程施作的過程中，保護好轉接線與軟管，避免誤傷管線，造成漏電或漏水。

Inside Pipe Arrangement

管路示意圖

NOTICE

Before purchasing, please specifically discuss with the supplier about the installing surroundings and situations to make sure if the product is available for your space. Suggested height of Spout can be 250mm~400mm higher than the bottom of basin.

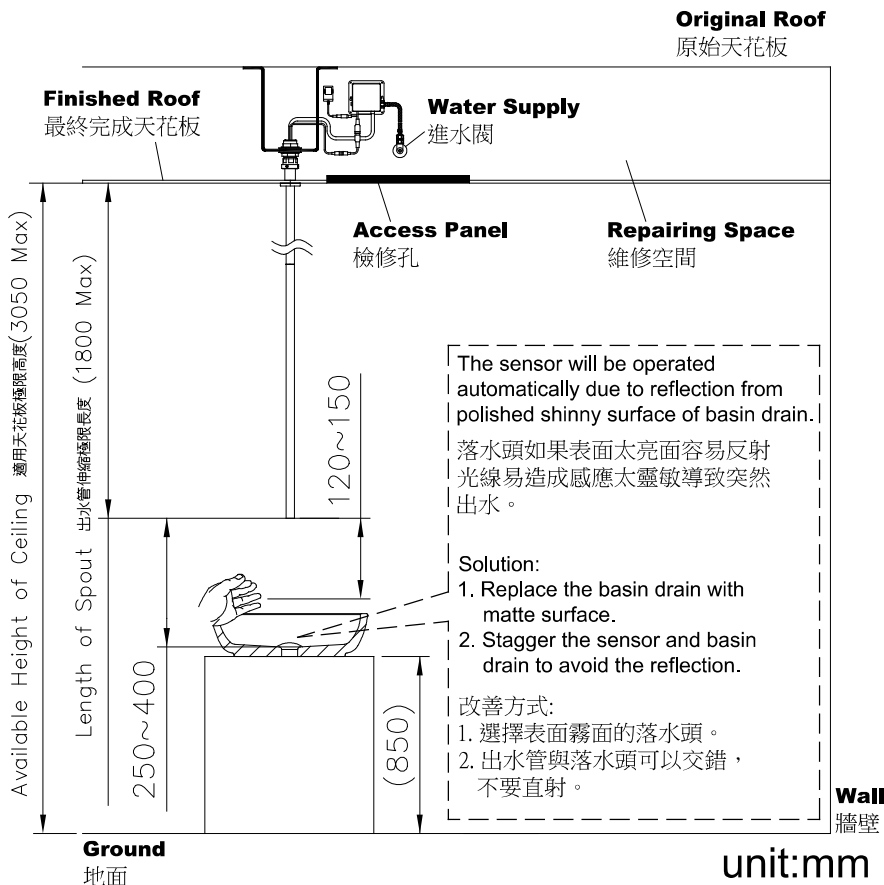
Size in the parentheses is only for reference, please help to adjust the height to suit for each situation.

※注意

由於使用環境的不同，購買前，請與JUSTIME經銷商討論，選擇適合的商品長度。

出水口高度，建議以臉盆底部再加250mm~400mm。

()內之尺寸請依使用者之使用高度做調整，以下尺寸僅供參考。



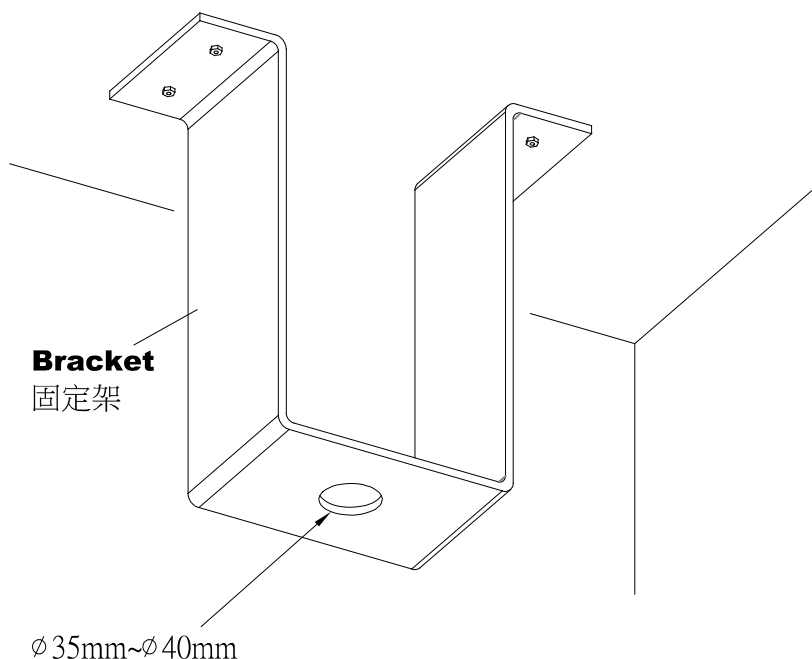
Make A Bracket

Please consider about the exact installing situation, height of ceiling and the pipe arrangement in the ceiling to design and make the proper bracket.

製作固定架時，外觀需依照現場天花板高度以及天花板上是否有障礙物(管路、鐵條...)密布來設計外觀並且設定尺寸。

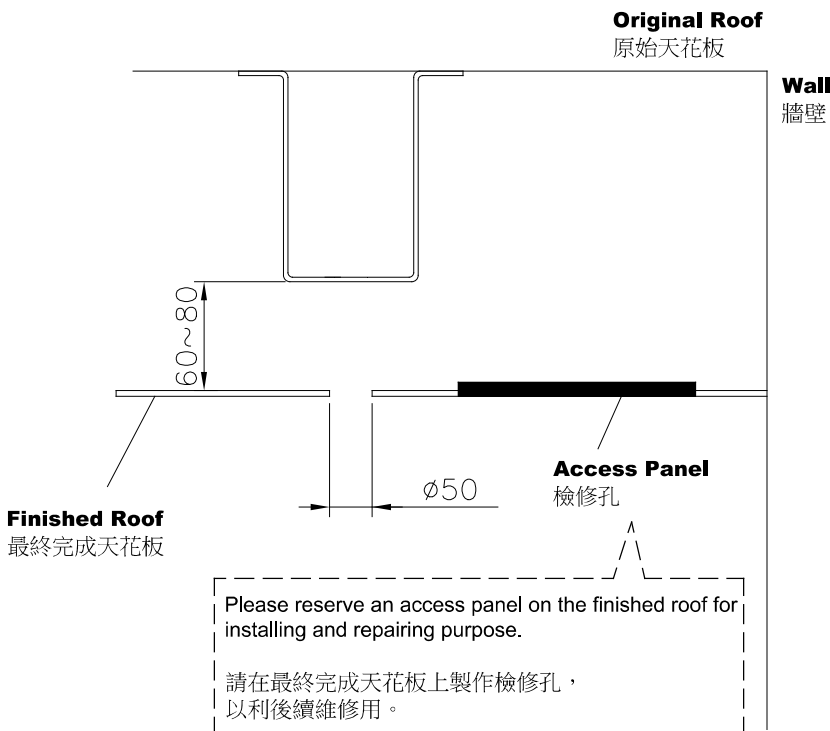
Below is the reference design for the bracket.

下圖固定架為建議外觀示意圖，可供參考。



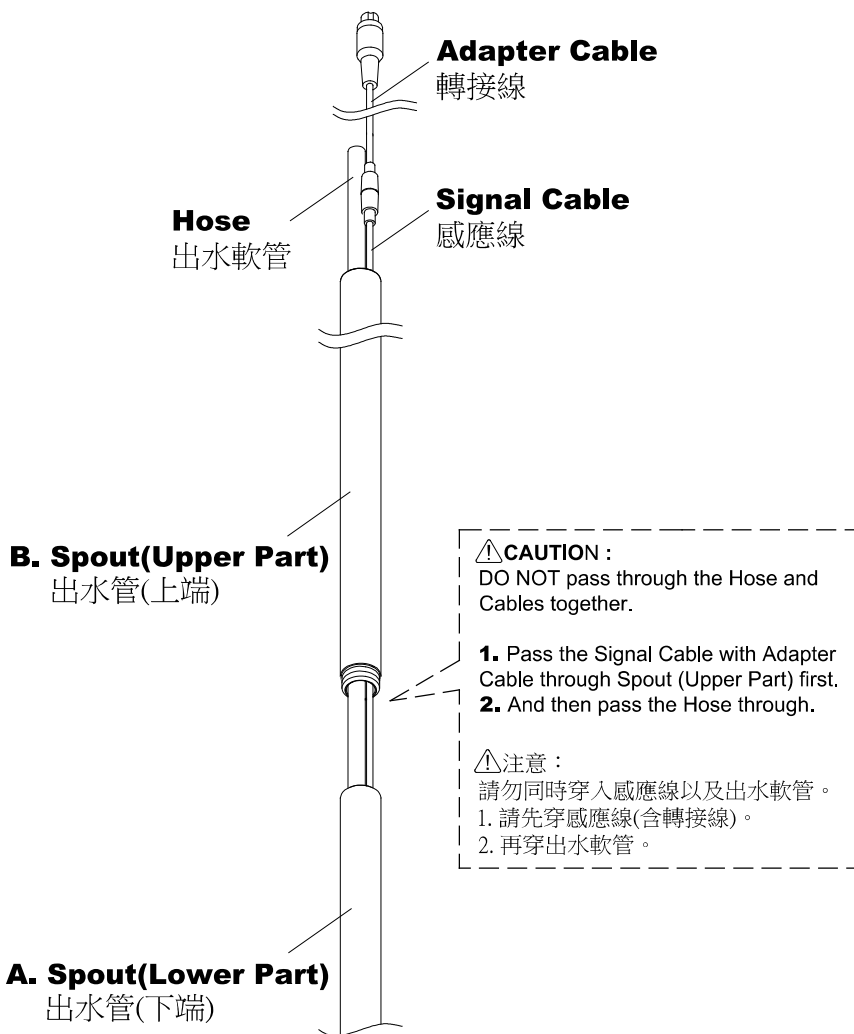
* Please drill a 35mm to 40mm hole on the flat surface under the bracket, and then fix the bracket on the original ceiling for the next installing steps.

請先在固定架下方平面處鑽35mm~40mm的孔洞後，再將固定架鎖固於天花板上，以利後續安裝產品。



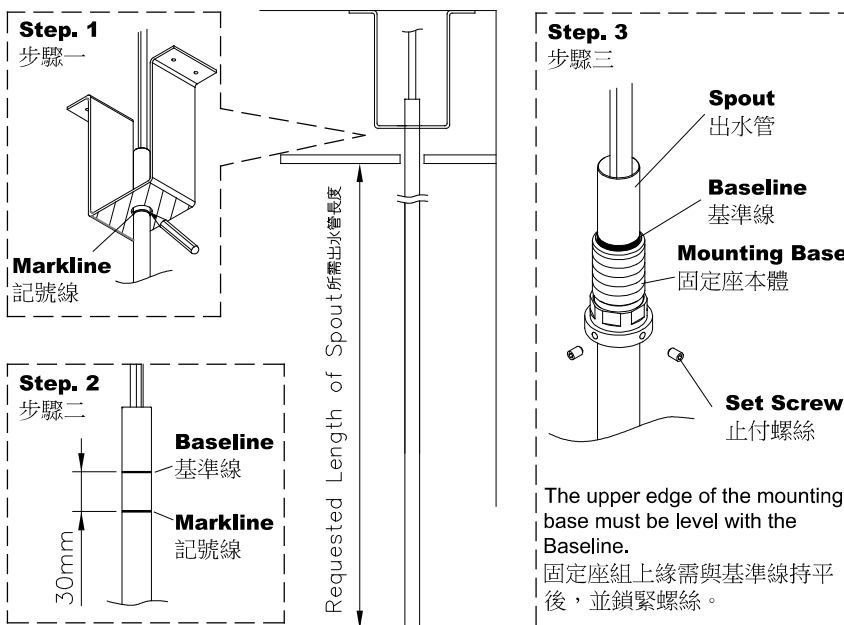
- * Keep 60mm to 80mm distance from bottom of bracket to finished roof for repairing purpose. Open a 50mm hole on the finished roof in the vertical line with the hole on the bottom of bracket.

安裝固定座時，固定座底面與最終完成天花板預留60mm~80mm，以利後續維修用。並請在後續天花板施工時，在正下方預留50mm的孔洞，以利後續安裝。



* Pass the Cable and Hose through the **Spout (Upper Part)** in sequence, and then screw the Lower Part and Upper Part together.

將出水管(下端)的感應線(含轉接線)、軟管依序穿入出水管(上端)，穿出後再請將出水管上下端對鎖鎖緊即可。



- * Insert the **Spout** into the bracket to make sure the requested length, mark the markline on the **Spout** at the junction with bottom of bracket. Remove the **Spout** and mark the baseline at 30mm above the marking line, make the upper edge of mounting base be level with baseline, and then fix the mounting base with Set Screws.

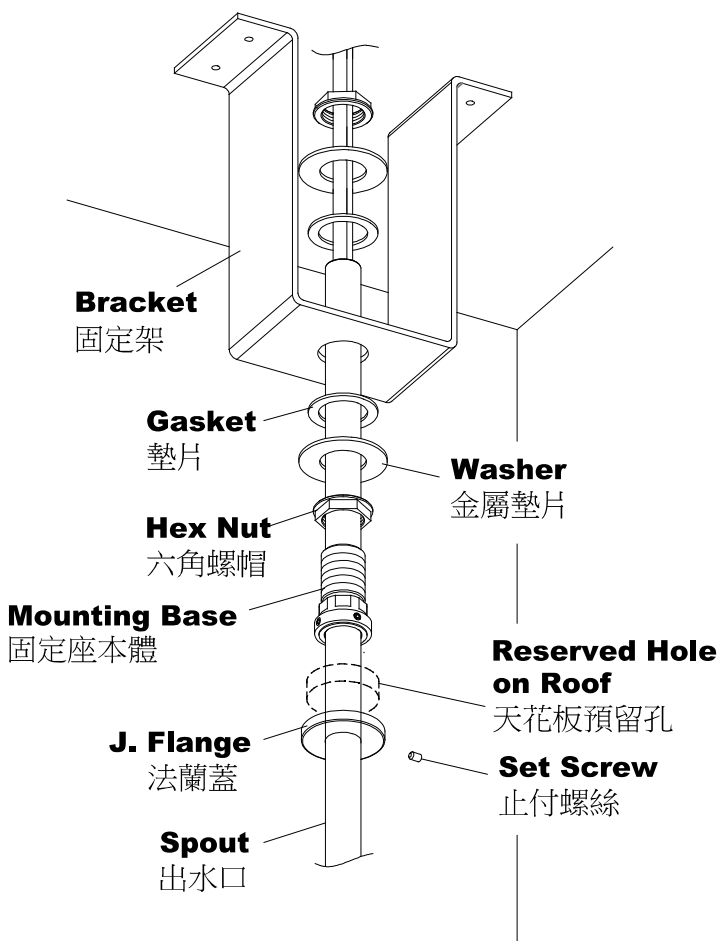
在固定座螺絲鎖固之前，先將出水管插入天花板固定架內，並且丈量所需的出水管長度後，在出水管與固定架底面交接處畫線於出水口上，然後取下後在原先做記號的線往上30mm再畫上一條基準線，再取固定座組穿入出水管後將基準線對齊固定座上方持平，調整後將螺帽兩側螺絲鎖緊固定。

* **⚠ CAUTION :**

If the Spout is too long or the ceiling is too low to install, please disassemble the upper and lower parts of Spout, cut the upper part to proper length, and then repeat the former steps of installation.

⚠ 注意：

如果出水管長度太長時，先將出水管鬆退拆下為兩段後，拿取出水管(上端)裁切多餘長度，然後再依照前面步驟依序重新穿線後即可進行後續安裝。



* Pass the **Spout** through the reserved hole on roof and hole under bottom of bracket, fix the mounting base with Gaskets, Washers, and Hex Nuts, and then cover the **Flange** with Set Screw.

將組裝完畢的出水管從下方穿過預留孔，再穿過固定架的孔洞後利用六角螺帽(含墊片)與出水管固定座鎖緊，最後將法蘭蓋蓋上，再從側邊鎖上螺絲固定即可。

D. Valve Control Box

控制盒

Space for Battery Box

電池盒放置位置

Battery Box

電池盒

Screw of Cover

上蓋螺絲

Cover

控制盒上蓋

Connect Wires

接頭相連

Inside Battery Box

電池盒內部空間

Screw

螺絲

Sealing

密封圈

Cap

上蓋

Battery(AA)

電池(AA)

Sealing

密封圈

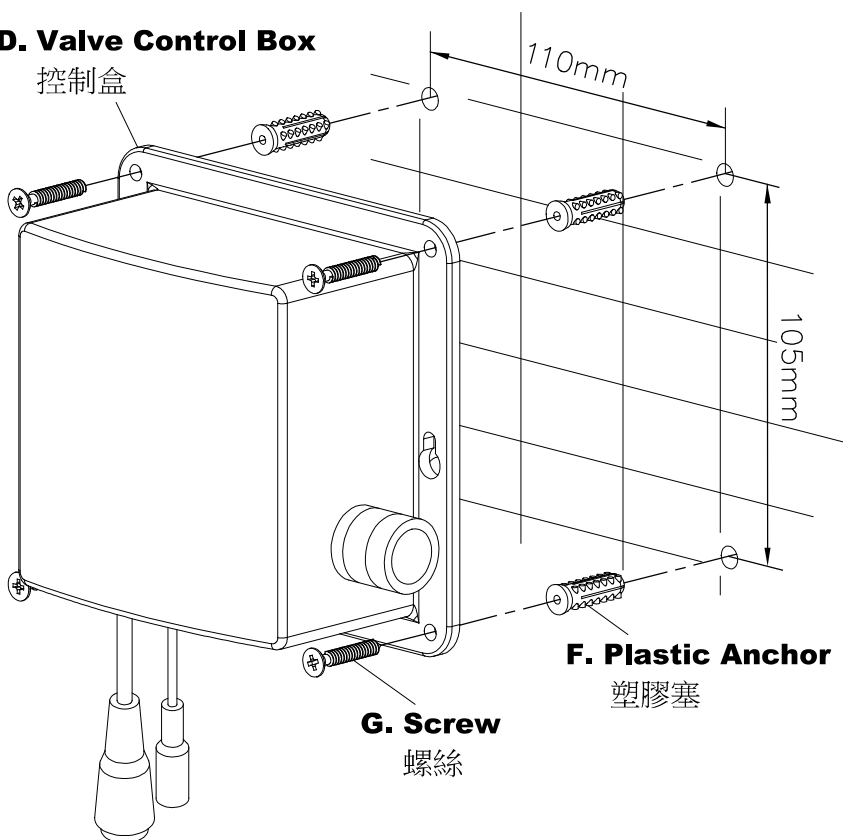
Battery Box

電池盒

- * 1. Remove 4 Screws and Cover of Valve Control Box.
2. Take out Battery Box, remove Screw of Cap, and put in 4 AA Batteries.
3. Restore Battery Box and Valve Control Box.
- 1 先取下控制盒的四個螺絲，打開控制盒上蓋。
2 拿出電池盒，取下上蓋螺絲，打開上蓋，放入四顆AA(1.5V)電池。
3 最後反向步驟裝回。

D. Valve Control Box

控制盒



F. Plastic Anchor

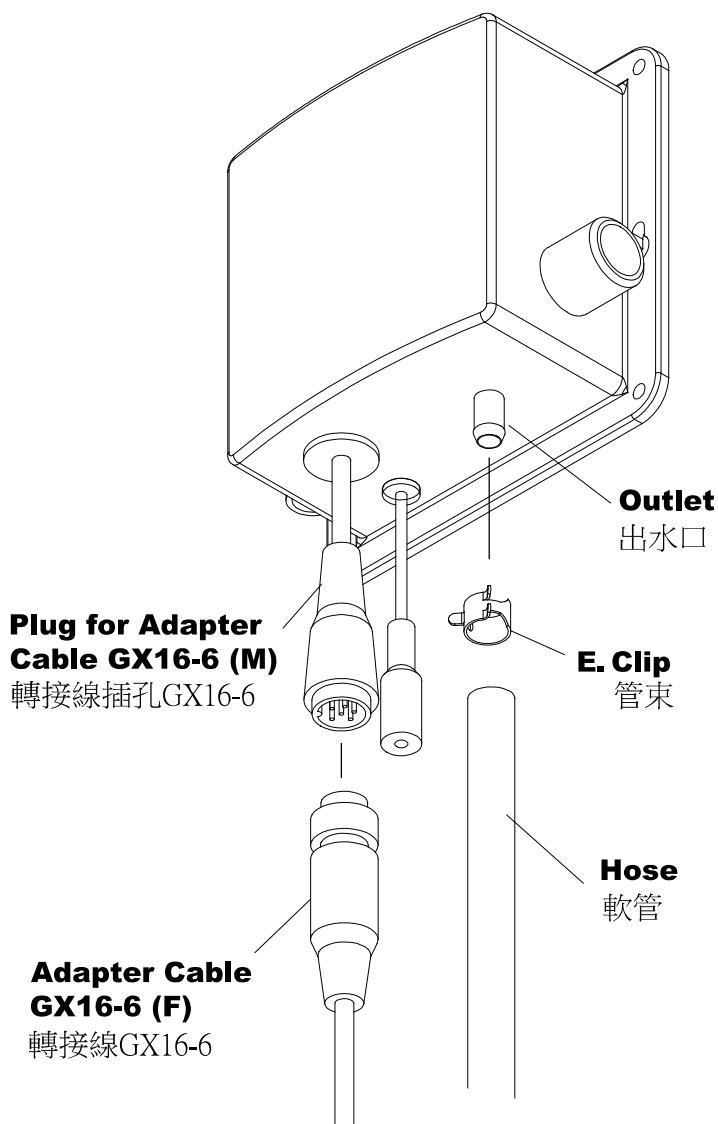
塑膠塞

G. Screw

螺絲

- * 1. Select proper position to install the **Valve Control Box** (It's better to be lower than plug), use box to mark the positions of drilling holes.
2. Using a 6mm drill-bit to drill the holes in marked positions to 3cm depth. Insert the **Plastic Anchors** flush into the holes, and then fix **Valve Control Box** with **Screws**.

1. 請先選取預定安裝的位置（控制盒位置最好低於插座位置），並在牆壁上畫上預定鑽孔記號，並以產品比對確認鑽孔的距離。
2. 當安裝在水泥牆，使用6mm鑽頭，鑽孔深度3公分，嵌入塑膠塞並使之齊平於牆面，將控制盒以螺絲鎖緊在牆上。

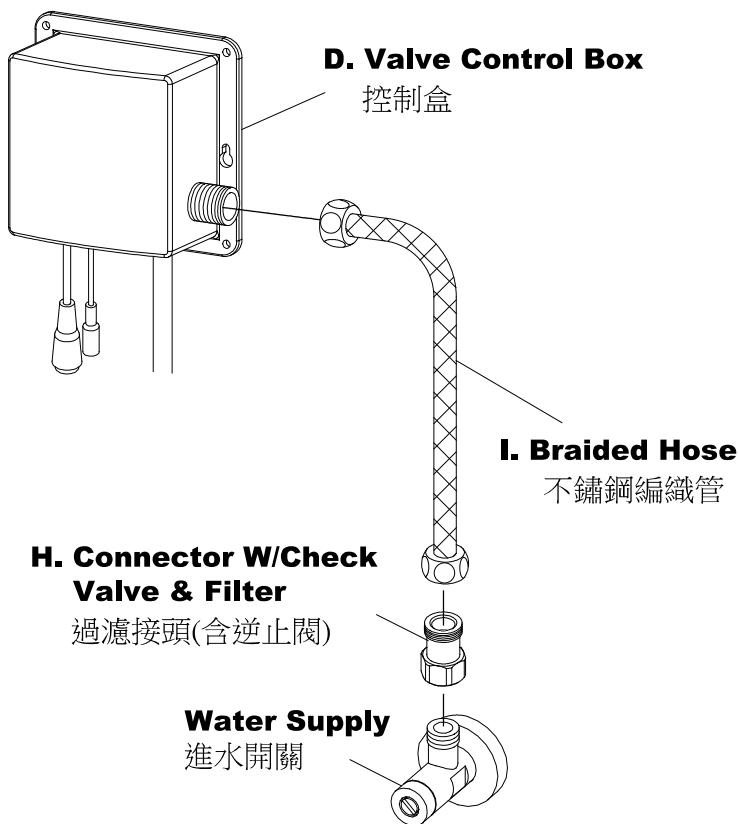


* Connect Hose of **Spout** to Outlet of **Valve Control Box** with **Clip**, and connect the Adapter Cable to Plug of **Spout** and **Valve Control Box**.

根據控制盒放置位置，將已連接在龍頭的軟管連接出水口，轉接線連接至轉接線插孔。

***Installation For Cold Only Faucet**

無選配調溫閥適用

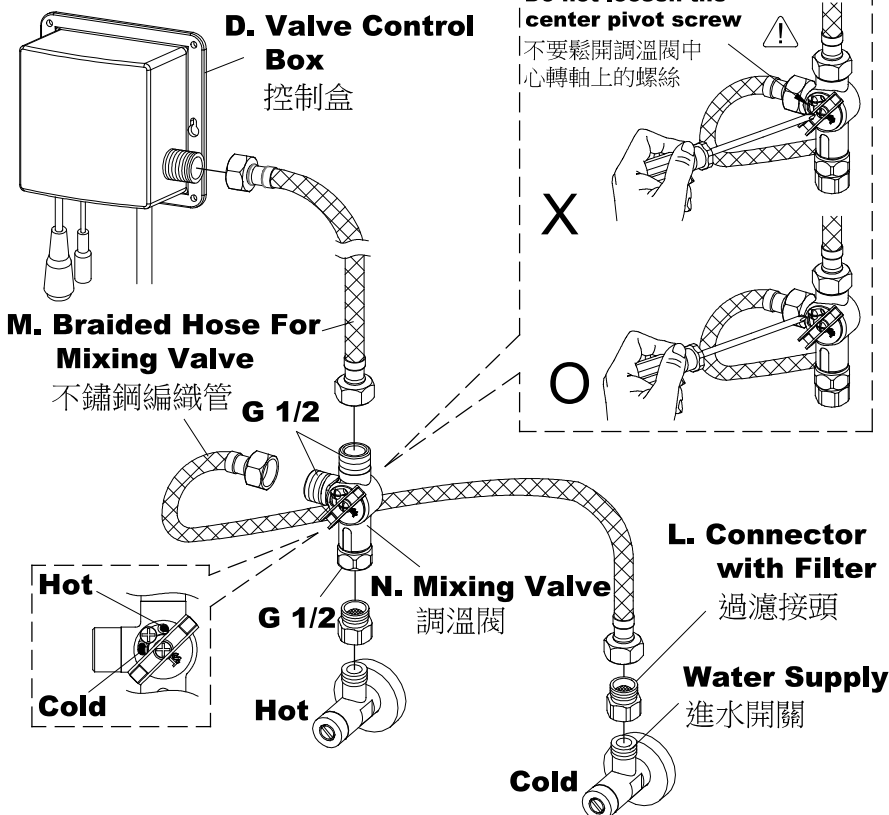


*** After install Spout and Valve Control Box, securely connect Valve Control Box and Water Supply with Braided Hose and Connector W/Check Valve & Filter.**

將龍頭安裝固定，再將進水管、過濾接頭(含逆止閥)與進水開關組合，並且鎖緊固定於龍頭本體下方。

* Installation For OPTIONAL Parts of Mixer

選配調溫閥適用



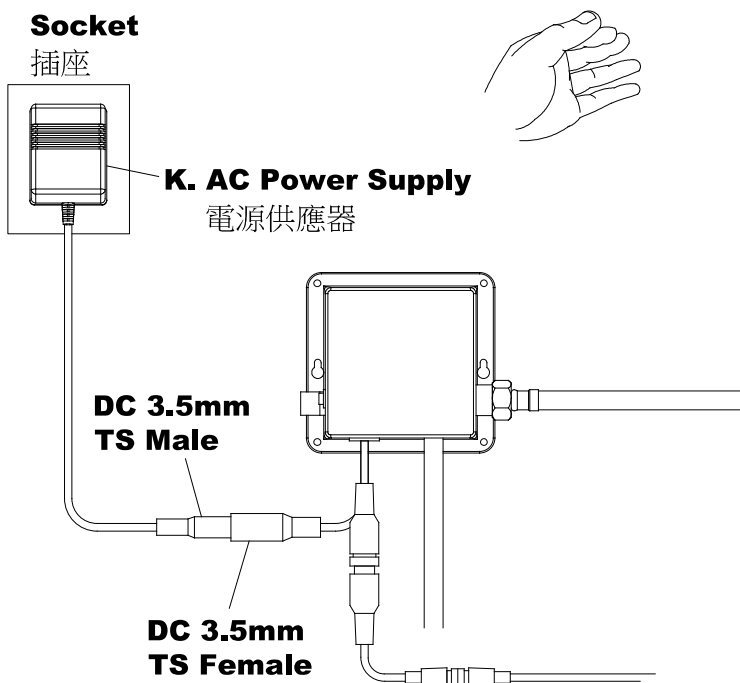
- * 1. After install **Spout** and **Valve Control Box**, connect **Valve Control Box**, **Mixing Valve** and Water Supplies with **Braided Hoses** and **Connector with Filter**.
 2. Loosen the dial plate lock screw of **Mixing Valve**, adjust proper water temperature according to the color on plate, and then tighten the lock screw to lock adjustment. (caution: do not attempt to loosen the center pivot screw.)
1. 首先將龍頭安裝固定，再將冷熱進水不鏽鋼條軟管和調溫閥本體組合，並且鎖緊固定於龍頭本體下方。
 2. 鬆開調溫閥本體上調節溫度的螺絲，適當調整出水溫度，然後鎖緊螺絲。以完成溫度調節的功能。（警告：不要試圖鬆開調溫閥本體中心轉軸上的螺絲。）

***Connection For AC Supply**

插電產品適用

Suggest to always use the proper power supply with batteries.

建議選用合適的電源供應器與電池一同使用

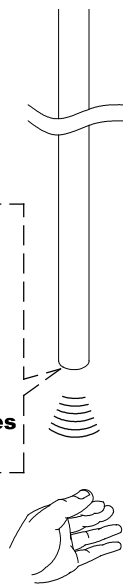
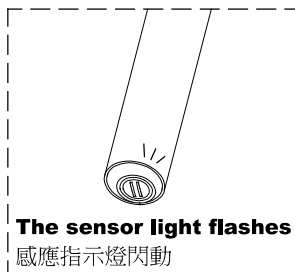
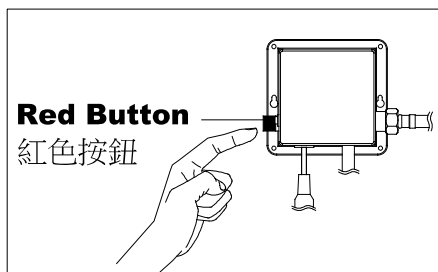


* Connect **Power Supply** to **Valve Control Box** and Adapter Cable to **Spout**, and then test the Sensor.

插上電源供應器，連接探頭的轉接線並感應試水。

*Adjust Distance of Sensor

調整感應距離



* Automatic adjustment:

1. Press the red button for 3 seconds, and then the sensor light flashes.
2. Wait for sensor to adjust the suitable distance automatically in 20 seconds, the sensor light flashes quickly during the adjustment, and it will be stopped when the adjustment has been completed; sensor should be operated normally after automatic adjustment.

自動調距:

1. 首先按住紅色按鈕3秒鐘，感應指示燈閃動表示可調距。
2. 等待20秒龍頭自動調節最佳感應距離，此時感應指示燈快速閃動，調整完成後指示燈停止閃動，自動調距後即可正常使用。

* If you need to adjust the distance closer, please put your hand at the required distance in front of the sensor.

1. Press the red button for 2 to 3 seconds for adjusting, and the sensor light flashes quickly during the adjustment.
2. Remove your hand after 30 seconds or the water shut off, and the adjustment has been completed.

如需將距離調近些，請將手放在感應探頭前方需要設置的距離處

1. 按住紅色按鈕2-3秒鐘開始調距，調整時感應指示燈快速閃動。
2. 保持30s以上或水流停止後手可離開，調距完成。

Trouble Shooting

故障排除

⚠ 當器具出現不良現象時，可能不是器具故障所引起，請按表說明先進行排除分析。

現象	故障原因	處理方法
不出水	電池電能耗盡(電池供電產品)	更換新電池
	停水	等待水來
	過濾網太髒造成淤堵	清洗過濾網
	水壓不在適用範圍	提升水壓
不關水	電池濕水引起線路短路	更換線路板
	感應窗有污垢	擦除污垢
關水後有少量水流出	電磁閥漏水	檢查電磁閥
	過濾網太髒	清洗過濾網
	電磁閥裡有雜質	清洗電磁閥
出水量太小	水量調節太小	將水量調節鈕調整大些
	過濾網太髒	清洗過濾網
	水壓太低	提升水壓
	電磁閥內的開關片出水孔有異物	清除開關片出水孔中的異物
出水量太大	水量調節太大	將水量調整鈕調整小些
	水壓太高	工作水壓須為0.5~0.6 kgf/cm ²
電池使用時間短	使用假劣電池、過期電池、電池潮濕或接頭潮濕	重新更換規定電池
感應指示燈不亮	指示燈已壞	更換指示燈或電路板
	線路板、信號線或感應探頭濕水	用冷風吹乾或空氣中晾乾
	電池沒電	更換新電池
	電池接觸不良	檢查電池連接線各部位

Trouble Shooting

故障排除

 Please help to solve the trouble as below instruction.

TROUBLE	REASON	SOLUTION
No water	Run-down batteries	Change to new batteries
	No water supply	Wait for water supply
	Filter has been silted up	Clean Filter
	Water pressure is not available	Increase water pressure
Non-stop water flow	Short circuit by battery leakage	Replace with new circuit board
	Sensor has been blocked	Clean the sensor
Leakage after shut off water	Valve leakage	Check the valve
	Filter has been silted up	Clean Filter
	Dirt or silt in the valve	Clean the valve
Water flow is slowing down	Water supply is not enough	Adjust water supply
	Filter has been silted up	Clean Filter
	Low water pressure	Increase water pressure
	Valve has been blocked by something	Remove the block
Strong water flow rate	Water supply is too strong	Adjust water supply
	High water pressure	Adjust to 0.5~0.6 kgf/cm ²
Short lifespan of battery	Use poor quality or expired battery, battery leakage or wet connection	Replaced suitable batteries
Non-working signal light of sensor	Broken signal light	Change signal light/circuit board
	Wet circuit board, signal wire or sensor	Dry the wet parts
	Run-down batteries	Change to new batteries
	Bad connection of battery	Check the connection of battery

WARRANTY

Sheng Tai Bassware Co., Ltd. offer a one-year warranty on all of the Sensor Faucets from date of purchasing. The warranty covers any defect in material and workmanship during normal residential use. The following conditions of defect are charged for maintaining.

- Damage caused by accident, misuse, improper care and cleaning.
- Improper using or installation.
- Defects because of the external factors, such as erodent environment (ex. Seashore or mineral spring.), animal bites or dead bug remains in product etc.
- Defect because of sand or impurity stuck in faucet water way.
- Using water not adhered to the regulations of national standard.
- Deficiency caused by freeze.
- Not showing this warranty card.
- Not filling out in the blank of name of customer, date of purchase, cost of purchase, company of installation (retail store) and stamp on warranty card.
- Sheng Tai Bassware Co., Ltd. is not responsible for labor charges, installation, or other incidental or consequential costs.

勝泰衛材股份有限公司提供所有的感應式龍頭，從購買之日起一年保固。保固範圍包括在一般住宅正常使用的期間，發現產品有任何材質和加工上的瑕疵。如瑕疵有下列情形，將收取維修費用。

- 因意外事故、不當操作使用，不當的保養維護和清洗所造成的損害。
- 不當使用或安裝。
- 外在因素造成產品的瑕疵，如易造成侵蝕的環境（如濱海或溫泉地區）、動物嚙咬或屍體存在於產品內造成的損壞。
- 因砂子或雜質卡住水龍頭水路造成的損壞。
- 沒有依循國家標準的規定使用水源造成的損壞。
- 因冰凍造成的水量不足。
- 未出示此保固卡。
- 未在空白處填寫客戶名稱，購買日期，購買成本，安裝公司（零售商店），及保證卡上未蓋章。
- 勝泰衛材股份有限公司不負責工人費用，安裝，或其他附帶或間接產生的費用。

Customer	Name	Tel			
	Address				
Product	Serial No.	Name			
	Warranty	One year from date of purchase.			
Purchase place	Store	Tel			
	Address				
Purchase Date					
Purchase Price					

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