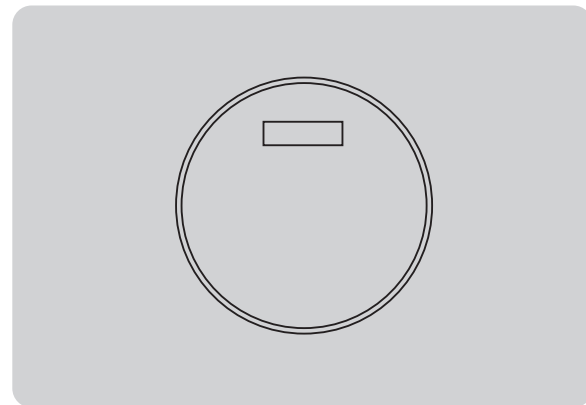


INSTALLATION INSTRUCTIONS

CONCEALED TANK

SENSOR ACTUATOR

Compatible with #SNCT04 concealed tank



MODEL # SCTA01SS

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1. Product Features

■ **Hygiene Sanitary**

The flushing action does not need to contact the glass panel, the washing is thorough, no odor is left, the hygiene is convenient, and the cross infection is effectively avoided.

■ **Manual Flushing**

The sensor has manual control button to control flushing manually, which is convenient and clean, and can be used even when there is a power failure.

■ **Intelligent**

Products can be intelligently judged the flushing vol. according to the use time.

■ **Steady and reliable**

The sensor applies high technology, that ensures reliable tightness of controlling wires and waterproof of connectors, hence to guarantee reliable function and long life.

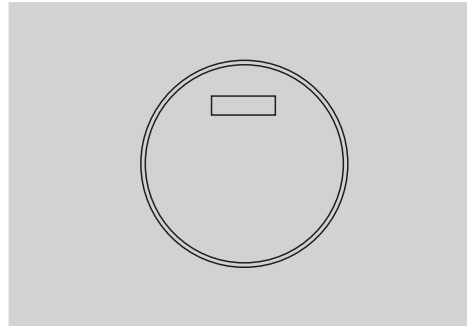
■ **Easy daily maintenance**

This product adopts easy-to-assemble structure, easy to operate and easy to clean.

Note: some product features could vary according to different requirements.

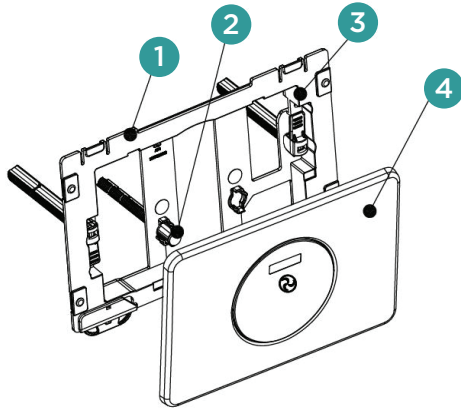
2. Specification Parameter

Power	AC: 100V-240V, 50/60Hz
Working temperature	1°C -45°C
Sensing distance	Infrared sensing distance: 50-85cm: (Factory settings 85±5cm) Tested with 30cm x 30cm 70g white wood pulp copy paper

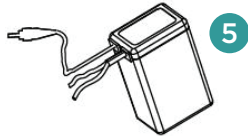


GLASS SENSING PANEL

3. Components Name

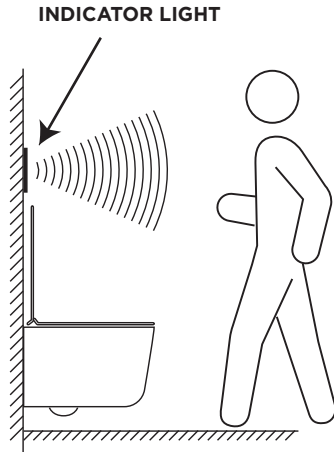


1. Mounting plate.
2. Screw.
3. Panel fixed lever.
4. Induction panel.

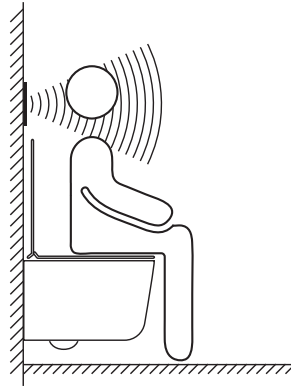


5. AC power box

4. Usage Instructions



4.1: When the panel senses the human body, the indicator light will be on. The deodorizer is on.

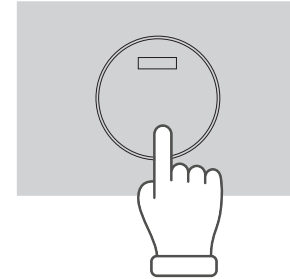


4.2: After the continuous induction of human urine and feces for 10 – 30 seconds, the panel is not operated, and the system automatically flushes after leaving for 4 seconds. Within 4 seconds,

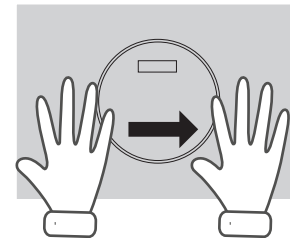
it senses the human body again. It does not flush, but the induction time continues to accumulate until there is drainage, and the induction time is cleared. After the continuous induction of human defecation and urination is more than 30 seconds, the panel is not operated. The system will flush automatically 5 seconds after the human body leaves. Within 5 seconds, it senses the human body again. It does not rinse, but the induction time continues to accumulate until there is drainage, and the induction time is cleared. Note: The deodorizer will stop working before drainage;

4.3: Emergency button*

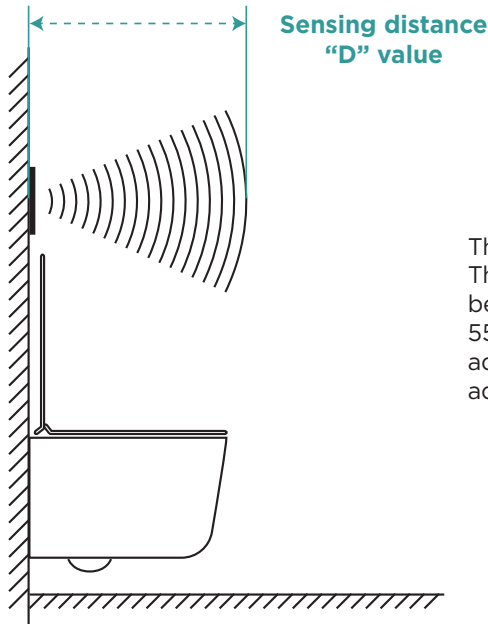
When the power is OFF or the sensing device fails, press the manual button to actuate flush.



4.4: Wave your hand to adjust the speed of deodorant fan: About 10-20cm away from the panel, wave your hand 5 times in 5s towards the induction window, and enter the speed regulation mode of deodorizer fan: the fan operates in the current. gear. After that, every 1.5s, the flash frequency of the prompt light indicates the current wind speed gear;The wind speed is adjusted once for each wave motion. There are 4 gears in total (0 gears are closed). The adjustment mode is 1->, 3 >, 0-> and 1 cycle (default is the second gear).- Continuous 15s without operation, automatically shut down the fan, indicator light flashes 8 times, the product exits the mode of fan speed regulation. The wind speed gear has the function of losing electrical memory.

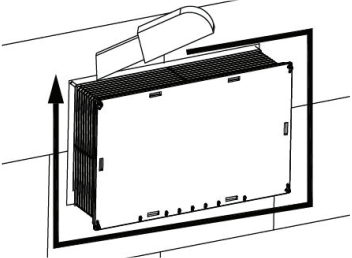
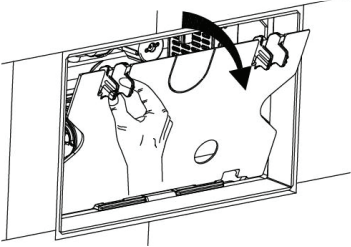
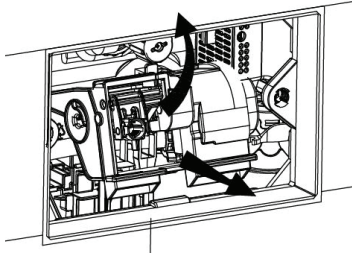
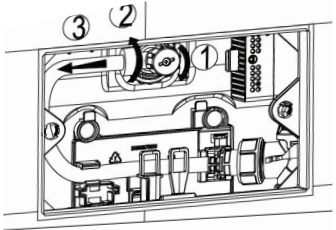
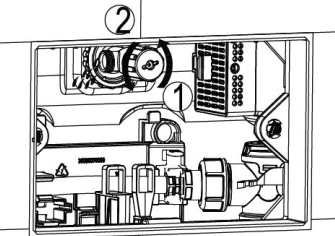
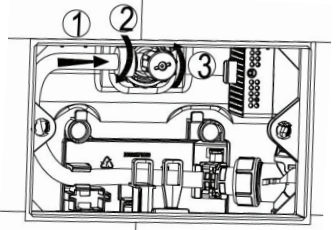


5. Sensing Distance Adjustment

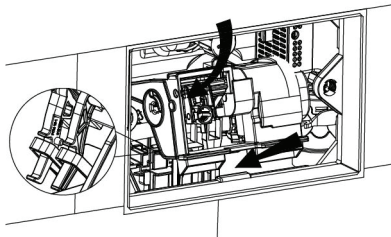


The factory default setting of infrared induction distance D is ,85 5cm. The panel has the distance adaptive function. When the distance between the object (or human body) and the induction window is 550cm, no adaptive adjustment will be made. The adaptive distance adjustment time of the induction window is every 20 minutes, and the adjustment distance is 10cm before the nearest fixed obstacle

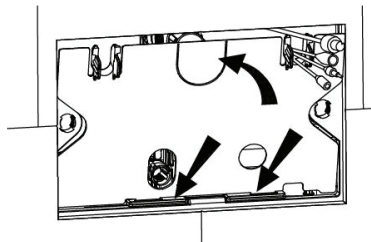
6. Plate Installation

<p>A1. Cut the mounting box.</p> 	<p>A2. Dismount tank cover.</p> 	<p>A3. Dismount motor module.</p> 
<p>A4. Dismount hose head.</p> 	<p>A5. Clean pipe.</p> 	<p>A6. Install hose head.</p> 

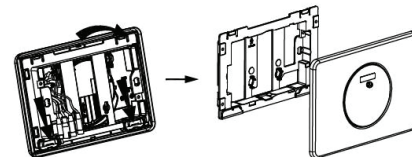
A7. Install electrical unit.



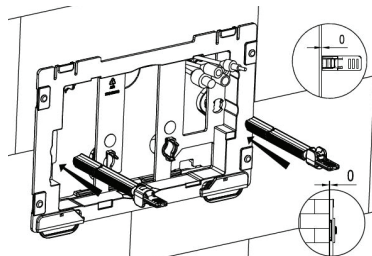
A8. Install cover.



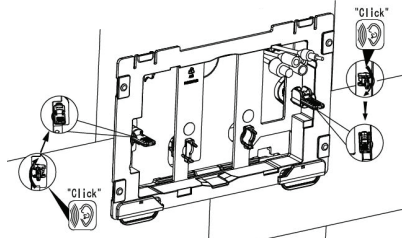
A9. Dismount the plate.



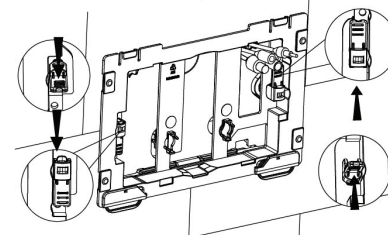
A10. Install the mounting plate.

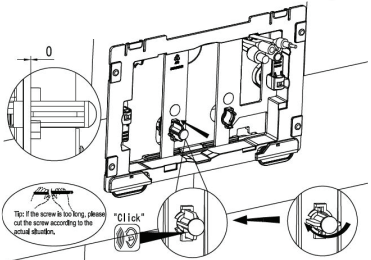
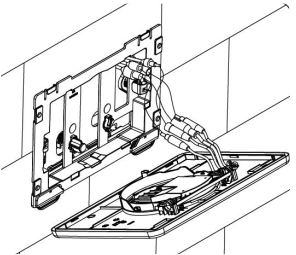
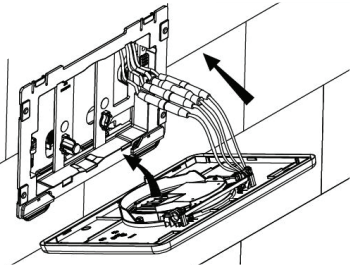
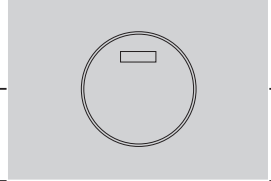


A11. Tighten the panel rod.



A12. Fasten the cap.

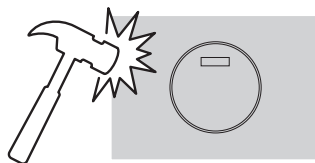


<p>A13. Install flush screw.</p> 	<p>A14. Plug Wire.</p> 
<p>A15. Mount panel.</p> 	<p>A16. Finish.</p> 

7. Usage Cautions

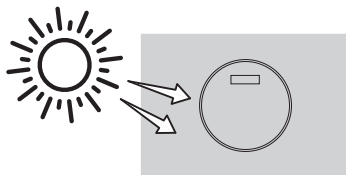
1. Do not attack the sensor.

Inside the plate is an electronic instrument, do not attack to avoid malfunction.



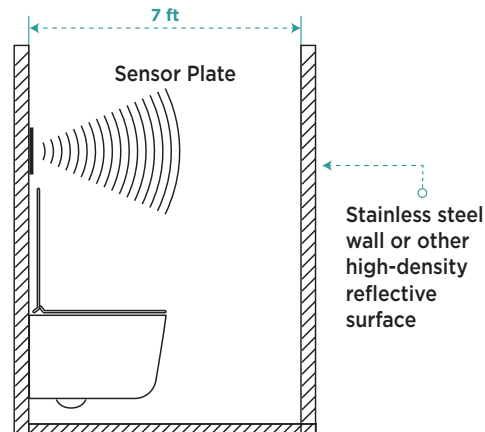
2. No sunlight exposure.

Do not let sunlight or other strong ultraviolet light exposure the sensor window, to avoid malfunction.



3. Avoid signal reflection.

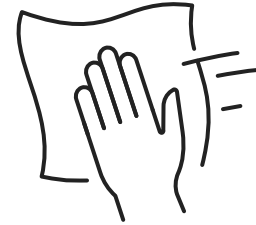
It is forbidden to mount the sensor in front of a stainless steel wall or high-intensity reflection. (There is no problem if the distance is more than 2m).



8. Cleaning and Maintenance



1. The sensor plate can be cleaned by a soft rag with neutral liquid detergent. Wipe off the detergent and dirt with a wrung soft cloth and wipe again with a dry soft cloth.



2. Do not use eradicator, abrasive powder or oil, acid or alkali liquid detergent and nylon brush to clean the product to avoid damage.



9. Troubleshooting

ISSUE	CAUSE	RESOLUTION	REFERENCE
No flushing	Motor bracket does not hook the flush valve	Reinstall the motor bracket	
	The motor circuit is not plugged in	Replug the circuit	See A14
	Angle valve was not open	Open angle valve, make sure is water in the tank	
Water not shut - off	Debris stuck in the flush valve cushion	Reinstall flush valve	
	Flush valve is broken, sealing fails	Contact supplier for replacement	
	Water pressure out of operating range	Adjust the water pressure to operating range	
	Inlet valve is broken, can not shut off water	Contact supplier for replacement	
Inadequate flushing water	Inlet valve filter too dirty	Clean filter	
	Operating pressure is too low	Adjust the water pressure to operating range	
Indicator light cannot shine	The motor circuit is not plugged in	Replug the circuit	See A14
	Power is normal or not	Check the power	

RETAIN THIS INSTALLATION MANUAL
FOR FUTURE REFERENCE.

Thank you for choosing FINE FIXTURES.