

# **2025: Soundproof Pod Product Manual**



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## I: Product Overview

This product is designed for indoor use only. It is not waterproof and should not be placed outdoors where it could be exposed to rain for extended periods.

The Soundproof Pod is equipped with: intelligent sensor-activated lighting and an adjustable speed fresh air system. It features sound insulation, noise reduction, and dust prevention functions.



Business negotiation



Learning education



Live broadcast room



Noiseless rest



Instrument Practice



Recording recitation



1075W\*990D\*2300Hmm

Telephone Cabin



1250W\*990D\*2300Hmm

Learning Pod



1638W\*1282D\*2300Hmm

Double communication cabin



1950W\*1282D\*2300Hmm

Three-person meeting room



2200W\*1532D\*2300Hmm

Four-person creative cabin

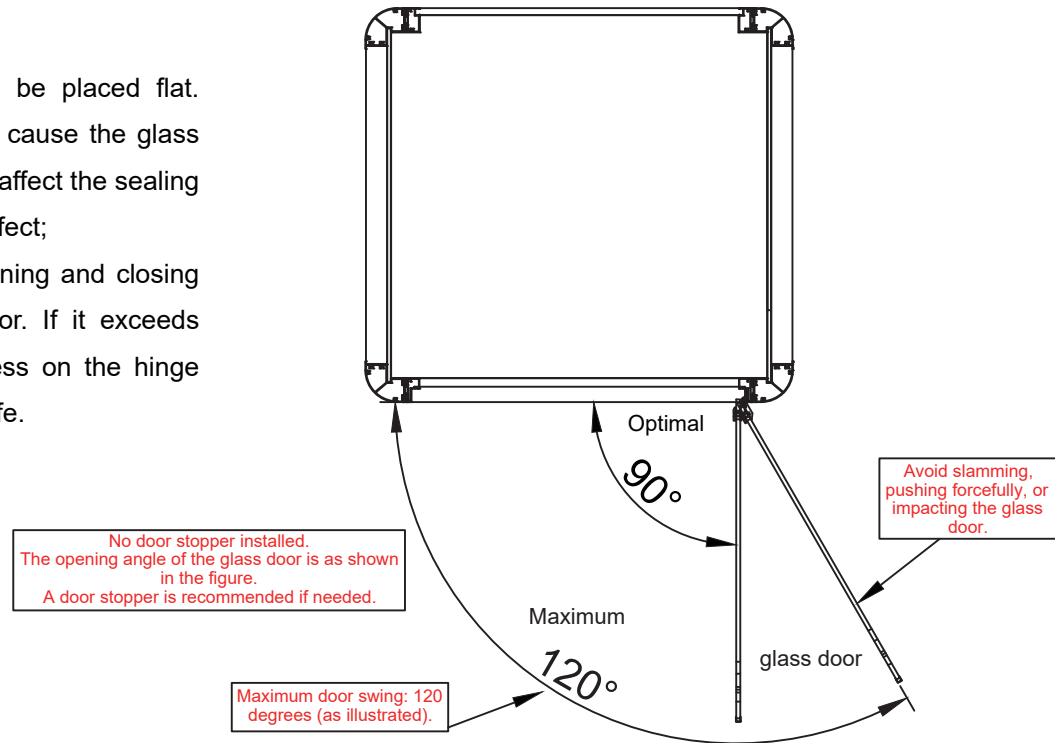


2200W\*2032D\*2300Hmm

Business class for six

## II: Usage Precautions

1. The floor needs to be placed flat. Uneven placement will cause the glass door to be uneven and affect the sealing and sound insulation effect;
2. Use the normal opening and closing angle of the glass door. If it exceeds  $120^\circ$ , it will cause stress on the hinge and affect the service life.



### III: Standard Product Parameters

| <b>S1 Single Pod (1075W * 990D * 2300H mm)S2 Study Pod (1250W * 990D * 2300H mm)</b> |                                                                                                                                                               |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200mm Round Light:                                                                   | Voltage AC220V (50Hz) 0.08A 15W * 1 = 15W Color Temperature: 4500–5000K                                                                                       |
| 12025 Fan:                                                                           | Voltage AC220V (50Hz) 0.08A 14W * 1 = 14W                                                                                                                     |
| Single Unit Airflow:                                                                 | Speed (RPM) 1800 Noise (dB) 39 Airflow (m³/h) 115 (68 CFM)                                                                                                    |
| Pod Configuration:                                                                   | Multi-function Socket Rated Power AC220V 13A(Max. 2860W at AC220V, Max. 1430W at AC110V)USB Input AC110-220V 50/60Hz (Output 5V 3.1A), TYPE-C (Output 5V 18W) |
| <b>M1 Office Pod (1638W * 1282D * 2300H mm)</b>                                      |                                                                                                                                                               |
| 200mm Round Light:                                                                   | Voltage AC220V (50Hz) 0.08A 15W * 1 = 15W Color Temperature: 4500–5000K                                                                                       |
| Strip Light:                                                                         | Voltage AC220V (50Hz) 0.07A 12W * 1 = 12W Color Temperature: 4500–5000K                                                                                       |
| 12025 Fan:                                                                           | Voltage AC220V (50Hz) 0.16A 14W * 2 = 28W                                                                                                                     |
| Single Unit Airflow:                                                                 | Speed (RPM) 1800 Noise (dB) 39 Airflow (m³/h) 115 (68 CFM)                                                                                                    |
| Pod Configuration:                                                                   | Multi-function Socket Rated Power AC220V 13A(Max. 2860W at AC220V, Max. 1430W at AC110V)USB Input AC110-220V 50/60Hz (Output 5V 3.1A), TYPE-C (Output 5V 18W) |

### **M2 Duo Communication Pod (1950W \* 1282D \* 2300H mm)**

|                      |                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200mm Round Light:   | Voltage AC220V (50Hz) 0.16A 15W * 2 = 30W Color Temperature: 4500–5000K                                                                                       |
| Strip Light:         | Voltage AC220V (50Hz) 0.07A 12W * 1 = 12W Color Temperature: 4500–5000K                                                                                       |
| 12025 Fan:           | Voltage AC220V (50Hz) 0.16A 14W * 4 = 56W                                                                                                                     |
| Single Unit Airflow: | Speed (RPM) 1800 Noise (dB) 39 Airflow (m³/h) 115 (68 CFM)                                                                                                    |
| Pod Configuration:   | Multi-function Socket Rated Power AC220V 13A(Max. 2860W at AC220V, Max. 1430W at AC110V)USB Input AC110-220V 50/60Hz (Output 5V 3.1A), TYPE-C (Output 5V 18W) |

### **L4 Business Pod (2200W \* 1532D \* 2300H mm)**

|                      |                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200mm Round Light:   | Voltage AC220V (50Hz) 0.16A 15W * 2 = 30W Color Temperature: 4500–5000K                                                                                       |
| Strip Light:         | Voltage AC220V (50Hz) 0.1A 18W * 1 = 18W Color Temperature: 4500–5000K                                                                                        |
| 12025 Fan:           | Voltage AC220V (50Hz) 0.32A 14W * 4 = 56W                                                                                                                     |
| Single Unit Airflow: | Speed (RPM) 1800 Noise (dB) 39 Airflow (m³/h) 115 (68 CFM)                                                                                                    |
| Pod Configuration:   | Multi-function Socket Rated Power AC220V 13A(Max. 2860W at AC220V, Max. 1430W at AC110V)USB Input AC110-220V 50/60Hz (Output 5V 3.1A), TYPE-C (Output 5V 18W) |

**XL 6-Person Meeting Pod (2200W\*2032D\*2300Hmm) (2825W\*2032D\*2300Hmm)**

|                      |                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200mm Round Light:   | Voltage AC220V (50Hz) 0.32A 15W * 4 = 60W Color Temperature: 4500–5000K                                                                                       |
| Strip Light:         | Voltage AC220V (50Hz) 0.3A 23W * 1 = 23W Color Temperature: 4500–5000K                                                                                        |
| 12025 Fan:           | Voltage AC220V (50Hz) 0.48A 14W * 6 = 84W                                                                                                                     |
| Single Unit Airflow: | Speed (RPM) 1800 Noise (dB) 39 Airflow (m³/h) 115 (68 CFM)                                                                                                    |
| Pod Configuration:   | Multi-function Socket Rated Power AC220V 13A(Max. 2860W at AC220V, Max. 1430W at AC110V)USB Input AC110-220V 50/60Hz (Output 5V 3.1A), TYPE-C (Output 5V 18W) |

## IV: Standard Product Series

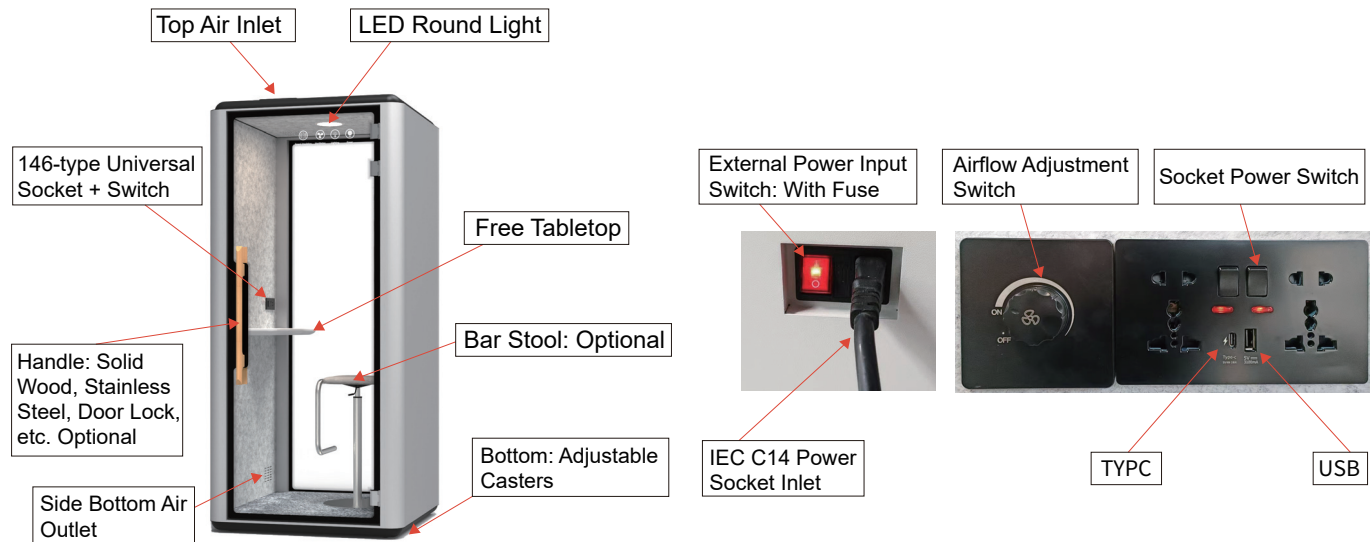
### 1. S Series Single Pods

Standard Configuration: Built-in hidden fan, top-inlet bottom-outlet air exchange method, mechanical switch for airflow adjustment.

Configured with LED round light, activated by motion sensor for on/off control.

Configured with 146-type universal socket (10 holes) with USB, Type-C charging ports + switch.

Bottom equipped with movable, adjustable integrated casters for flexible and easy temporary repositioning.



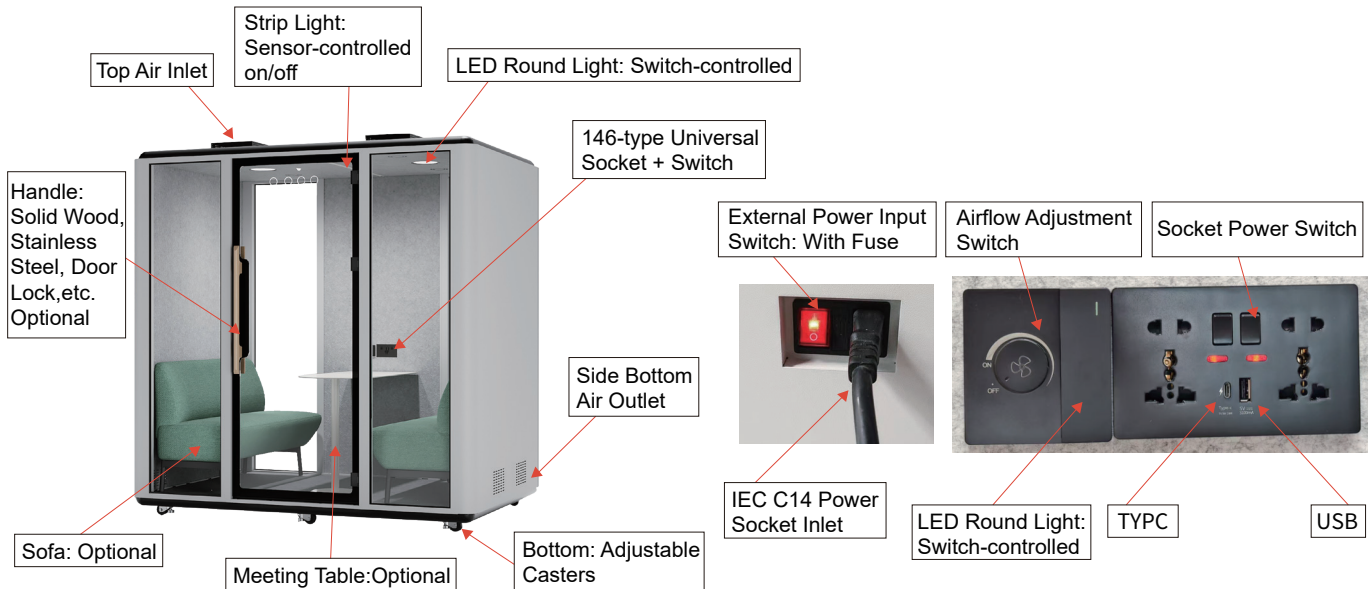
## 2. M, L, XL Multi-Person Pod Series

Standard Configuration: Built-in hidden fans, top-inlet bottom-outlet air exchange method, mechanical switch for airflow adjustment.

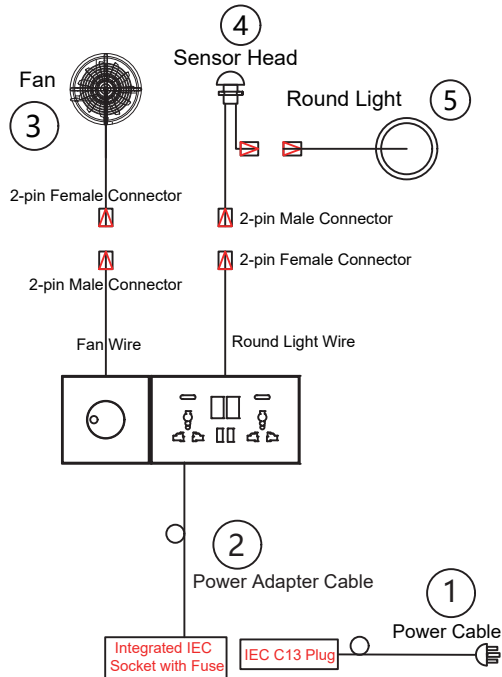
Configured with LED round light(s) and strip light. Strip light is motion sensor-activated for on/off control. Round light(s) are controlled by a mechanical switch.

Configured with 146-type universal socket (10 holes) with USB, Type-C charging ports + switch.

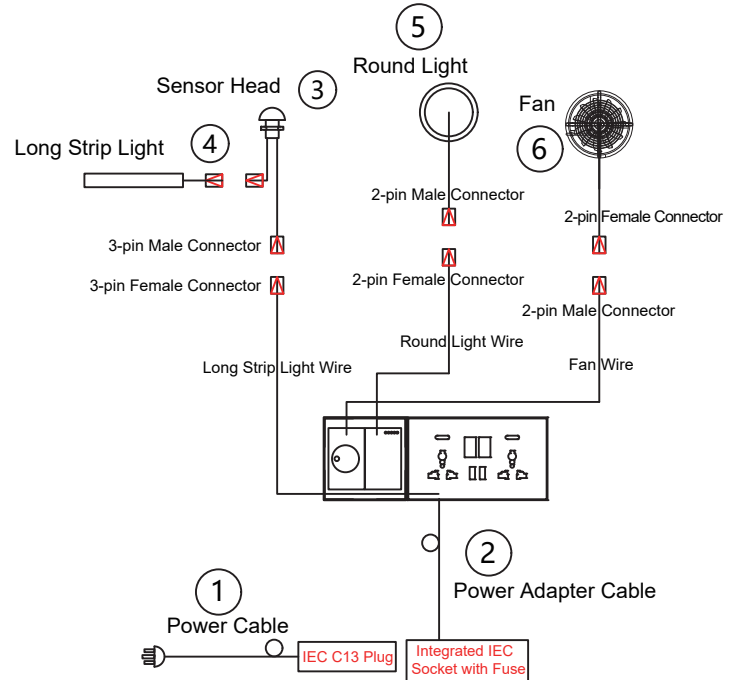
Bottom equipped with movable, adjustable integrated casters for flexible and easy temporary repositioning.



## S Series Wiring Diagram



## M, L, XL Multi-Person Pod Series Wiring Diagram



# V:Common Issues & Troubleshooting

When replacing parts, please turn off the power first. Pay attention to electrical safety!



1. Round Light or Strip Light: Not lighting up or flickering frequently.

Check if the external input voltage to the pod is normal and if the fuse is blown.

Loose internal connection: Check the connectors or junctions of the round/strip light wiring. If loose or disconnected, reconnect properly according to the connector orientation.

Round/Strip light is damaged: If the connectors/junctions are secure, use a multimeter to measure the voltage at the round/strip light wiring connector. If there is voltage output, it indicates the light is damaged and needs replacement.



External Power Input Socket + Switch



Power switch: With built-in indicator light

Use a flat-head screwdriver to gently pry up the side latch — the fuse is located inside.

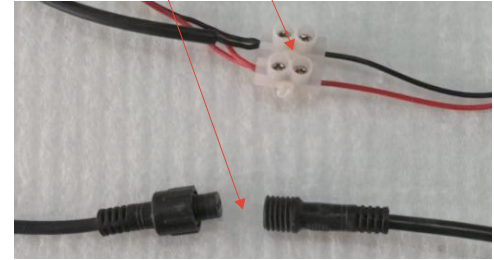


Fuse

Pull the round light downward to remove it.



Use a multi-meter to test the connector of the round or strip light.



To replace the switch or socket, disassemble as the same method. Before replacement, take a photo for reference.

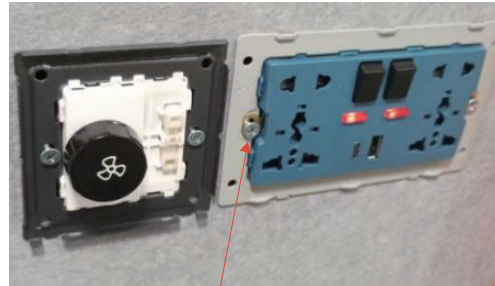
Latch (for securing parts)

Use a multi-meter to check for voltage output.

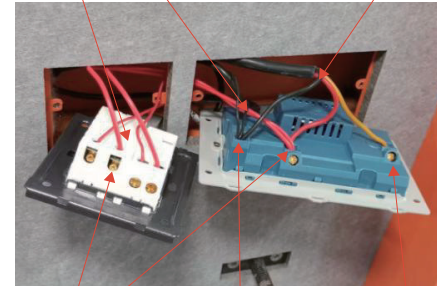
Input: 220V AC



Insert a flat-head screwdriver into the latch and pry upward.



Unscrew the mounting screws to disassemble.

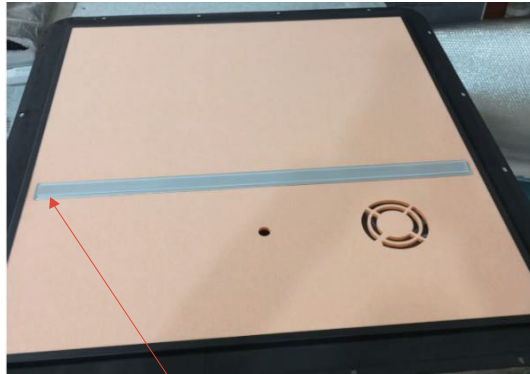


Live wire (L)

Neutral wire (N)

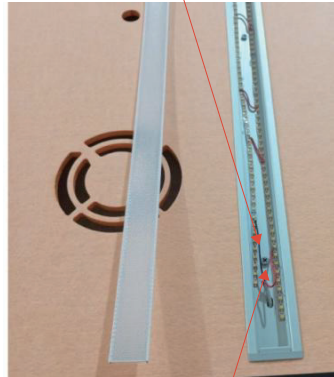
Ground wire

## Measuring voltage or replacing the strip light

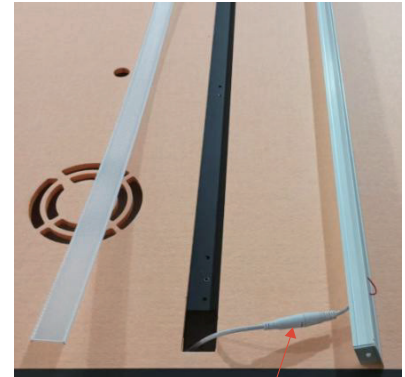


Use a flat-head screwdriver to pry up from the edge.

Voltage can be measured at this point.



Remove the mounting screws to open the housing.



Connector: Twist to detach.

## 2. Fan: Not rotating or making abnormal noise.

Check if the external input voltage to the pod is normal and if the fuse is blown.

Loose internal connection: Check the connectors or junctions of the fan wiring. If loose or disconnected, reconnect properly according to the connector orientation.

Fan is damaged: If the connectors/junctions are secure, use a multimeter to measure the voltage at the fan wiring connector. If there is voltage output, it indicates the fan is damaged and needs replacement.

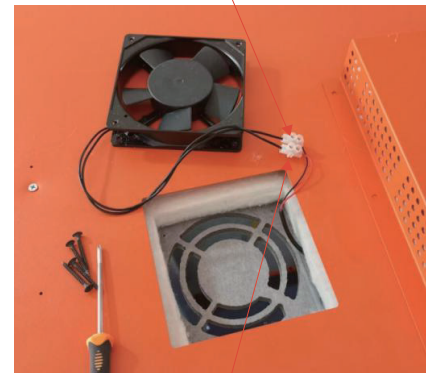
Abnormal noise: Check if the fan exterior is contacting any objects or power cables. If no contact is found, the fan needs replacement.

Voltage measurement or fan replacement.



Remove the fan cover and unscrew the fan mounting screws.

Voltage can be measured at this point.



Connector: Disconnect the wiring here to replace the fan; no polarity distinction required.

### 3. Adjusting Sensor Controller Lighting Duration

First, turn off the power. Then, pull the round light downward to remove it. Locate a rectangular controller (as shown in the picture).

Move the black switch to align with "All Day". This should be set correctly ex-factory.

Move the black switch to the desired time position.

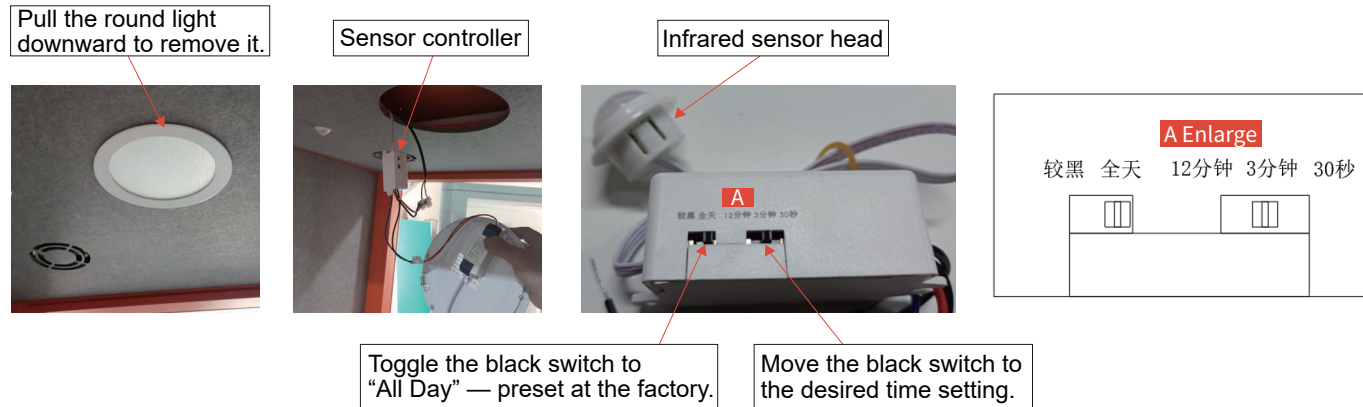
Confirm the operation is correct, then turn on the power. The sensor controller will perform an automatic detection.

Normal sequence: Light turns on → Light turns off → Wait about 30 seconds → Ready for normal use.

Note: Every time the power is turned off and then back on, the sensor controller will perform an automatic detection (i.e., Light on → Light off → Wait ~30 seconds → Enter normal operation mode).

When motion is detected, the light turns on. When no motion is detected, the light remains off.

Please Note: For Soundproof Pods manufactured in December 2024 and earlier, the sensor controller is not located behind the round light.

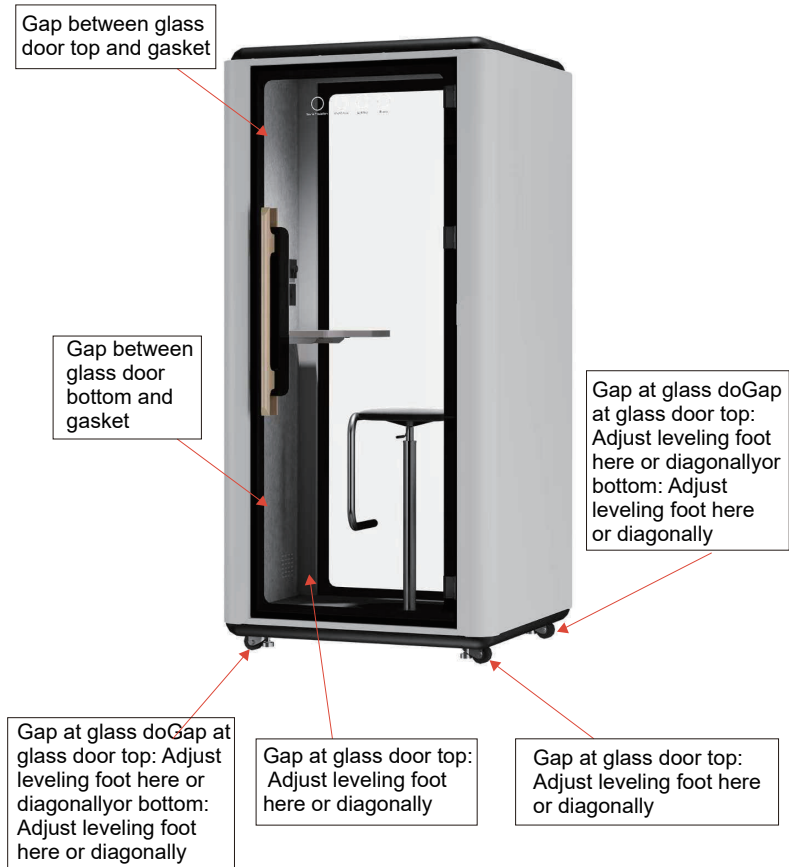


4. Glass door does not seal properly after closing: Gap between the top/bottom of the door and the sealing gasket.

Gap at the top of the glass door: Use an open-end wrench to adjust the leveling feet located below the hinge or at the diagonal bottom corner opposite the hinge. Adjustment depends on the actual floor conditions. Reference images attached.

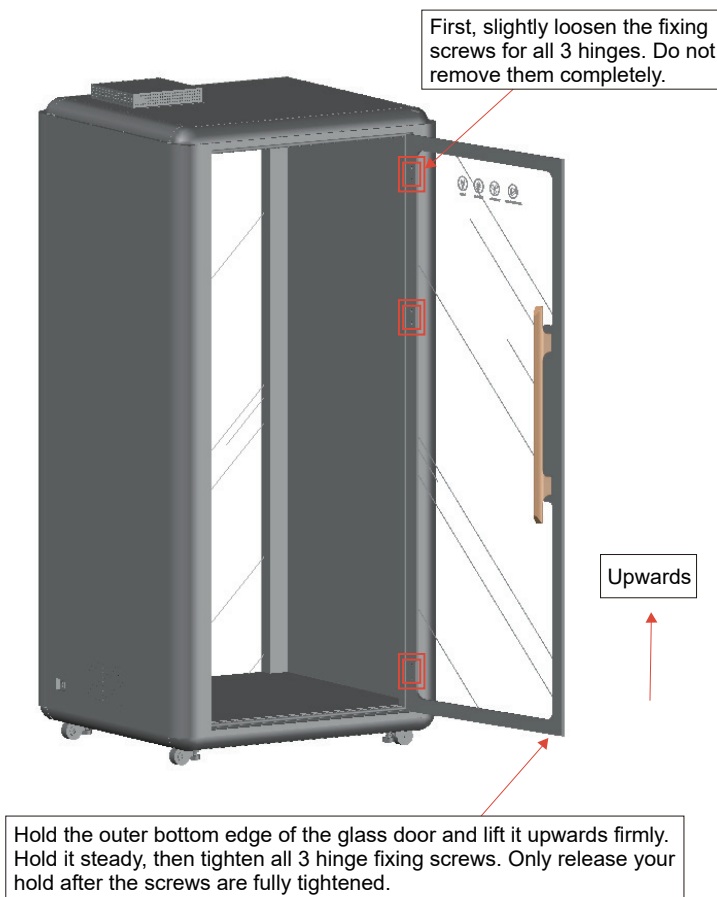
Gap at the bottom of the glass door: Use an open-end wrench to adjust the leveling feet near the door seam or at its diagonal bottom corner. Adjustment depends on the actual floor conditions. Reference images attached.

Note: When adjusting the leveling feet, make small, incremental adjustments and frequently check the alignment between the glass door and the gasket. If adjusting a single point (current position) does not achieve the desired result, perform balanced adjustments on 2 points (the current position and its diagonal opposite).



5. Glass door lower edge contacts the door frame edge:

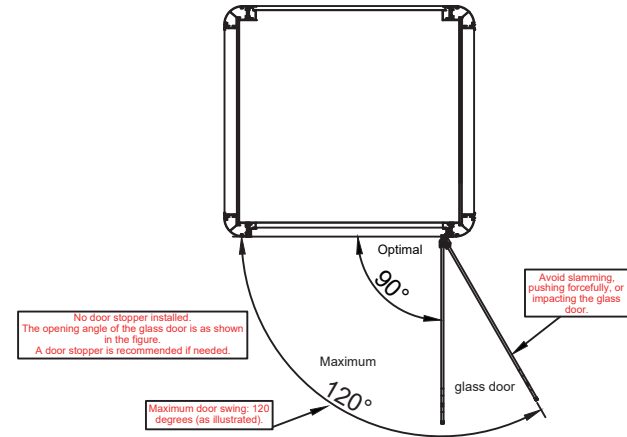
First, slightly loosen the fixing screws for all 3 hinges. Do not remove them completely. Hold the outer bottom edge of the glass door and lift it upwards firmly. Hold it steady, then tighten all 3 hinge fixing screws. Only release your hold after the screws are fully tightened.



6. Hinge Load Capacity Specification: Material --- Zinc Alloy, Matte Black Finish Single Hinge Load Capacity: Approx. 30KG. Each glass door is fitted with 3 hinges, total capacity approx. 90KG. Glass Door Net Weight: 43KG. Glass Door Opening Angle: Approximately 90 to 100 degrees. Maximum must not exceed 120 degrees. Do not push/pull forcefully or impact the glass door when opening or closing.

7. Door Lock: When the glass door is closed, the door lock may feel tight due to the sealing and soundproofing requirements. This is normal.

8. Glass Door, Rear Glass, Side Glass: Glass products are fragile. During installation or use, prevent forceful pushing/pulling, impacts, and other improper opening/closing methods.



## VI: The following parts are considered consumables/wear items

Round lights, strip lights, fans, sockets, sensors, cables/wires, hinges, door locks, handles, glass, etc.

For fragile items and consumables/wear items damaged by non-human factors: 1-year warranty, lifelong maintenance and repair service.

## VII: Declaration

Damage caused by human factors or natural disasters is not covered under warranty. Maintenance and repairs required due to damage from human factors or natural disasters will be chargeable.

## QUALIFIED CERTIFICATE

Product name: \_\_\_\_\_

Specification: \_\_\_\_\_

Production date: \_\_\_\_\_

Inspector: \_\_\_\_\_

This product has been inspected to meet the specified quality standards and is approved to leave the factory.