SAPPHIRE
LIKE BEING THERE...

Installation Guide for
Speed control manual projection screen
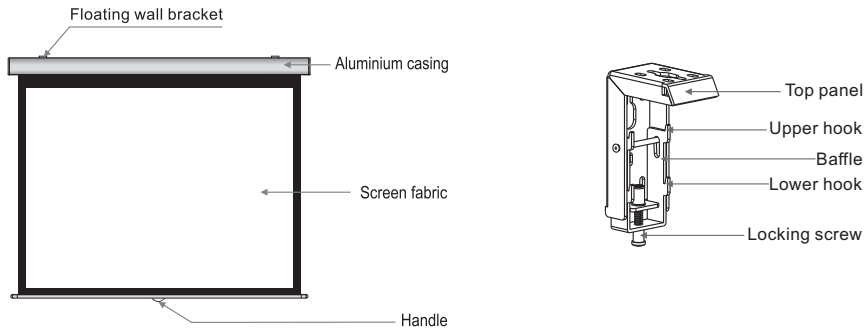
SAPPHIRE
LIKE BEING THERE...
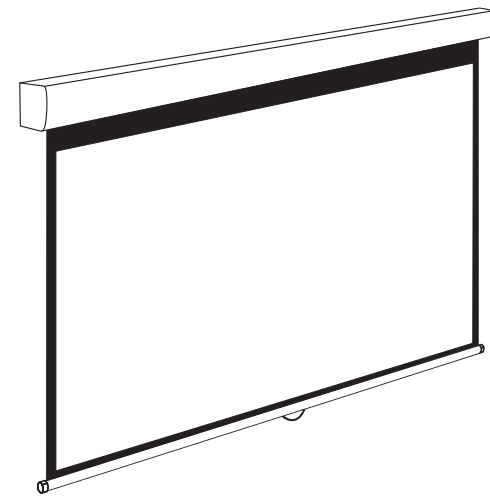
Thank you for purchasing a Sapphire projection screen.
Before use, please read instructions carefully. After installation, store instructions for future reference.

Techical Assistance

If you need help with installing this screen please visit

www.sapphireav.com

RoHS

Description

Floating wall bracket

Aluminium casing
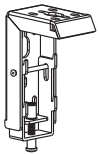
Screen fabric

Handle

Top panel

Upper hook

Baffle

Lower hook

Locking screw

Accessaries

- Floating wall bracket(2pcs)

- φ5 × 40mm Tapping screw & cap (8sets)

- Hanging bracket (2pcs)

- M5x10 Screw (6pcs)

- Instruction manual (1pc)

Warnings

- The ceiling or wall used for fixture installation must be secure to prevent the screen from falling down.
- Make sure the Fixing screw be fastened when using the wall bracket, to avoid any damage.
- Please read the following as any damage to the screen surface will impact the image's quality:
    1. Do not touch the screen surface by hand.
    2. Do not write or draw on the screen surface.
    3. Do not poke the screen surface by finger or edge tools, as it may cause scratches or tears.
    4. Do not use any detergent or cleaning products to clean the screen surface, please clean it with a soft cloth and lukewarm water.
- Retract the screen after every use.
- Ensure the screen is level when it is wall-mounted installation, when the screen is spread, it should be balanceable with the wall.
- Do not pull two sides of the screen fabric by hands, do not fold the screen fabric.
- To prevent unnecessary damage, the operation and maintenance of the screen should be done by adult.

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Ignoring the safety warnings may lead to injuries or damaging the product.	The screen should be installed at secure place to avoid any accidents or the screen falling down.
Retract the screen after every use. Leave it hanging for a long period may cause screen fabric loose	Please contact your local dealer for repair or maintenance, and contact us if you have any further questions. Avoid taking apart the fixtures by yourself. Loose parts may cause the screen fall down.
Avoid hanging anything on the screen as it may cause the screen to fall down.	

Do not take apart and replace with unknown parts. If there are any problems, please contact your local dealer.
Product specifications are subject to change.

Pull down to the desired height; pause for 3 seconds, and the screen will self-lock.

1. Use rope to pull down bottom rod until within hand reach distance.
2. Continue to pull down with hand to desired height, and then hold for 3 seconds.
3. To retract screen, pull down lightly to release locking system, let go and the screen will return to casing.
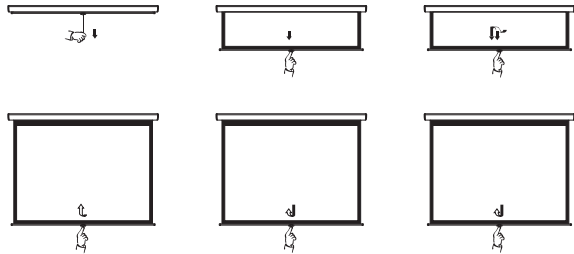
Take out all the parts from the packaging and follow the accessagires guideline to ensure you have all parts.

There are three installation measures for this product, namely wall mounting, ceiling mounting and ceiling hang. The installed distance can be changeable up to your needs via adjusting the slipper block, while the ideal position is the mounting bracket is at its nearest point to the endcap, which can reduce unnecessary vibration or noise.

Floating wall bracket installation

1. Choose screws for mounting according to wall material. (Tips: Wood screws for wood wall, and Tapping screws for concrete wall.)
2. Mount the brackets onto the wall, assuring they are at the horizontal level. (Tips: draw an erasable level line when mounting the brackets) (Figure 1) Here below are the details:
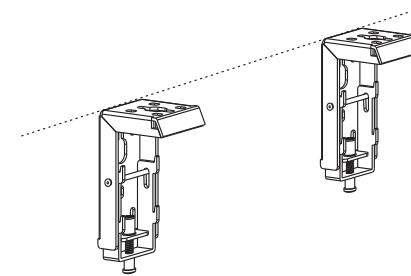
Figure 1

Installation Steps
a) Wood wall and ceiling installation: Drill in the $\phi 5 \times 40$ screws through the appropriate holes in the bracket (Figure 2-3).
b) Drywall and ceiling and installation: Install the anchors and drill in the $\phi 5 \times 40$ screws into the appropriate bracket holes. (Figure 4-5).
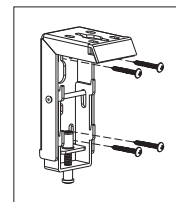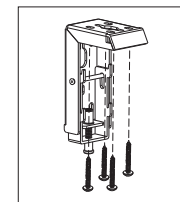
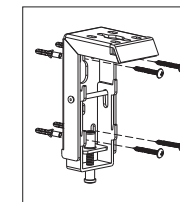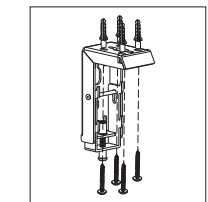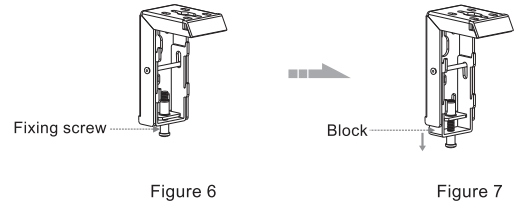| Wood wall installation	Wood ceiling installation	Concrete wall installation	Concrete ceiling installation
Figure 2	Figure 3	Figure 4	Figure 5

3. Loose the Fixing screw to lower down the Block all the way. (Figure 6-7)

Fixing screw

Block

Figure 6

Figure 7

4. When mounting the screen onto Floating wall brackets, make sure the Up groove and the Down groove on the housing match with the Up button and the Down button on the bracket seperately. (Figure 8-9).

Up groove

Down groove
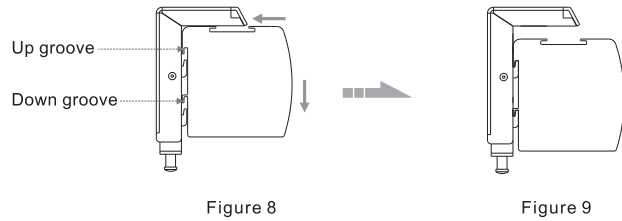
Figure 8

Figure 9

5. Fasten the Fixing screw on the bracket, to fix housing tightly onto the brackets.(Figure 10-11)

Figure 10

Figure 11
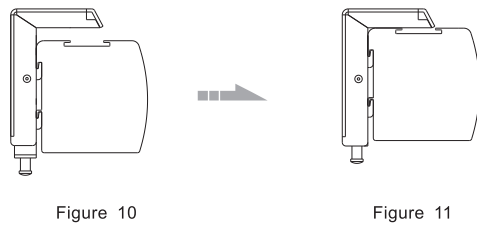
Floating hanging bracket installation

To choose the tapping screws with hanger or other screws with hanger (unprovided) according to ceiling material.
(Tips: Wood screws $\phi 5 \times 40$ for wook ceiling and tapping screws for concrete wall.)

1. To drill two same holes with an electric drill horizontally with wall, then fasten hangers(unprovided) onto the ceiling. (Figure 12)
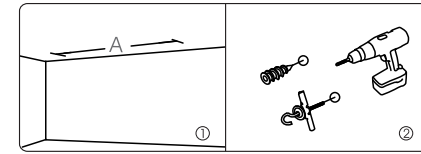
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Figure 12

2. Use M6x10 Screws in the accessory package to fix the Top Boards on the Sliding Blocks which are on the groove on top of the screen, and make sure the Tightening Screws on both sides are fixed tightly, but temporarily not to fix tightly the Positioning Screws in the middle of Top Boards. (Note: please add washers in the Tightening Screws on both sides of Top Boards) (Figure13-14)
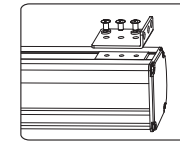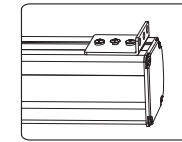
Figure 13

Figure 14

3. After hanging the casing onto pothook (Note: pothook shall be hung onto the middle holes of Top Boards), please check whether the casing is acclivitous, if it is, please unscrew the Tightening Screws and adjust the Top Boards to make the casing balanceable, and then fix tightly the Tightening Screws and Positioning Screws, to make sure the casing is fixed at suitable position (Figure15-16), and check the security of the pothook and make reasonable action to avoid any possibility of the Top Boards sliding down accidently.
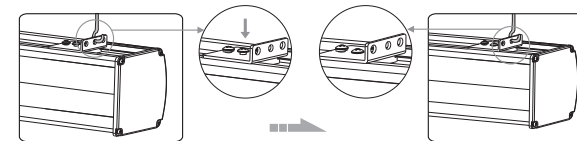
Figure 15

Figure 16