

7. If the ceiling where you install the parts is not a flat Concrete Ceiling, then extra a mounting rack is necessary, Figure 8–9.

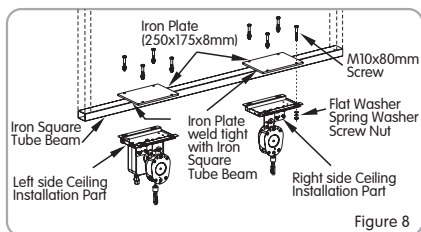


Figure 8

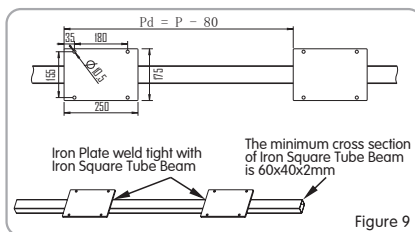


Figure 9

8. Please ensure all parts are mounted security before install screen.

9. For Skyshow screen installation pls refer to 'Instruction Manual for Smartmove series Motorized Screen.

10. Adjust screen to flat level, recheck the hanging distance to ensure straps are plumbness.

11. Connect and fix the power cable and network cable.

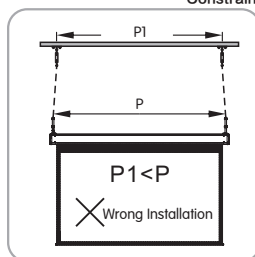
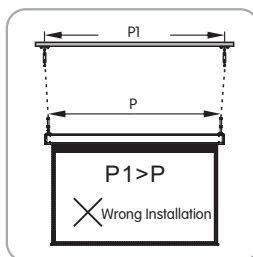
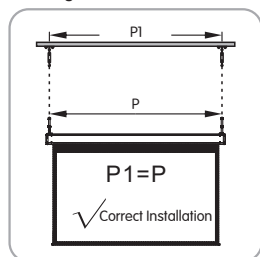


Warning

DISTANCE P1 MUST BE EXACTLY THE SAME AS P,
OTHERWISE IT MIGHT CAUSE PRODUCT FUNCTIONAL FAIL OR DAMAGE.



Constraint

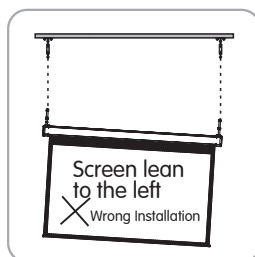
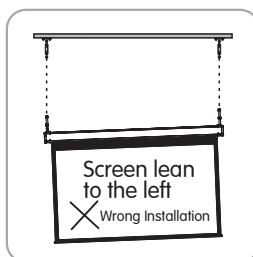
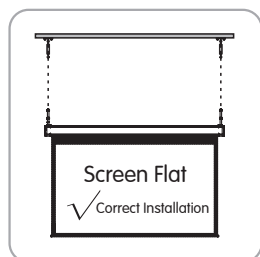


Warning

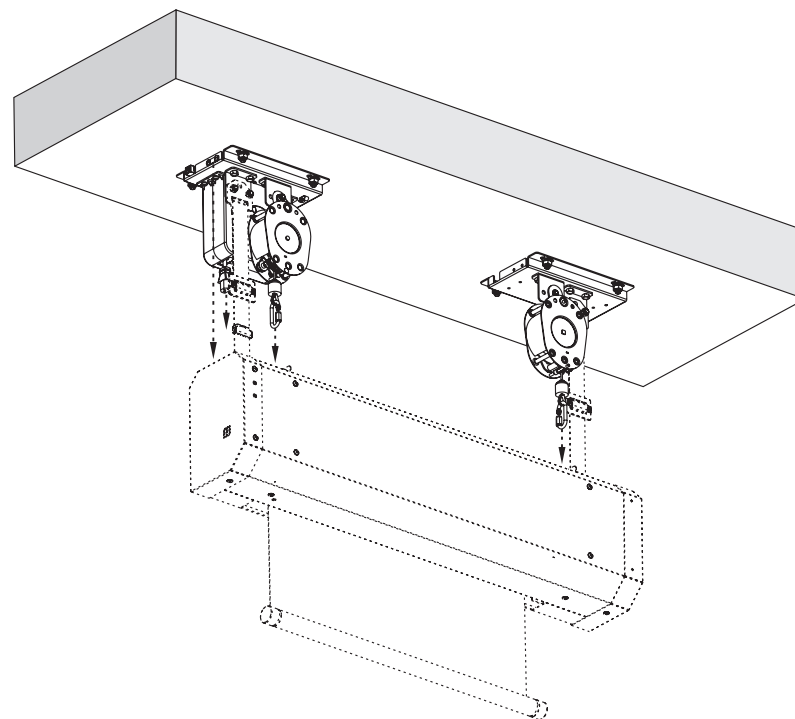
AFTER INSTALLATION, DO NOT CONNECT ELECTRIC POWER UNTIL ENSURE THE WHOLE SCREEN
IS AT THE SAME HORIZONTAL LINE AND FIXED STICKERS OF THE SCREEN BOTTOM BAR HAS
BEEN REMOVED. OTHERWISE IT MIGHT CAUSE PRODUCT FUNCTIONAL FAIL OR DAMAGE.



Constraint



Instruction Manual for Ceiling Installation Parts



Technical Assistance

If you need help with installing this screen please visit
www.sapphireav.com



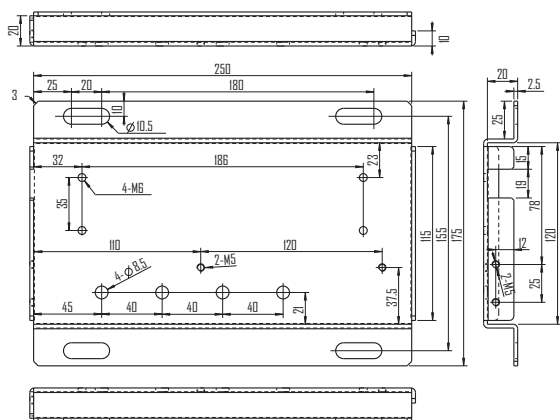
Apply to Viewing Size Range 136"(16:9) to 240"(4:3) of Smartmove series Motorized Screen

Thank you for purchasing a Sapphire product.
Before using, please read instructions carefully. After installation, store instructions for future reference.

CAUTIONS, READ IT CAREFULLY BEFORE INSTALLATION

1. Only qualified trained person can conduct the installation, otherwise it might cause product damage, properties damage or even death.
2. Must ensure the installing fixture spots (ceiling or wall) and hanging device can bear at least 4 times of product's net weight, otherwise it might cause accidental crash that lead to product damage, properties damage or even death.
3. Do not connect electric power while installation or unfinished installation, otherwise it might cause product damage, properties damage or even death.
4. Only qualified electrician can conduct electric power installation, otherwise it might cause product damage, electric shock or even death.
5. Only plug with ground wire is acceptable.
6. Distance P1 must be exactly the same as P, otherwise it might cause product functional fail or damage.
7. After installation, do not connect electric power until ensure the whole screen is in the same horizontal line and fixed stickers of the screen bottom bar has been removed.
8. Do not expose to hard light or laser for screens with IR remote control and screens with RF remote control need to avoid from fluorescent lamp, LED light or high electromagnetic radiation environment or device.
9. Please prevent screens from wet place to avoid electric or fire dangerous.
10. Please keep the screen from hot sources, such as radiator, heating machine, fireplace, loudspeaker or other relative device.
11. Please unplug the connector at thundering day, raining day or no operation for a long time. As long as the plug is connected with the power sources, the screen is connecting with electricity.
12. Only accessories from authorized suppliers is acceptable.
13. Do not put or hang any objects on the screen casing or bottom bar.

Accessories

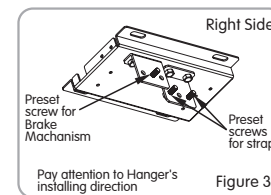
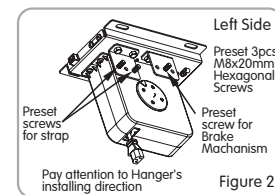
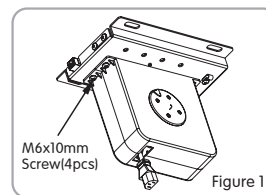


Dimension figures of Ceiling Installation Part

Ceiling Installation Part(2 pcs)		
Hanger(4pcs)	Rj45 Plug (1pc)	Flat Network Control Cable Lock(1pc)
Cable Lock(2pcs)	M8x20mm Hexagonal Screw(14pcs)	M8 Screw Nut(14pcs)
Φ 8.5 Washer (2pcs)	M6x10mm Screw(4pcs)	M5x10mm Screw(4pcs)

Installation

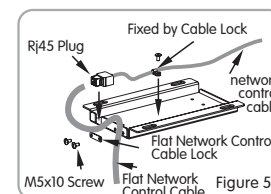
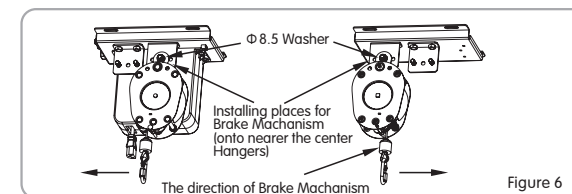
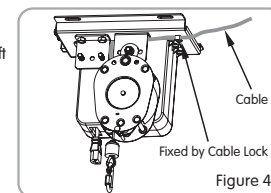
1. Separately put the 2pcs Ceiling Installation Part to left and right side, using 4pcs M6x10mm Screws to fix Cable Box on the left side Ceiling Installation Part. Figure 1.



2. Preset 3pcs M8x20mm Hexagonal Screws to 2pcs Hanger, then use M8x20mm Hexagonal Screws to install the 2pcs Hanger on to left side Ceiling Installation Part, Figure 2, ensure screws are fully tightened. Install the rest 2pcs Hanger to the right side Ceiling Installation Part, Figure 3.

Notices: Preset M8x20mm Hexagonal Screws on hangers is necessary, otherwise the Cable Box will block the installation. Please pay attention to the installing direction of Hanger on left and right sides, need to be the same as Figure 2 and Figure 3.

3. Use M5x10mm Screws and Cable Lock to fix cable, Figure 4
4. If Wall Switch or Central Control is necessary, needed to install network control cable. Firstly, connect RJ45 Plug with network control cable, then fix RJ45 Plug to the left gap of left side Ceiling Installation Part, also use Cable Lock to fix network control cable. After that put Flat Cable that come from Cable Box into RJ45 plug. Figure 5.
5. Install Brake Mechanisms onto preset screws for both sides and ensure screws and screw nuts were tightened. Pay attention to the difference of installing place and direction for left and right sides. Figure 6.



6. Measure the distance between the center of two Straps, mark as P, correct to mm. Ensure the distance P1 between the center of two Hangers for Straps is exactly the same as P, only ± 20mm error is adjustable, after that use Tapping Screws to install the 2pcs all set Ceiling Installation Parts onto concrete ceiling. Figure 7.

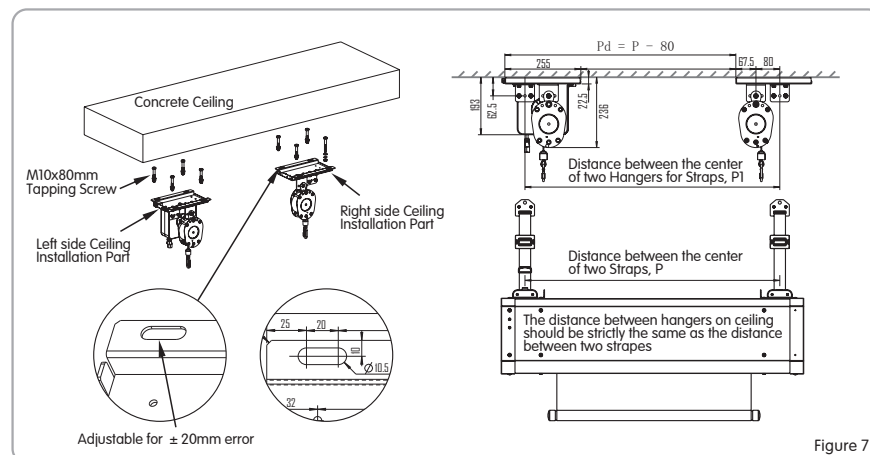


Figure 7