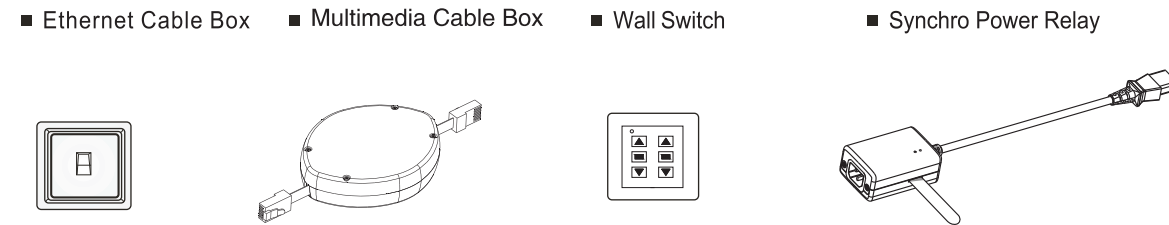


Optional Accessories



Installation Instruction

Take out all the parts from the packaging and follow the accessories guideline to ensure you have all parts, and then follow the operations to install (Please follow model B series installation, which is the same as model A).

1. Fix the rings (not accessories) on the ceiling according to the distance P1 between two hooks (note: make sure each of rings can endure at least 200kg) (figure 1).

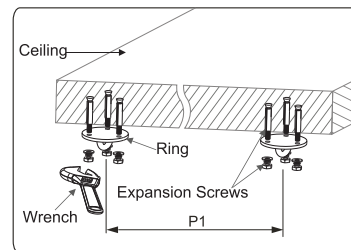


Figure 1

2. Fix the rings (not accessories) on the ceiling according to the distance P2 between two hanging pieces of brake mechanism (note: make sure each of rings can endure at least 200kg) (figure 2).

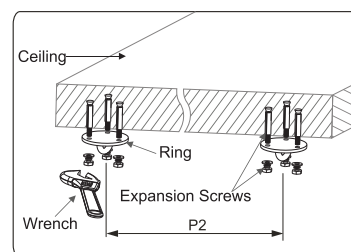
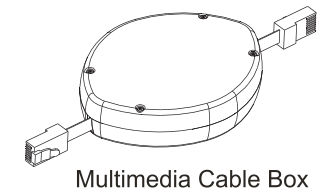


Figure 2

Optional

1. Multimedia cable box; 5M automatic retracting.

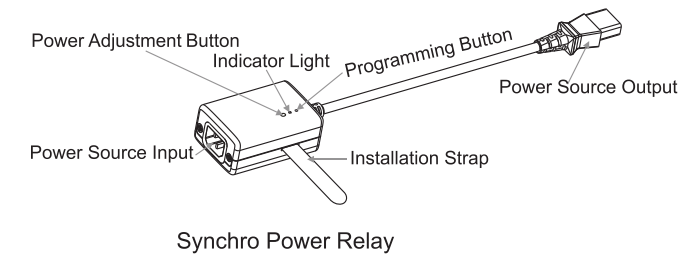
Only use for the products which have this joint and the products can work with the multimedia cable to connect computer or central control. And they can be controlled by RS-232, RS-485 and trigger.



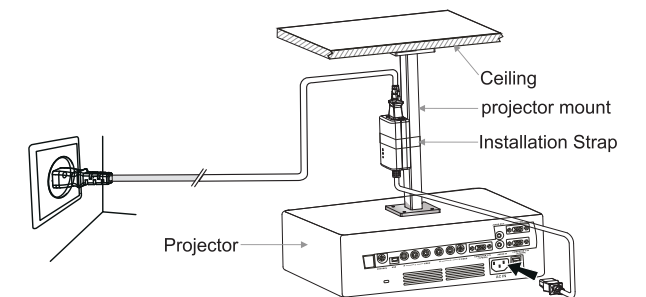
Multimedia Cable Box

2. Synchro Power Relay

Connect the projector with Synchro Power Relay, and then the screen can be controlled by projector.



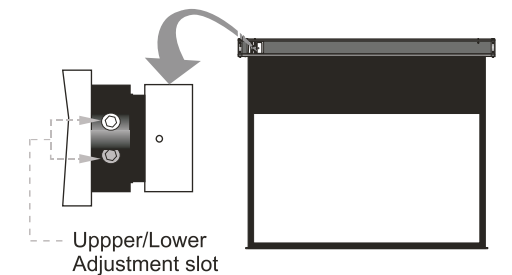
Synchro Power Relay



5. Screen Adjustment

Motor Positioning

Don't roll out and retract the screen continuously over 4 minutes in a time to avoid overheating. If the motor overheats, keep 30 minutes for heat elimination. No lubrication using for the motor, the drop and retract limit of the screen has been prepositioned to an optimal configuration before delivery. In order to avoid motor damage, please ask the local dealer or professional for consultation when a new position setting is needed.



Upper/Lower Adjustment slot

"Screen Extending" adjustment

Adjust after the screen fabric is dropping completely:

- (1) To adjust the position of the viewing area when the screen is falling down, first of all please insert the adjuster in the slot, the viewing area will rise up about 40mm if turning the adjuster for a circle anticlockwise.

Note: Only when pressing "UP" button and operating for few seconds, that you can observe the differences after position adjustment distinctly; then press "DOWN" button you can easily see the difference of the position of the screen.

- (2) If over-adjusting, anticlockwise adjustment can regulate the screen retraction. Adjustment is only after the screen is completely dropped and up or down control is not in use.

⚠ Please operate carefully to avoid motor and screen damage by over-retraction.

"Screen Retracting" adjustment

Only for your information: turn off the positioning switch.

(Note: the adjustment is extremely dangerous, please ask our technician for assistance without fail to prevent destroying the screen or guarantee invalidation.)

"The Note" strongly suggests users not adjust the retraction limit privately; all the screens are preset before delivery which satisfies most of the users' demand. Description as follow is only restricted to few situations:

- (1) Insert the adjuster in the adjusting slot (in the place where is nearest to the rear of the screen), when the screen fabric is retracted to the casing, adjust the motor anchor point. The screen can be positioned at where 40mm away from the casing if turning the adjuster for a circle deasil.

Note: Only when pressing "DOWN" button and operating for few seconds, that you can observe the differences after position adjustment distinctly; then press "UP" button you can easily see the difference of the position of the screen.

To avoid damage, please do not operate the screen before the first step.

- (2) Turn the Motor Adjusting Slot anticlockwise for one circle, the screen will be positioned at where 40mm away from the casing.

⚠ Please operate carefully to avoid motor and screen damage by over-retraction.

c.To press the localizer hole at the back of the remote controller with one small pin or equivalence for about 3 seconds and then release, then press Down button for strap to the desired position and stop, the screen is already reset for its extend limit (figure 28-29).

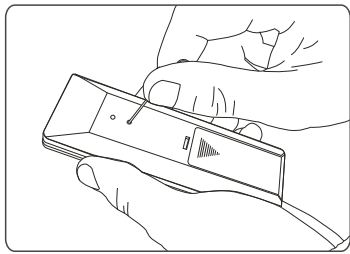


Figure 28

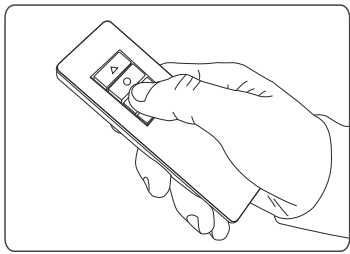


Figure 29

Notice: for ensuring the security of positioning function, the distance between the upper limitation and secure positioning mechanism must be 10cm. The effective setting period of electric positioning should be 60 seconds, after 60 seconds will return to normal situation. If the setting fails within 60 seconds, please repeat as following step: to press the setting button, then LED light will turn off; press the setting button again, then LED light will turn on. In this movement, the resetting function will begin.

(3). Upper Limitation Secure Positioning

For the safety, there is also Secure Positioning Piece besides the Remote Localizer.

a. Casing upper limitation uses the touching switch, consists of secure positioning piece system. (Refer to description).You just need to loose the screw on the position piece and then fasten again after moving it to the desired position (figure 30).

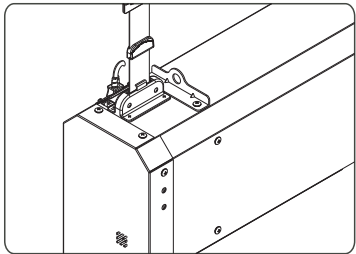
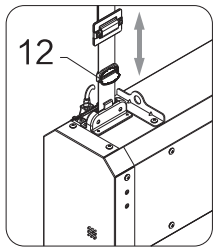


Figure 30

Remark: the position of positioning piece needs to be set according to the screen of electric positioning at highest upper limitation.

b. When the casing retracts to a certain height and reach the secure positioning piece, the touching switch would be off by being pressed by secure positioning piece onto the secure positioning executive piece . The casing will not rise any more but can only lower down. (Recommendation: cable box must be installed above the power input of screen) (figure 10-11).

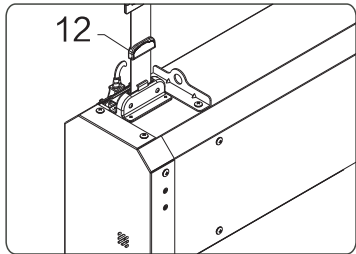


Figure 31

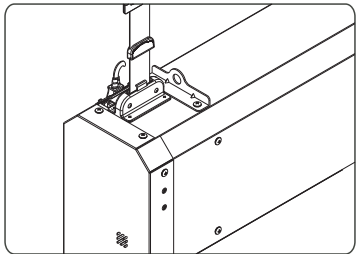


Figure 32

3.To hang the strap on the rings (note: do not operate after pull out the cable from cable box) (figure 3-4).

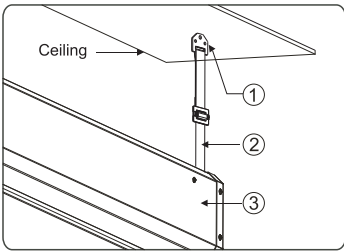


Figure 3

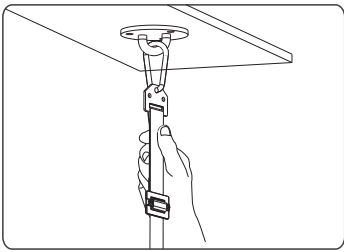


Figure 4

Note: the screen needs to be hanging if you want to adjust the length of strap (the drive mechanism can be opened when the strap is carrying and power on), and the use the controller for adjusting the length of strap.

4. Hook the buckles ⑬ of brake mechanism on the rings, and then fasten the buckles (figure 5-6)

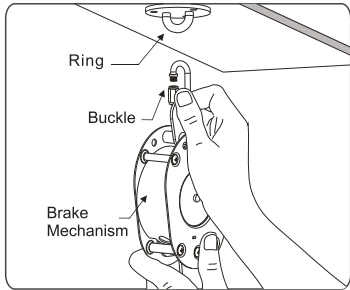


Figure 5

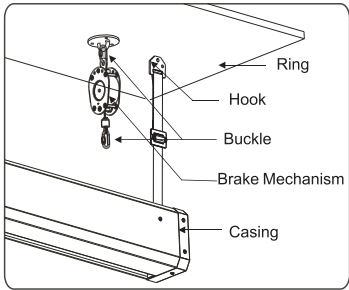


Figure 6

5. Hook the low buckles of brake mechanism on the hanging pieces, and then fasten the buckles (figure 7-9)

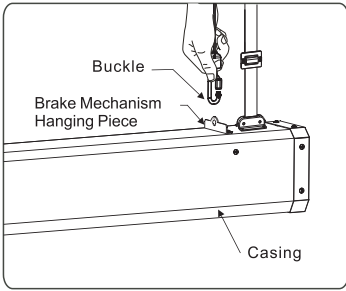


Figure 7

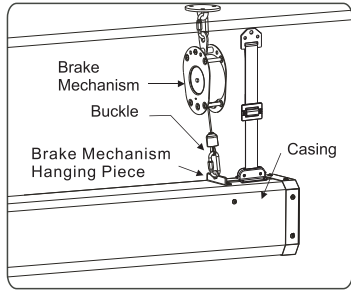


Figure 8

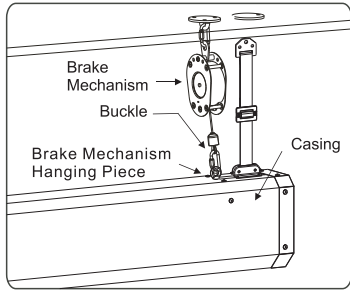


Figure 9