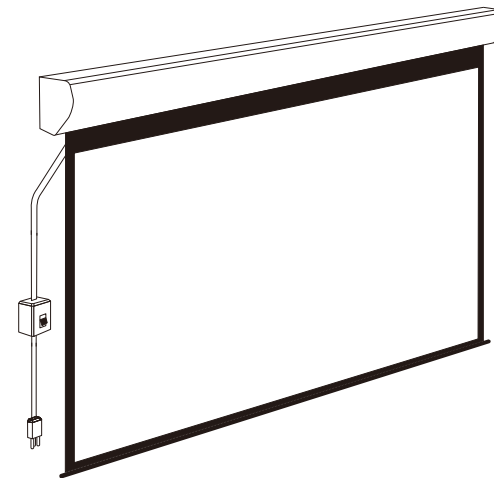


Grandview[®]

Cyber Motorized Screen User's Manual

Grandview[®]



Model CB-Mxx

Guangzhou Grandview Creative Technology Co., Ltd

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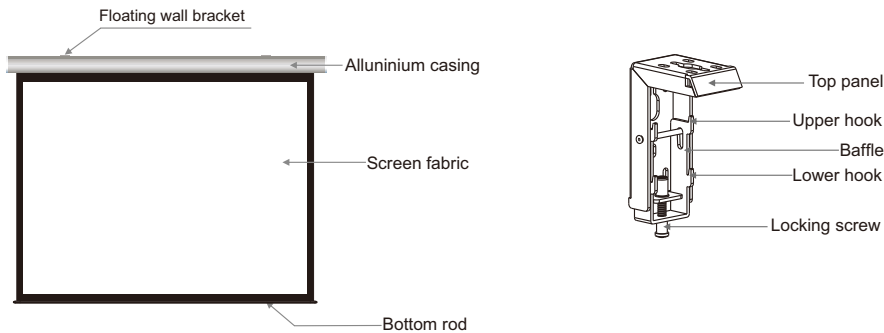
Web: www.grandviewscreen.com



Thank you for purchasing a Grandview projection screen.

Before use, please read this manual carefully. After installation, keep this manual for future reference.

Description



Accessories

- Floating wall bracket(2pcs)
- $\phi 5 \times 40$ mm Tapping screw & cap (8sets)
- M5x10 Screw (6pcs)



- Hanging bracket (2pcs)



- Instruction manual (1pc)

- Allen key (1pc)



Motorized Screen Power Specifications

Voltage	Frequency	Watts	Application
230V/120V/100V	50Hz/60Hz	90W/80W	Applies up to 120" motorized screens

Warnings

- The warranty will only be valid if you follow the instructions below carefully! Improper use and care may cause serious injury and/or damage!.
- Make sure the Fixing screw be fastened when using the wall bracket, to avoid any damage.
- Make sure the surface you have chosen for installing the screen is flat and secure.
- While installing motorized screen, please hire professionals or your local dealer to ensure safety. A wrong connection may lead to fire or leaks.
- If you choose an IR remote control: Ensure that the receiving eye is not pointed directly at a light. This could result in damage and/or malfunction of the receiver; when installing the screen behind a valance, or in the ceiling, make sure to plug in the external IR receiver, and place the receiver outside of the valance or ceiling.
- Please read the following as any damage to the screen surface will affect the quality of the picture:
 - 1.Avoid contact or touching the screen surface as it may cause scratches or tears.
 - 2.Do not write or draw on the surface.
 - 3.Clean the screen with a soft cloth and lukewarm water. Do not use any detergent or cleaning products.
- Roll up the screen after every use. Ensure that the screen is level when installing; do not pull on the sides or fold the screen.
- To prevent unnecessary damage, the operating and maintenance of the screen should be done by adults.



Ignoring the safety warnings may lead to injuries and/or damaging the product.



Fixtures should be installed in a secure place to avoid accidents or the screen falling.



Do not connect any electrical attachments or remote controls.



Roll up the screen after every use. Leaving it hanging for a long period of time may cause the fabric to loosen.



Please contact your local dealer for repairs or maintenance. Please contact our company if you have any further questions. Avoid taking apart the fixtures yourself. Loose parts may cause the screen to fall.






Refrain from hanging anything on the screen as it may cause the screen to fall.

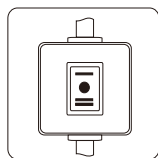
Do not take apart and replace with unknown parts. If there are any problems, please contact your local dealer. Product specifications are subject to change.

Operation

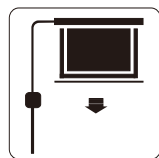
Grandview projection screens are controlled by a manual switch or an remote control.

1. Manual switch

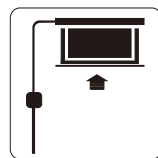
- Tear off the glue cloth fixed on the bottom rod, ensure the bottom rod is not stuck by the casing.
- Connect to a power source (Please make sure it is the right voltage)
- Turn the switch to position  to lower the screen; it will come down slowly. When it is all the way down, it will stop automatically.
- Turn the switch to position  to retract the screen; it will go up into the metal casing. When it is all the way up, it will stop automatically.
- Turn the switch to position  to stop any time the screen.



Picture 1



Picture 2

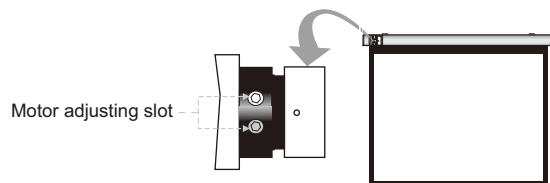


Picture 3

2. Remote control (Please see section on Remote Control)

Attention:

- > Please make sure there is no dust or dirt on the fabric surface before rolling it back to the casing
- > The recommended continuous working time is 50 seconds, after that you should wait for 350 seconds for another continuous operation. The motor will enter overheating protection status and stop working for every continuous 4 minutes operation, user would need to wait for a while until the motor cool down before operating again.
- > There is no lube needed for the motor. Please be noticed that the appropriate setting is optimized which requires no further adjustment, please consult the after sales team before adjusting the limits.



Installation

Take out all the parts from the packaging to ensure you have all necessary components.

There are three installation measures for this product, namely wall mount, ceiling mount 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 end cap, which can reduce unnecessary vibration or noise.

Wall and ceiling installation:

- Mount the wall/ceiling brackets using the appropriate screws for your supporting material.
- Ensure the brackets are horizontal and near the ends of the casing. Fasten to the wall or ceiling, not both. (Figure 1).

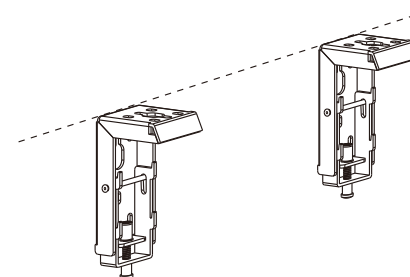


Figure 1

Installation Steps

- Wood supporting materials: Drill in the $\phi 5 \times 40$ screws through the appropriate holes in the bracket (Figure 2-3).
- Concrete supporting materials: Install the anchors and drill in the $\phi 5 \times 40$ screws into the appropriate bracket holes. (Figure 4-5).

Wood wall installation

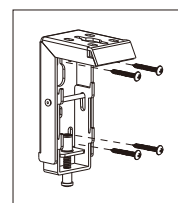


Figure 2

Wood ceiling installation

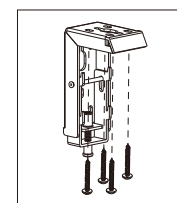


Figure 3

Concrete wall installation

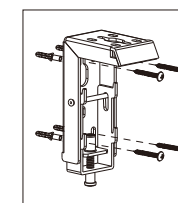


Figure 4

Concrete ceiling installation

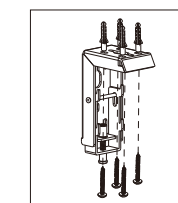


Figure 5

3. Loosen the locking screw to lower the bracket clamp all the way down. (Figure 6-7)

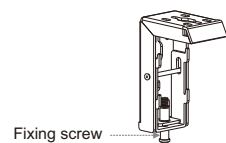


Figure 6

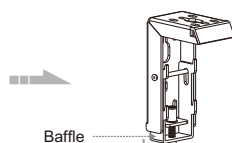


Figure 7

4. Mount the projection screen by sliding the casing grooves over the bracket hooks. (Figure 8-9)

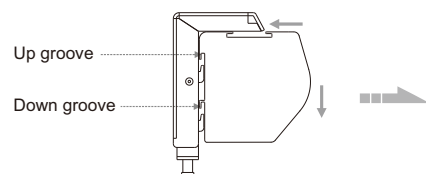


Figure 8

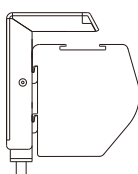


Figure 9

5. Tighten the locking screw to clamp the screen securely in place. (Figure 10-11)

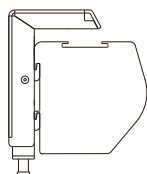


Figure 10

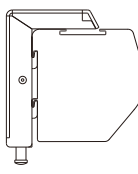


Figure 11

Ceiling hang installation

Each end of the screen casing needs to be supported by a hook (not provided). Ensure that the suspension system (cable and/or hook) can support the weight of the screen.

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

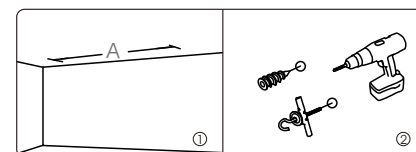


Figure 12

2. Use three M5x10mm screws to fasten the hanging brackets, to the wall and ceiling brackets as shown. (Figure 13-14)

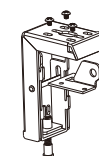


Figure 13

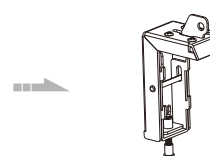


Figure 14

3. Attach the wall and ceiling brackets to the casing as shown in figures 15 and 16.



Figure 15

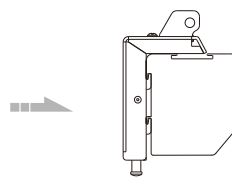


Figure 16

4. Place hooks through the hanging brackets to suspend the projection screen as shown. See figure 17.

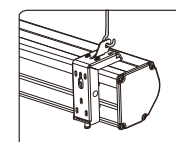


Figure 17