liberty Grandview®

Instruction Manual for CNV series Motorized Screen with IR Remote Control



AV-VISION

EQUIPMENTS (INDIA) (P) LTD. Mktg. Off: 1-20-248, 2nd Floor, (Snowcem Paints Lane), Rasoolpura, Secunderabad-500 003, A.P., INDIA. Tel : +91(0)40-2781 5419 / 2781 4350 / 2789 0599 / 2781 8419 / 20 / 21 Fax : +91(0)40-2781 5399 (Off.) / 2781 4612 (Mktg) Mobile: + 91- (0) 99590 24099 / 98490 24099 E-mail : sales@av-visionindia.co.in Website : www.av-visionindia.co.in

liberty Grandview®

Grandview Crystal Screen Canada Ltd.

#11- 3751 North Fraser Way, Marine Way Business Centre, Burnaby, BC, Canada V5J 5G4 Tel: 1-604-412-9777 Fax: 1-604-412-9796 Website: www.grandviewscreen.ca

Guangzhou Grandview Crystal Screen Co., Ltd.

No.43 South International Trade Avenue, Hualong Town, Panyu, Guangzhou, GuangDong, China Tel: +8620-8489-9499 Fax: +8620-8480-3343 Website: www.grandviewscreen.com www.grandviewscreen.com.cn

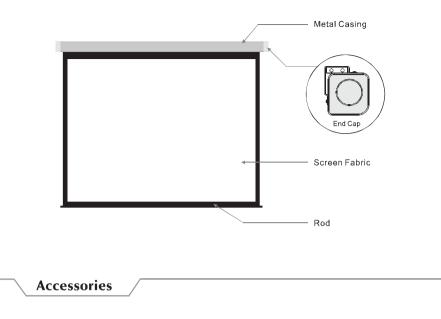


Thank you for purchasing a Grandview projection screen.

Model: CN-MRxx

Before use, please read instructions carefully. After installation, store instructions for future reference.

Description



■ Ø 5 x 40mm Screw (8pcs) ■ External IR Receiver (1pc) ■ Ø 5 mm Allen Key (1pc)

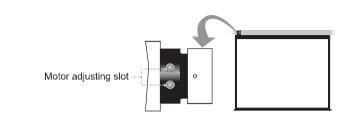


Installation Manual (1pc)

Motorized Screen Power Specifications			
Voltage	Frequency	Watts	Application
230V/120V/100V	50Hz/60Hz	36W/36W	Applies up to 120" motorized screens

Instructions

To avoid overheating the motor, do not continually retract and lower the screen for over 4 minutes at a time. If the motor overheats, it will need a cool down time of 2 minutes. The motor does not need any lubricants. The drop and retract limit of the screen is factory preset to an optimal configuration. Please ask your local dealer or professional to adjust settings to avoid damaging the motor.



Warnings

1. The ceiling or wall used for fixture installation must be secure to prevent the screens from falling.

2. While installing electrical motors, please hire professionals or your local dealer to ensure safety. A misconnection may lead to fire or leaks.

3.Keep all infrared wireless products away from fluorescent lighting as it may cause malfunctions.

4.Please read the following as any damage to the screen surface will affect the quality of the picture: a.Avoid contact or touching the screen surface as it may cause scratches or tears.

b.Do not write or draw on the surface

c.Clean the screen with a soft cloth and lukewarm water. Do not use any detergent or cleaning products.

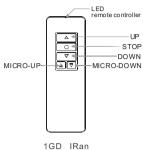
5. Roll up the screen after every use. Ensure that the screen is level when installing; do not pull on the sides or fold the screen.

6. To prevent unnecessary damage, the operating and maintenance of the screen should be done by adults.



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.

Instructions



Controller button instruction 1. To raise screen press "UP". 2.To hold screen at desired position press "STOP". 3.To lower screen press "DOWN". 4. To raise the screen little at your desired position press MICRO-UP 5. To lower the screen little at your desired position press MICRO-DOWN

Caution.

1. The shortest distance between receiver and controller is 0.5 meter. 2.Controller will work within 30 degree away horizontally from the center of receiver point within 8 meters from the screen.

3. The controller will not work if the signal was covered by something. 4.Keep the controller far away from high temperature and humid situation. 5.Please change the battery when the signal is weak. 6.Please take the battery out if the controller was not being used for long time.

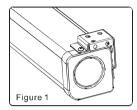
7.Please choose the same type battery as original supplied.

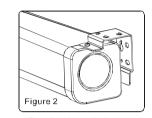
How to install the battery:

1. Turn the controller around, push to open the cover as guide arrow. 2.Put the battery in according the guide of cathode and anode. 3.Close the cover.

Installation

- 1. This projection screen should be installed at the best possible viewing position for the audience. Take out all the parts from the packaging and follow the accessories guideline to ensure you have all the parts. The parts needed will vary depending on which installation you choose to use. For installation on a wood wall or ceiling, use 5 x 40 anchors and screws.
- 2. There are two way for wall brackets to fix on the housing. As you can see on the figure 1, which is our normal fixed way(namely factory set). While the other fixed way is to interchange the left and right wall brackets, and then fix onto the housing (namely functional installation way, as figure 2).





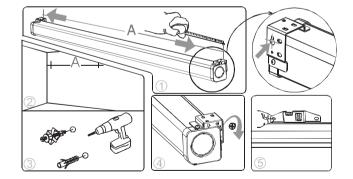
Factory-set installation way

Functional installation way

Installation one (Factory-set installation way)

Wall Mount

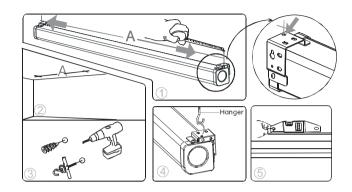
Using a tape measure, measure the distance between the two keyholes on the casing (figure 1). According to the measurement, use the drill to drill identical holes of the appropriate size on the wall (use a smaller drill bit than the actual screws) and ensure that it is level (figure 2 & 3). Screw in the appropriate screws, either 5 x 40 by itself for wood walls or with anchors for drywalls, leaving enough space at the end to hang the casing (figure 4). To ensure that the screen is level, use a level to check (figure 5).



5

Ceiling Mount

Using a tape measure find out the distance between the two keyholes on the casing (figure 1). According to the measurement, use the drill to drill identical holes of the appropriate size on the ceiling and ensure that it is level (figure 2 & 3). Screw in the hook screws (not provided), and lift the screen into the hook screws to hang (figure 4). To ensure that the screen is level, use a level to check (figure 5).

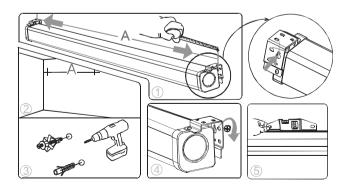


Installation two (Functional installation way)

For Functional installation way, we can not only use wall mounting, ceiling mounting to fix the housing, but also can just nail the housing onto the wall and ceiling via wall brackets using spare screws. Please make sure that, using this installation way, you have to take off the factory-set wall brackets and then interchange left & right brackets before mounting.

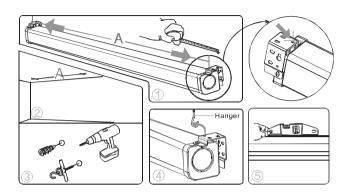
Wall Mount

Using a tape measure, measure the distance between the two keyholes on the casing (figure 1). According to the measurement, use the drill to drill identical holes of the appropriate size on the wall (use a smaller drill bit than the actual screws) and ensure that it is level (figure 2 & 3). Screw in the appropriate screws, either 5 x 40 by itself for wood walls or with anchors for drywalls, leaving enough space at the end to hang the casing (figure 4). To ensure that the screen is level, use a level to check (figure 5).



Ceiling Mount

Using a tape measure find out the distance between the two keyholes on the casing (figure 1). According to the measurement, use the drill to drill identical holes of the appropriate size on the ceiling and ensure that it is level (figure 2 & 3). Screw in the hook screws (not provided), and lift the screen into the hook screws to hang (figure 4). To ensure that the screen is level, use a level to check (figure 5).



Wall/Ceiling Mounting Installation

