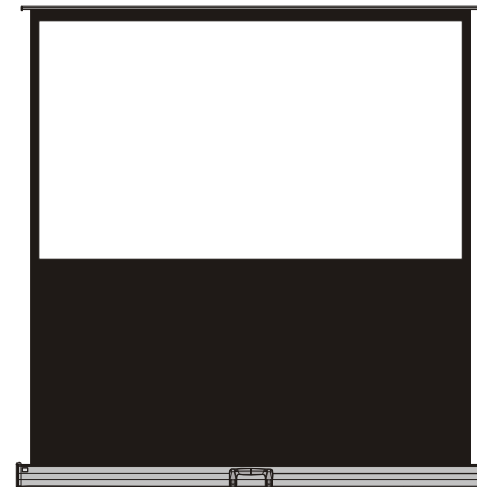


Installation Guide for Cyber Series Motorized Portable Screen



Model: CB-UMxx

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.

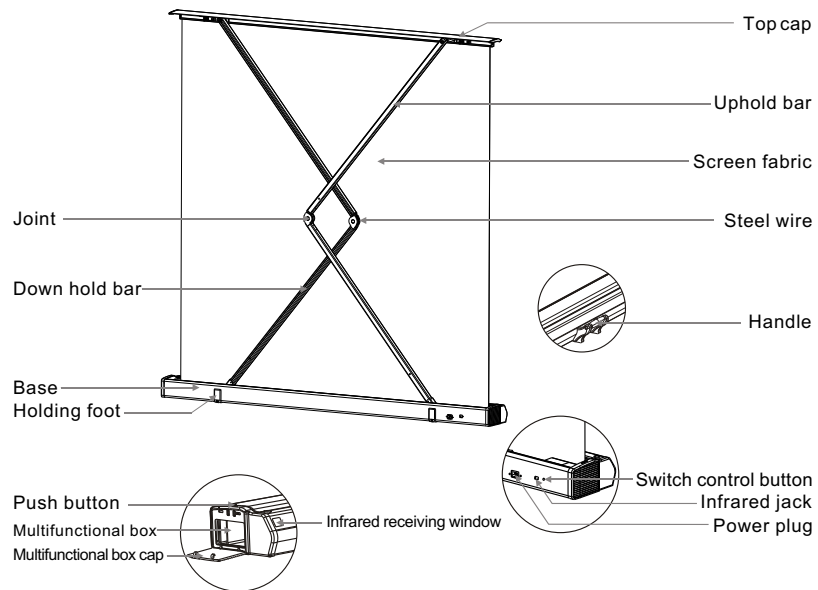
P.O. 511400 Federal Ind. Zone No. 363, Yushan West Road,
Shiqiao, Panyu District, Guangzhou, Guangdong, China
Tel: +8620-8489-9499 Fax: +8620-8480-3343
Website: www.grandviewscreen.com
www.grandviewscreen.com.cn



Thank you for purchasing a Grandview projection screen.

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

Description



Accessories

- Power cable (1pc)
- Infrared controller (1pc)
- External IR Receiver (1pc)



- ø5mm Allen Key (1pc)
- Installation Manual (1pc)

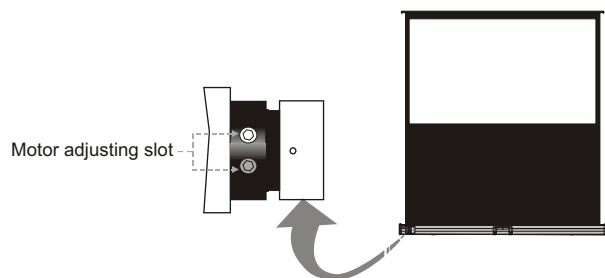


Cyber Motorized Portable Screen Power Specifications

Voltage	Frequency	Watts	Application
230V/120V/100V	50Hz/60Hz	85W/85W	Applies to all Cyber portable motorized screens

Notice

1. To ensure safety, don't approach or touch the multifunction box on the right side of screen outer case after you connect the screen with the power.
2. Don't put your finger inside of the case when you retract the screen fabric back to the case.
3. Don't hang anything or put any goods on the top of the screen case when your screen is ready to work.
4. Dusty or scratch on the screen will damage the image of projection, Please pay much attention for the following points:
 - a. do not touch the screen surface by hand.
 - b. do not drawing on the screen surface.
 - c. do not scrape or scratch the screen, doing so with hard materials can cause damage.
 - d. Never use chemicals to wash the screen surface.
5. Make sure there isn't any gnat or things before you retract the screen back to the case.
6. The motor will stop working after 4 minutes using according to the self-protect purpose, When it happen, you had to wait for 2 minute after the temperature of the motor come down.
7. There is no need for you to add the lube to the motor. And the motor is already in the right position in the production. Do not adjust the motor by yourself. Please call the specialty to help you on this.



Instruction

First, open the package and take out all the parts from the box, make sure all the parts are available in the box and operate it according to the manual.

1. Put the screen on the flat ground or on the flat table. (Figure 1)

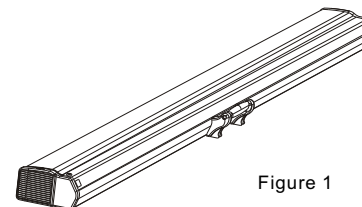


Figure 1

2. Push forward the button which lies on left side of the case slightly to open the multifunction box, take out the power line and push the remote control slightly and let it come out of the case automatic. (Figure 2-4)

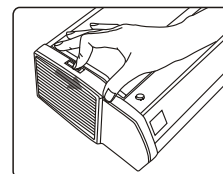


Figure 2

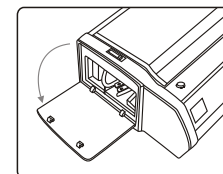


Figure 3

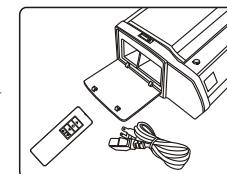


Figure 4

3. Connect the power line together with the screen out case by the plug of back side. (Figure 5-6)
(Please take notice the voltage and make sure it will be safety)

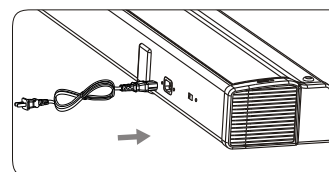


Figure 5

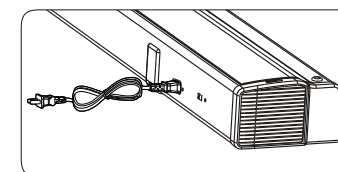


Figure 6

Control method

The motorized screen can be controlled by built-in IR, IR receiver with cable & switch control.

1. Built-in IR control (Figure 7)

When the built-in IR receiver works without anything blocking, you can control the screen up, down, or stop.

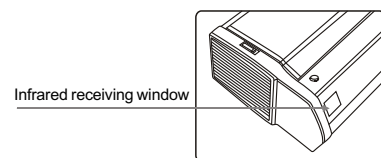


Figure 7

2. IR receiver with cable control (Figure 8)

You can also connect the IR receiver with cable and extend the receiver once for special condition.

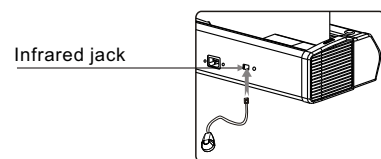


Figure 8

3. Switch control (Figure 9)

If you cannot control the screen by IR or for any external reasons, you can press the switch control button to control the screen instead.

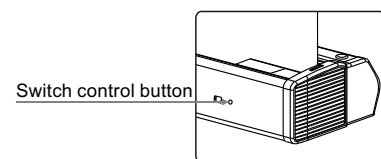
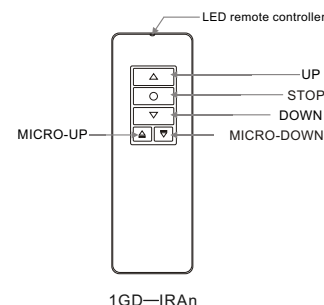


Figure 9

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 "

Manual Control Instructions

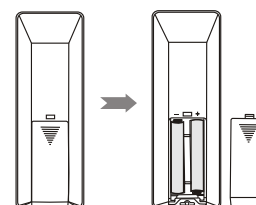
If you don't use the Infrared controller , the screen canbe controlled directly through the button on the receiver.

Motor Direction-Conversion Switch (SW1) Instruction

When using controller or manual control to control the screen , if the screen can't work properly (i.e. Press "UP" but screen goes down. While press "DOWN" screen goes up.), you need to press SW1 (figure 2) to make it work normally .

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.
- 8.Electricity will be cut off from the receiver 3 minutes after use , but it will remain on stand-by. If the receiver won't be used in a long time, please cut off the electricity or take off the plug.
- 9.When pressing the button to control , you will hear "da-da" from the receiver, which means it is working normally.



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.