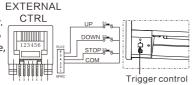
## C. LVC:

Simply contact
RJ12 6P6C connector.
From left to right, 3-6
is control signal cable,
3 is common cable,
4 is stop, 5 is lower,
6 is lift.



## D. RS485 or RS232:

From left to right, 1 & 2 cable for control. For RS485, cable 1 is D-, cable 2 is D+. The connecting of RS232 as figure shows.



## RS485/RS232 control protocal:

- Baud Rate: 2400
- Data Bits: 8
- Stop Bits: 1
- Parity: None

## Hex command:

- Screen UP: ff ee ee ee dd
- Stop: ff ee ee ee cc
- Down: ff ee ee ee ee In some cases you may need to enable the RS-232 control by sending hex command: ff ee ee ee aa



#### Note:

- When setting RS232 or RS485, if the screen is not able to operate as it is, please switch position of No. 1 and No. 2.
- The electric resistance of return circuit is less than  $20\Omega$ .
- Do not do wiring nearby interference sources.

## Setting for Up and Down Limited Positioning for Motor:

 The limited positioning of motor has been defaulted when EX-factory, it is not allowed to reset.

Screen: Voltage AC220-230V/50-60HZ, 0.8Amp, power 190 watts. RF remote(F): Voltage 3V, use CR2450\*1 battery. Radio Frequency: 433Hz. maximum control distance 15m.

# *liberty* Grandview

## Protecting your Screen:

To ensure long lasting viewing enjoyment keep the screen rolled up when not in use. Check both the front and back surfaces before retracting into the case to make sure it is free of dust, dirt, insects or other foreign matter. Use a soft brush or cloth to lightly remove any foreign particles.

## Cleaning your Screen:

Use warm water with a mild detergent to remove any marks on the surface or screen casing (only dab, do not rub). Immediately dry the screen with a soft cloth or towel. Do not leave it to air dry.

Never use any solvents, chemicals or abrasive cleaners on the screen surface as they can permanently damage the screen surface.

# 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

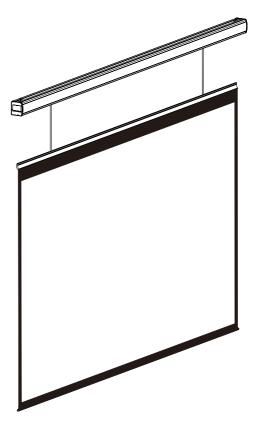
## Grandview Crystal Screen Canada Ltd.

#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

# *liberty* Grandview

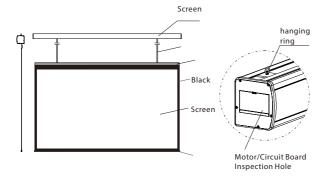


## User Manual for SkyShow Series Model C

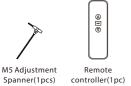
Integrated Motorized Screen
Suitable for Model Named SK-MI(F)

## **Dear Customers:**

Thank you for the purchasing of Grandview Skyshow series Ctype projection screen. Before your normal using of product, please read the specification first, and keep it well for future

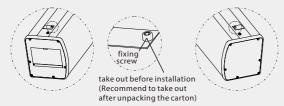


## Accessaries:



## **CAUTION**

In order to ensure product safety during transportation, we install fixing screws at the two ends of product. Fixing screws must be taken out before screen installation,





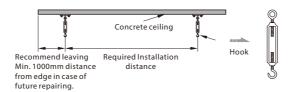
**WARNING:** Please guarantee ceiling or wall or suspension device can bearing 4 times of product net weight before installation, otherwise people hurt and property losses possible to happen by the reason of screen falling.



**WARNING:** Installation position must strictly fit for the dimension of product, to avoid problems like product cannot be installed or install leaning.

- Please prepare below necessary Installation tools: Screws driver, leveling Instrument, tape measure and marker.
- Before installation, please measure the installation screws
- Choose the correct screws based on wall conditions. (Wooden ceiling uses Self-tapping screws, concrete ceiling uses Self-
- After installation, keep the casing both edge level.

 Mark the installation position according to installation distance required and product size, hooks must be fasten on solid ceiling that can bear enough weight, adjustable length



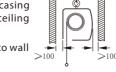
 Make sure the hook is well fixed onto the ceiling, hang the screen on and lock the buckle. Ensure the hook and buckle is well installed in case of dropping accidentally, figure below:





# **Recessed mounting**

Based on installation requirement, the recessed mounting can hide part of casing into ceiling, and it's almost same as ceiling



**Note:** 100mm distance from casing to wall is highly recommended for easier Installation consider.

#### Caution:

Please remove all the stickers before operate the screen.

## Important note:

This product is using Single-phase AC power supply, must well

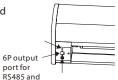
## Power connection:

Grandview screen is pre-install with your local plug, you can

## Fabric control instruction

4 Control ways are available for integrated

- A. Manual control (cyclic key)
- B. Wireless remote
- C. LVC



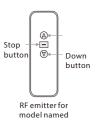
### A. Manual control:

Manual control button is on the left side of the casing (close to RS485 and dry contact interface), this is a cycle control button.



#### B. RF remote with model name:

- Press Up button, screen retract
- Press Stop button, screen stop
- Press Down button, screen expand
- RF remote is pre-setting in factory with the screen, also can reset if necessary.



## Remote pairing:

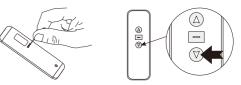
It's the remote paring status once motor connect to the power within 10 seconds. Press UP & STOP button together for remote pairing with

## Remote un-pairing:

It's the remote paring status once motor connect to the power within 10 seconds. Press UP & STOP button together for clear the memory,

## Electronic positioning by Remote

- User could set the down limit with remote according to requirement.
- Use a small pin fit to size to insert into positioning setting keyhole at rear side of remote and press it to make the light on. Then press "down" key on remote to operate screen to go down. When screen moves to the required position, then press "stop" button. And please press positioning setting keyhole with pin again. This is the down positioning set as required. Please follow the same to set up limit, Please check below:



**Note:** The maximum travelling distance of pulling cable is 5 meters.