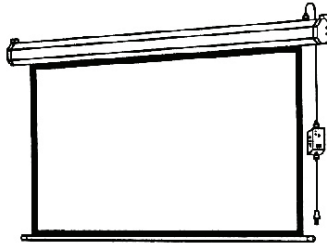


Model: EMS-20011

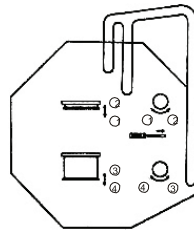


1.Power cords connection: Before connect the electric screen to electric power supply, please properly connect the GX16 Controller follows:

- a.Plug the four-pin female connector at one end of the connect cable into the four-pin male connector at the right side of the screen case;then plug the four-pin female connector at the other side of the connect cable into the four-pin male connector of the GX16 Controller.Turn the screw clock-wise to tight the connection.
- b.Plug the three-pin female connector of the power cord into the three-pin male connector of the GX16,turn the screw clockwise to tight the connection.
- c.Plug the power cord into the electric outler,(Please make sure the electric voltage is correct).The indicate the power is on.

2.How to operate the screen:

- a.Stretching out projector screen.Press DOWN key of the switch and the screen will automatically stretch down and the stop when it is fully stretched out.
- b.Rolling back projector screen.Press UP key of the switch and the screen will automatically roll up into the metal drum and stop automatically when the screen is fully rolled up.
- c.Stopping projector screen.Press STOR of the switch to stop the screen and it can be stopped at any position.
- d.Adjusting the viewing area of the screen:using a screw driver to adjust the viewing area of the screen according to the diagram on the case cover at the right side of the screen case.



3.Notice:

- a.The switch should be positioned at STOP when the screen is not in use.
- b.Before rolling back the screen,please make sure that there is no insect,dust or other object on the screen.
- c.The screen can be rolled up and down continually,but continuous time of rolling up and down should not exceed 5 minutes to prevent overheat of the motor.In case of continuous use necessary,you should wait until the motor cools down.

#### 4.Remote Controller:

##### 1)Characteristic of the Controller:

- Utilize IC technology to control the screen.
- Each set of transmitter and receiver of the screen is guaranteed to be compatible.
- The screen can be operated with either line seitch or remote controls.
- Type I:Radio Frequency.Remote+Infrared Remote+Receiver Controller.

Type II:Radio Frequency Remote+Receiver Controller.

Type III:Infrared Remote+Receiver Controller.

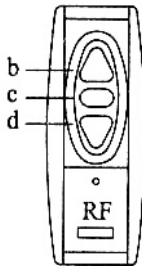
##### 2)Specification

- Voltage:AC 190 ~240 V or AC 95 V ~125 V
- Currcency:<6A
- Output power:<800W
- Working Environment Temperature:-30 °C ~+70°C
- Transmitting power:<30mV
- RF remote control distance:200m
- IF remote control distance: 7m
- Overall dimension:Remote L 120mm W 45mm H 18mm;Receiver L120mm W 72mm H 36mm

##### 3)Function of the Remote Control:

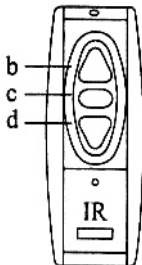
###### A.HCT-RF RF Remote Control Operation:

- The remote control is labeled with "IR"
- Push the middle button,red light indicator is on,the screen goes up.
- Push the middle button,red light indicator is on,the screen stops moving.
- Push the down arrow button,red light indicator is on,the screen goes down.



###### B.HTC-IR IR Remote Control Operation:

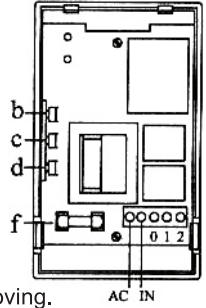
- The remote control is labeled with "IR"
- Push the up arrow button,red light indicator is on,the screen goes up.
- Push the middle button,red light indicator is on,the screen stops moving
- Push the down arrow button,red light indicator is on,the screen goes down.



Note:Battery used in the remote controls are CK23A type,12 voltages.Under normal use of the remote control,the life-time of the battery is more than one year.Battery is installed in each remote control.One extra battery is included in package.

##### C.Remote control receiver:

- Manual switch buttons can be found on the side of the receiver.
- Push the up arrow button,red light indicator is on,the screen goes up.
- Push the middle button,red light indicator is on,the screen stops moving.
- Push the down arrow button,red light indicator is on,the screen goes down.
- Manual switch signal will override remote control signal when both manual switch and remote control are used at the same time.
- Fuse:110V or 220V,3A.Please replace the fuse as indicated in the picture.



##### 5.Faults shooting and adjustment:

If it doesn't work well when handle control operates.Please check the following items:

- Check power supply whether to have electricity and whether fuse is broken.
- Check whether the line connects exactly.
- Check the connect line if move and shed off with break the line.
- Check limited switch if normal,whether if has already arriver or not.

##### 6.Sugges ted Installation Method:

Note:When fixing and installing the screen,ensure that the two ends of the screen keep level.

