



User Manual

Y series IR controller

Version: V1.0 Date: 2020.7.16

CATALOG

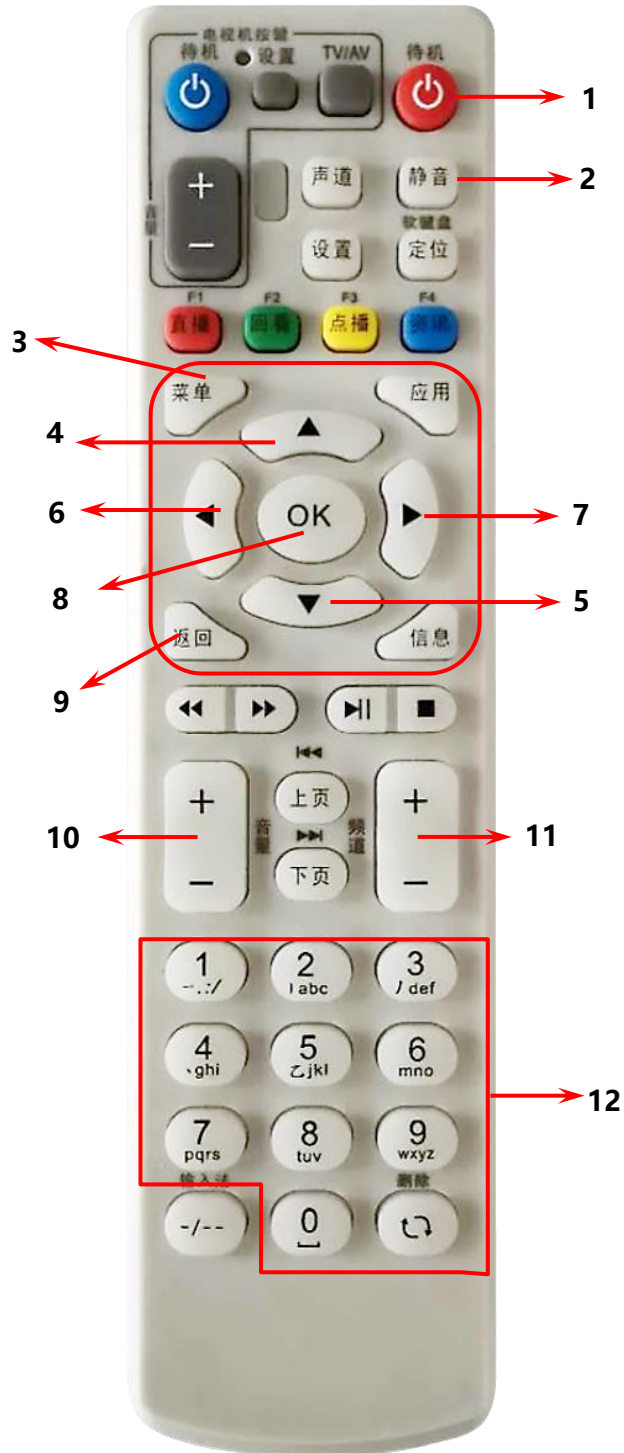
Product	3
Functions	4
Operations	6
Preperation	6
Hardware connection	6
User manual of IR controller	7
FAQ	10
Insensitive remote controller	10

Product



Functions

Red frame is the valid buttons of this IR controller for Y series controller:



Item	Button name	Function	Notes
1	Standby	Power on/off for LED controller	
2	Sound off	Sound off/on	
3	Menu	Menu, click again, you can adjust location of menu	Since there' s many parameters configuration of controller, we can always see menu windows by adjusting menu.
4, 5	▲▼	Enter into menu, click ▲▼ to select the functions you need to adjust, then , click OK.	
6, 7	◀▶	Adjust brightness/volume	
8	OK	Switch testing mode	In menu, OK button is for confirmation.
9	Return	Return to last,	
10	Volume +/-	Volume +/-	
11	Channel +/-	Lock last/next program	
12	Number key	Input number	When it is in setting, number key is for inputting numbers; When it is in displaying, number key is for locking.

Operations

Preparation

Before use the remote controller, pls prepare the below: Y series card, network cable, receiving card, LED screen, infrared receiving port, remote controller ,5V power

Hardware connection


Connect with 5V power supply and IR sensor:



Controller connects with receiving card, receiving card connects with LED screen, and display well in LED screen.

User manual of IR controller

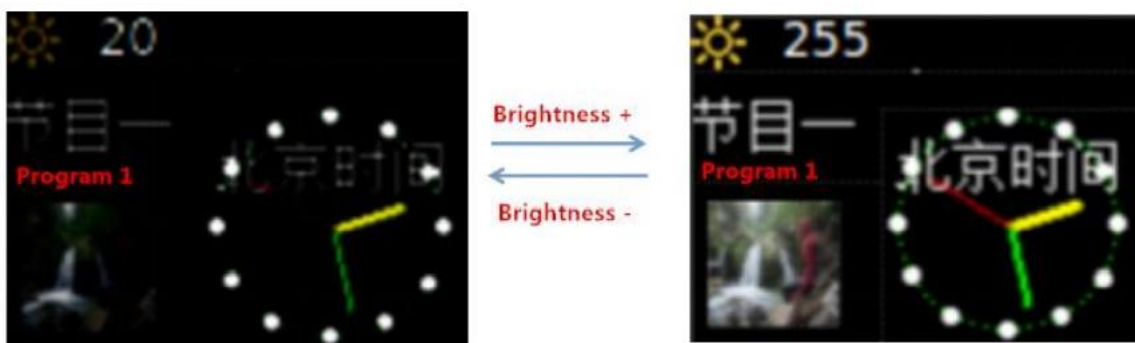
1. Power on/off

Press the button  to switch the controller .when power is off, it will stop to display program and screen will be black.



2. Set brightness

Click Menu— “OK” —click ▲▼ to choose “setup” —enter into brightness/volume – click ▲▼ to choose brightness and volume – click “OK” to confirm the choice – click “return” . After selecting brightness, click ◀▶ to adjust brightness value, maximum brightness value is 100, minimum is 1. As below:



3. Set voice

There are two methods:

1. Click Menu— “OK” —click ▲▼ to choose “setup” —enter into brightness/volume – click ▲▼ to choose brightness and volume – click “OK” to confirm the choice – click “return” . After selecting volume, click ◀▶ to adjust volume value.
2. By clicking “volume +/- ” .
Maximum value is 100, minimum is 0. Or click mute.

4. Switch program

There are two methods:

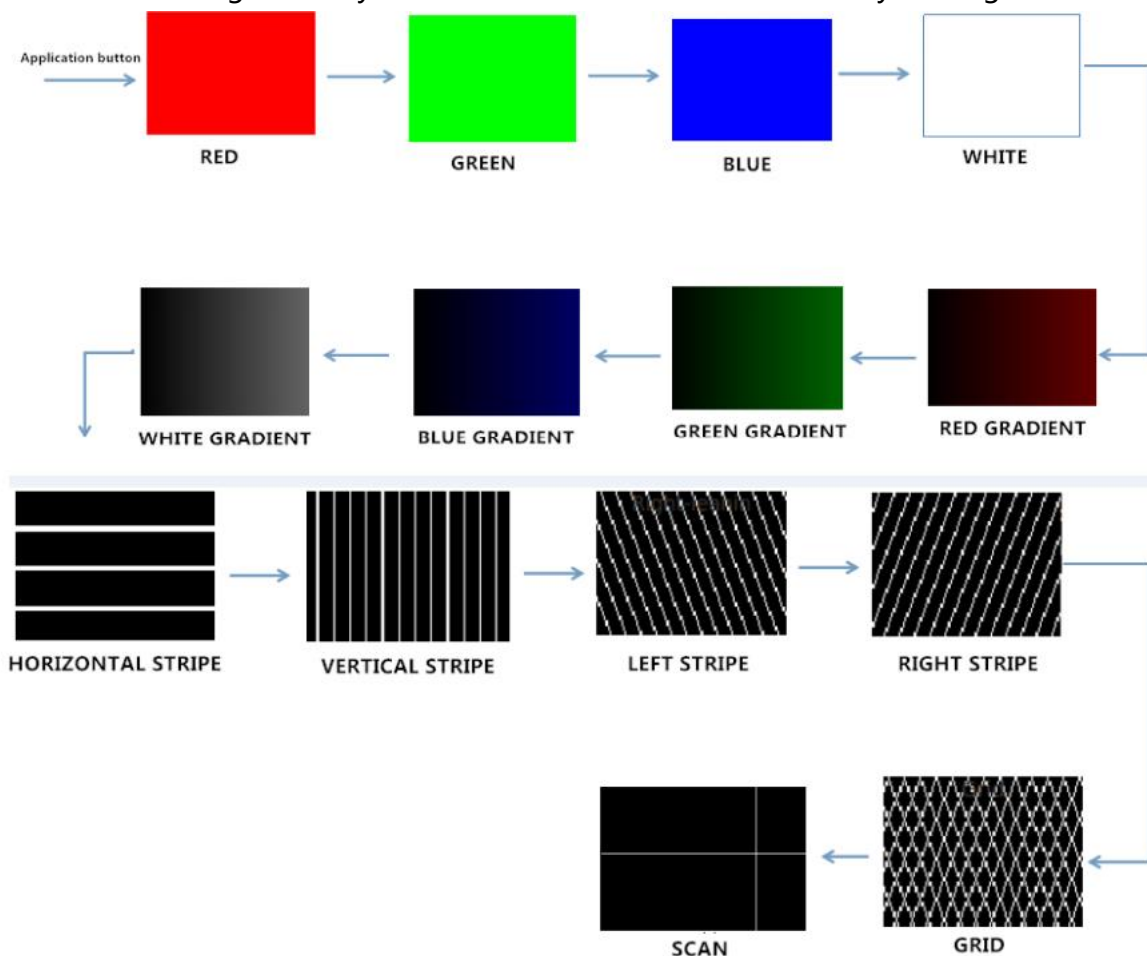
1. Click “channel +/- ” to switch the program rapidly, after 3s, can lock the program. As below:



2. Or by click numbers, if you want to select program 2, you can input 2. If the numbers you input is bigger than program numbers, it will display the present program.

5. Test function

Enter into testing mode by click OK button. Or test last or next by clicking ▲▼, as below:



6. Menu function

Click “menu” button as to switch languages, brightness/volume, etc.

1. Switch language

Our IR controller supports two languages, Chinese and English. Enter into “menu” — click ▲▼ to choose Chinese or English—click “OK” , as below:



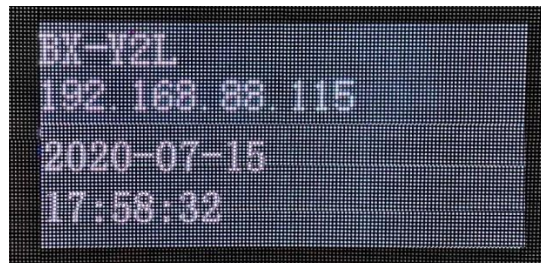
2. Adjust brightness/volume

Enter into “menu” – click ▲▼ to choose “setup” – click ▲▼ to choose brightness or volume – click OK to confirm the choice, as below:



3. Controller information

Enter into menu – click ▲▼ to choose “information” —enter into information page, you can check controller type, IP address, time, etc. As below:



FAQ

Insensitive remote controller

The remote control distance is within 10 meters, and check the battery is full or out of power.

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