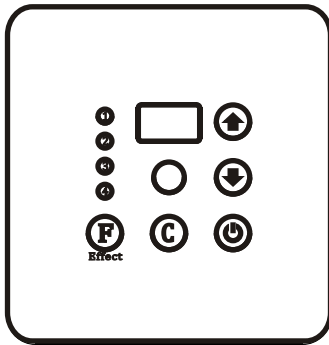


COLORBEAM

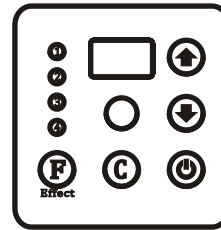
ETC-5 panel /box controller

Version: 1.0

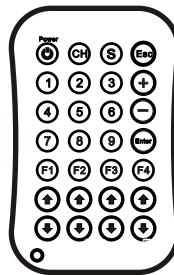
ETC-5P/5B/IR25



ETC-5P



ETC-5B



IR-25

Important

IR remote must point to the digit display when operating the IR remote

Specification:

Power requirement: 12VDC

Communication: DMX 512(1990) RGB 3channel

Dimensions(mm):ETC-P(L116 x W120 x H24)

ETC-B(L82 x W74 x H 24)

Weight:0.2 Kg

Function:

Power on/off

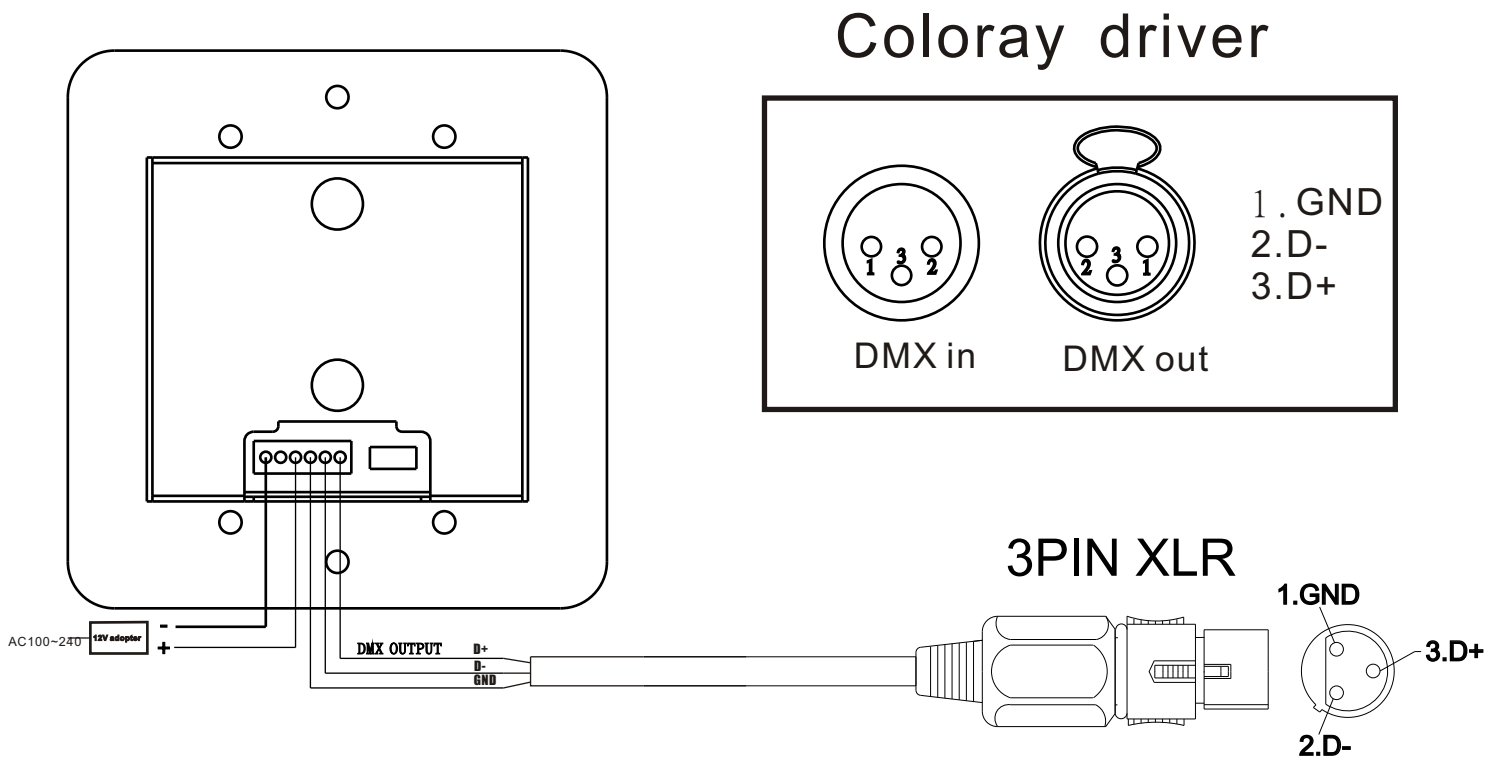
9 pre-set static colors

4 effect modes

Speed adjustment

Luminance adjustment

3. INSTALLATION



Step 1: making a 3 wires DMX cable(one side is bare wire and the other side is XLR)

Step 2: connecting bare wires by terminal on the back of the ETC-5P/B

Step 3: connecting to coloray drivers by 3- pin XLR connector.

Step 4: connecting power wire by terminal

Step 5: Checking the wiring and make sure connection is correct

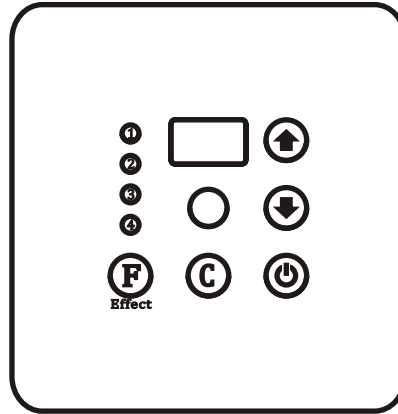
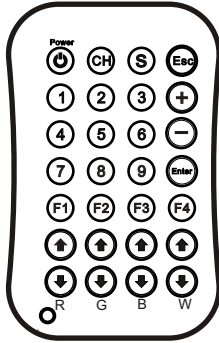
Step6: power on ETC-P/B

4. Operating


THE FUNCTION OF INFRARED REMOTE

Important




IR remote must point to the display of device when pressing the IR remote











The function of

- 1. Power on/off:** press  by the remote controller or panel. The system recall the last program and memorize the final data as power off.

The function of

- 1. 9 pre-setting colors:** there are 9 pre-setting colors. Press ,1 to 9 the display shows 9 pre-setting colors form C01-C9 on the display. Those 9 colors also can be recalled by pressing  and selecting different color  on the pannel / box.
- 2. Re-setting color:** these 9 pre-setting colors can be re-setting by mixing Red, Green Blue color
Step1: choosing the resetting color from 1~9 and pressing 

Step 2: pressing    to dim +,- the value from 001~256 and pressing **enter** to confirm.   
R G B

After mixing color, the total lumen can be dimmed by pressing   from 001~256 value

Note: the re-setting color only can be done by remote control Ir25

The function of

- 1. Channel setting:** Checking how many outputs of drivers are able to control individually. It is important as playing the built-in effect programs.

e.g1: when one CD65II is connected with ETC-P/B, the CD-65II is set 4 outputs can be controlled individually. CH has to set 4.

e.g2: when one CD65II and one Cd100 are connected with ETC-P/B, the CD-65II is set 4 outputs can be controlled individually and CD-100 is set 4 outputs controlled in the same way. the CH has to set 5.

The function of (F1) (F2) (F3) (F4)

1. there are 4 built-in effect mode in this system.

- (F1) Color fading: all the fixtures run the same color wash effect from C01~C09 in order
 - (F2) Cross wash: half lighting fixtures run color wash effect from C001~C09 and half start effect from C002~C009.
 - (F3) Color change chasing: those 9 color changing in order from first fixture to the last fixture.
 - (F4) Color fade chasing: those 9 color fading in order from the first to the last one
- (F) those 4 program also can be recalled by pressing F on the panel/box.

2.. **Adjusting fade-time:** adjusting fade-time from 001 Sec to 999 Sec by pressing (+) and (-). both on remote control and ETC-P/B.

ColorBeamCO., LTD

Room 416, 4F., No. 83-5, Minguang E. Rd., Taoyuan 33052,
Taiwan

TEL; +886 3 3367716

FAX: +886 3 3313386

E-mail: sales@colorbeam.com Website: www.colorbeam.com