

XR6-30300

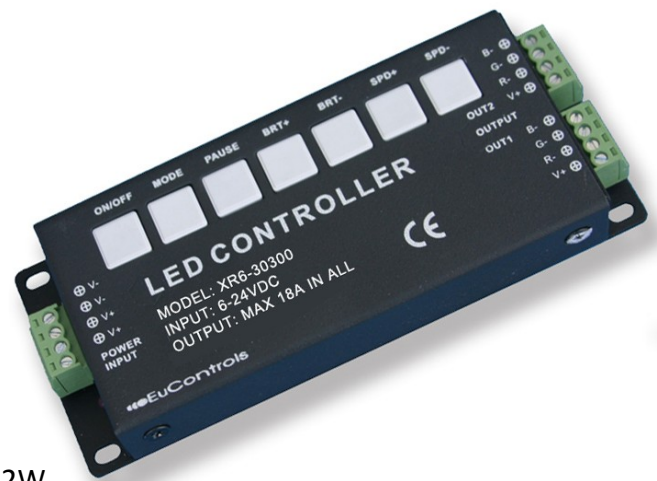
Multi-Function RGB Controller

Product Features

- 3-Channel RGB Control, Constant Voltage driver, 6A MAX per channel (2 groups of output terminals, 3A MAX each terminal).
- Selectable speed change and brightness change on each mode.
- 256 grey level changes.
- 31 selectable mode changes.
- 8 levels of brightness and speed adjustments.
- Multi-Mode selections with Pause function.
- Power-off Memory function.

Product Specifications

- Input Voltage 6-24VDC
- Output Power 6V: $\leq 108W$; 24V: $\leq 432W$
- Standby Power 0.5W
- Operating Temperature 0 - 50°C
- Dimensions (L)127 x (W)52 x (H)19 (mm); 5 x 2.05 x 0.75 (inch)
- Weight 170g



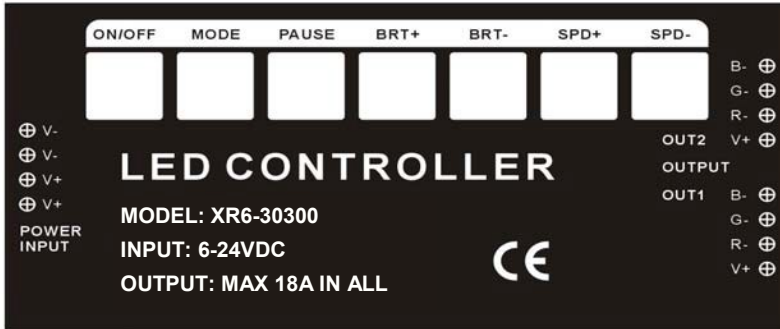
Mode Change Codes

1: Red	9: Jump change 2	17: White jump change	25: White Flashing
2: Green	10: 6-color jump change	18: Fading	26: RG Flashing
3: Blue	11: 6-color jump change 2	19: RGB Fading	27: RB Flashing
4: Yellow	12: RGB jump change	20: RG Fading	28: GB Flashing
5: Purple	13: RGB jump change 2	21: RB Fading	29: R Flashing
6: Cyan	14: RG jump change	22: GB Fading	30: G Flashing
7: White	15: RB jump change	23: Flashing	31: B Flashing
8: 7-color jump change	16: GB jump change	24: RGB Flashing	

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Operating Instructions



Button Descriptions

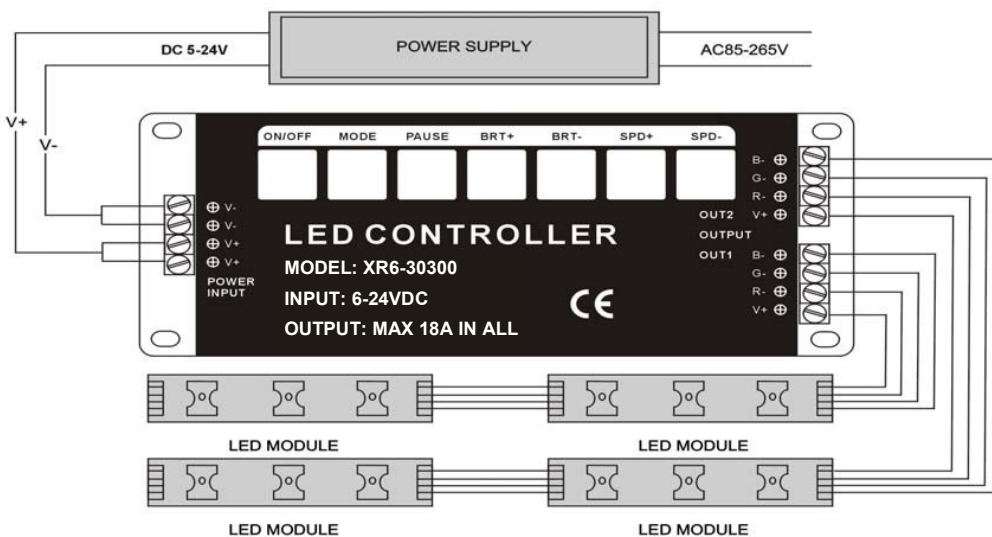
- ① **ON/OFF:** Turn On/Turn off.
- ② **Mode:** Change to next mode.
- ③ **Pause:** Hold the current color.

BRT: Changes brightness level (Default is brightest).

④ **+**: Increases brightness level. ⑤ **-**: Decreases brightness level.

SPD: Changes speed level (Default is fastest). ⑥ **+**: Increases speed level. ⑦ **-**: Decreases speed level.

Connection Instructions



Note

This unit can be connected with various single-color modules and common anode connected full-color modules.