

Alternate strobe controller (2DRC)

LS-2DRC series · Light controllers · 2 models

Alternate strobe controller for line scan lights: channels light up alternately, each channel lighting time 10–68us adjustable, fast shooting speed (theoretical 80K), RS232 control.

Features

- Use with line scan light
- Four channels light up alternately
- Each channel lighting time 10us–68us adjustable
- Fast shooting speed, theoretical speed can reach 80K
- Lighting channel can be optional
- Communication by RS232 and PC
- Power off saving and short-circuit protection
- Rising edge trigger (5–24V); external frame signal input; 5V camera synchronous trigger output, delay < 2.5us



Common specifications

Input voltage	AC 100–240V
Input frequency	50/60Hz
Output voltage	24V
Working mode	alternate trigger mode
Luminance control method	manual adjust by button, PC remote adjustment
Luminance control mode	constant voltage (luminance cannot be adjusted, only lighting time)
Lighting time	10–68us
Baud rate	19200bps

Communication	RS232 serial port
Trigger signal	rising edge trigger
Lighting time delay	<2.5us

Ordering code: LS-2DRC24<total output power>-<number of channels>

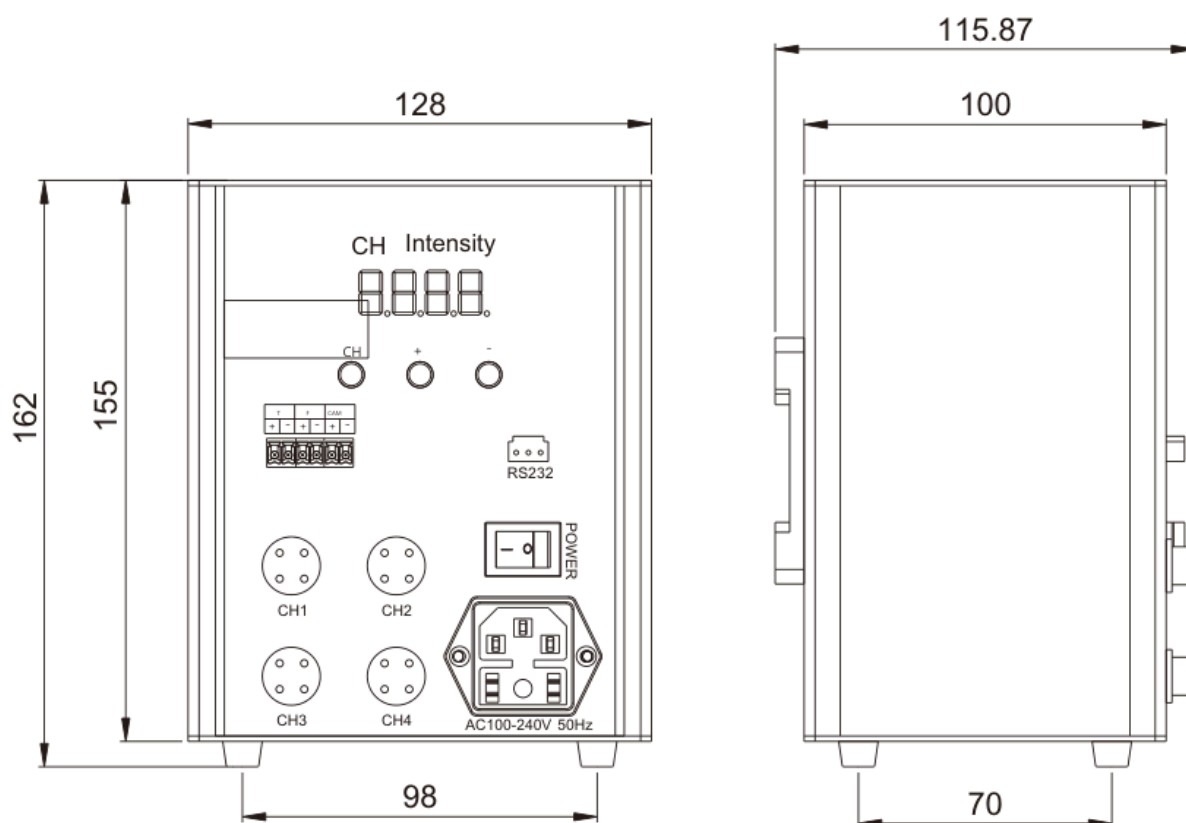
Models

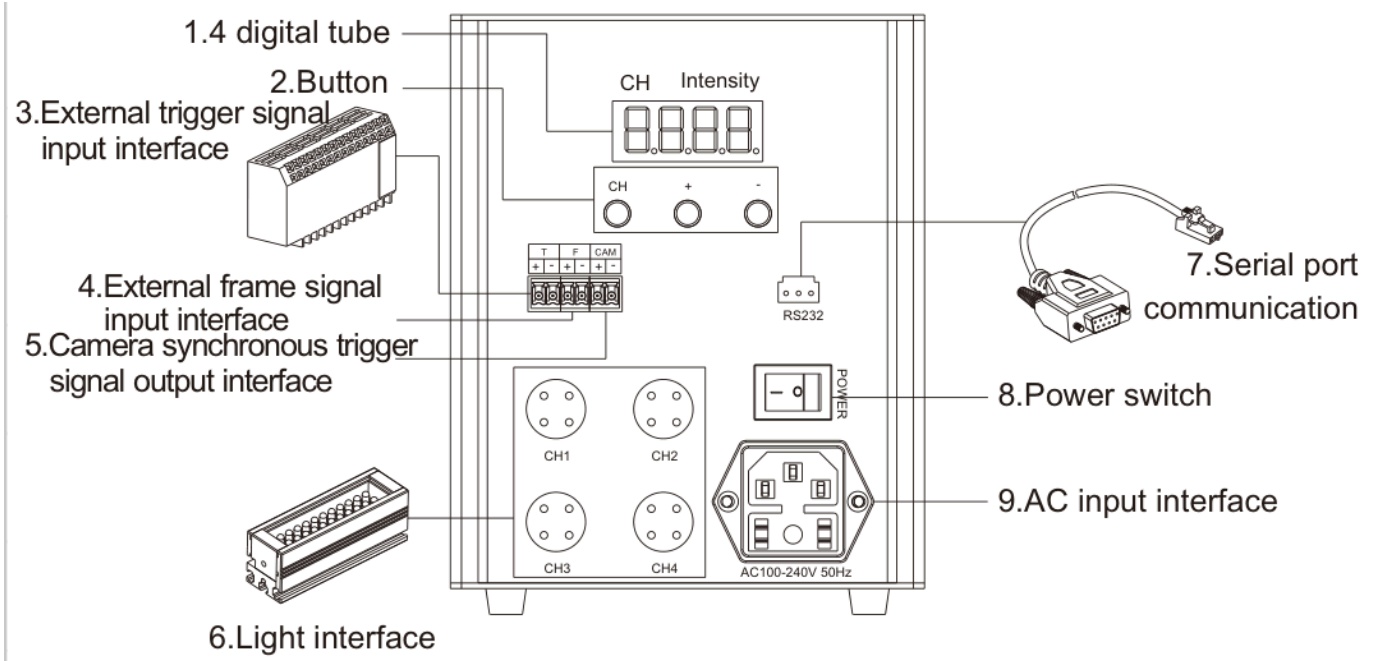
Model	Channels
LS-2DRC24200-2S	2
LS-2DRC24200-4S	4

More values per model (One way max. output power, Total output power, External trigger support, External trigger voltage) are on each product page.

Dimensions

1.LS-2DRC24200-2S/4S





Performance

