

Hybrid strobe controller, 2/4 channels (DV-F03C)

LS-DV-F03C series · Light controllers · 6 models

Support RS232 communication. Built-in 48V switching power supply. Low trigger response time ($\leq 10\mu s$).

Features

- Support RS232 communication
- Built-in 48V switching power supply
- Low trigger response time ($\leq 10\mu s$)
- Support external/internal trigger mode
- Support synchronized signal output
- Power down data is automatically saved
- Provide 12V output interface for camera power supply
- Easy to install, screw mount or C45 mounting rail
- 5~24V trigger, adaptable to high and low level trigger modes
- Support synchronous trigger output, synchronous trigger output signal can be connected to external devices to synchronize the trigger external devices synchronous work



Common specifications

Maximum output current per channel	Instantaneous 20A
Maximum input voltage	AC220V

Maximum output voltage	48V
Overheat protection	65W none, all others have
Operating modes	Internal trigger/external trigger
Short circuit protection	NO
Internal trigger cycle value	10~999ms
Strobe pulse width time	10~999us
Strobe delay time	0~99us
Baud rate	9600-115200bps optional
Trigger mode	Edge (valid in external trigger mode)
Operating temperature	5~50°C
Light emitting mode	Strobe
Driving mode	Constant voltage
Dimension	114x111x98mm

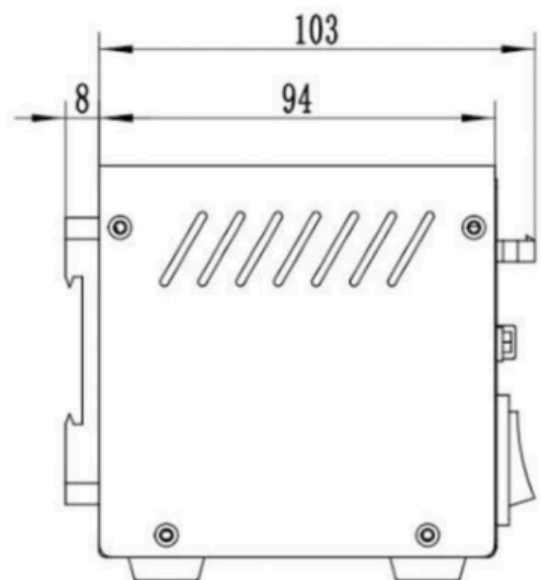
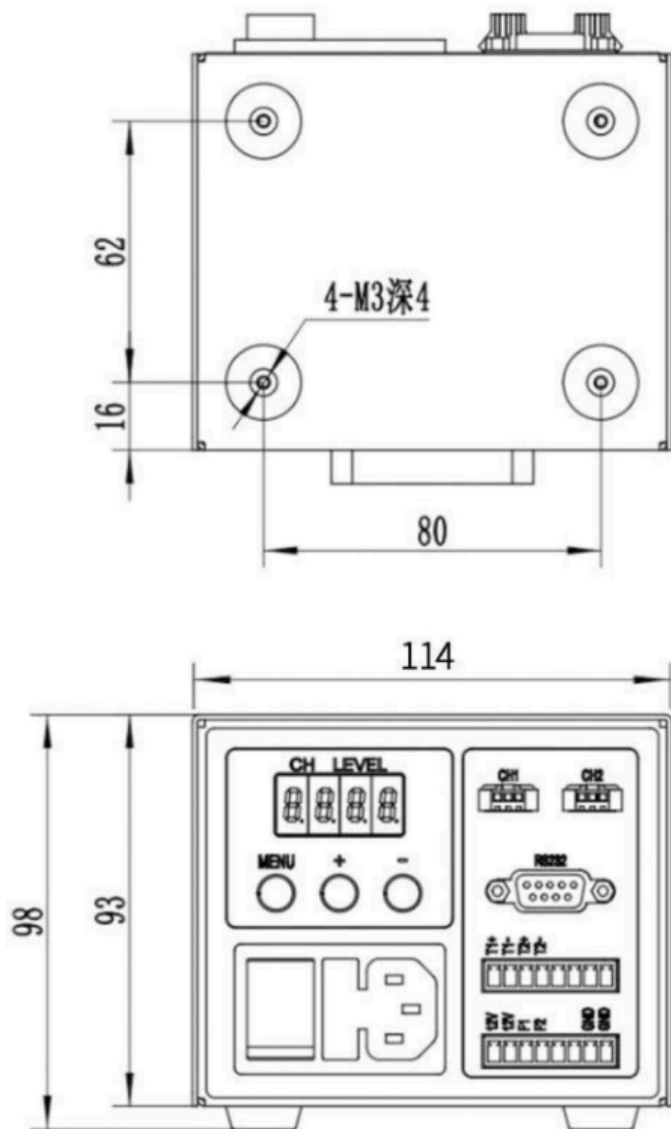
Ordering code: LS-DV-<built-in power supply W>-F 03 C-<max output voltage><max output current of single channel>-<number of channels> (DV = digital voltage type, F = strobe, 03 = mixed series, C = support RS232 communication), e.g. LS-DV65-F03C-48200-2

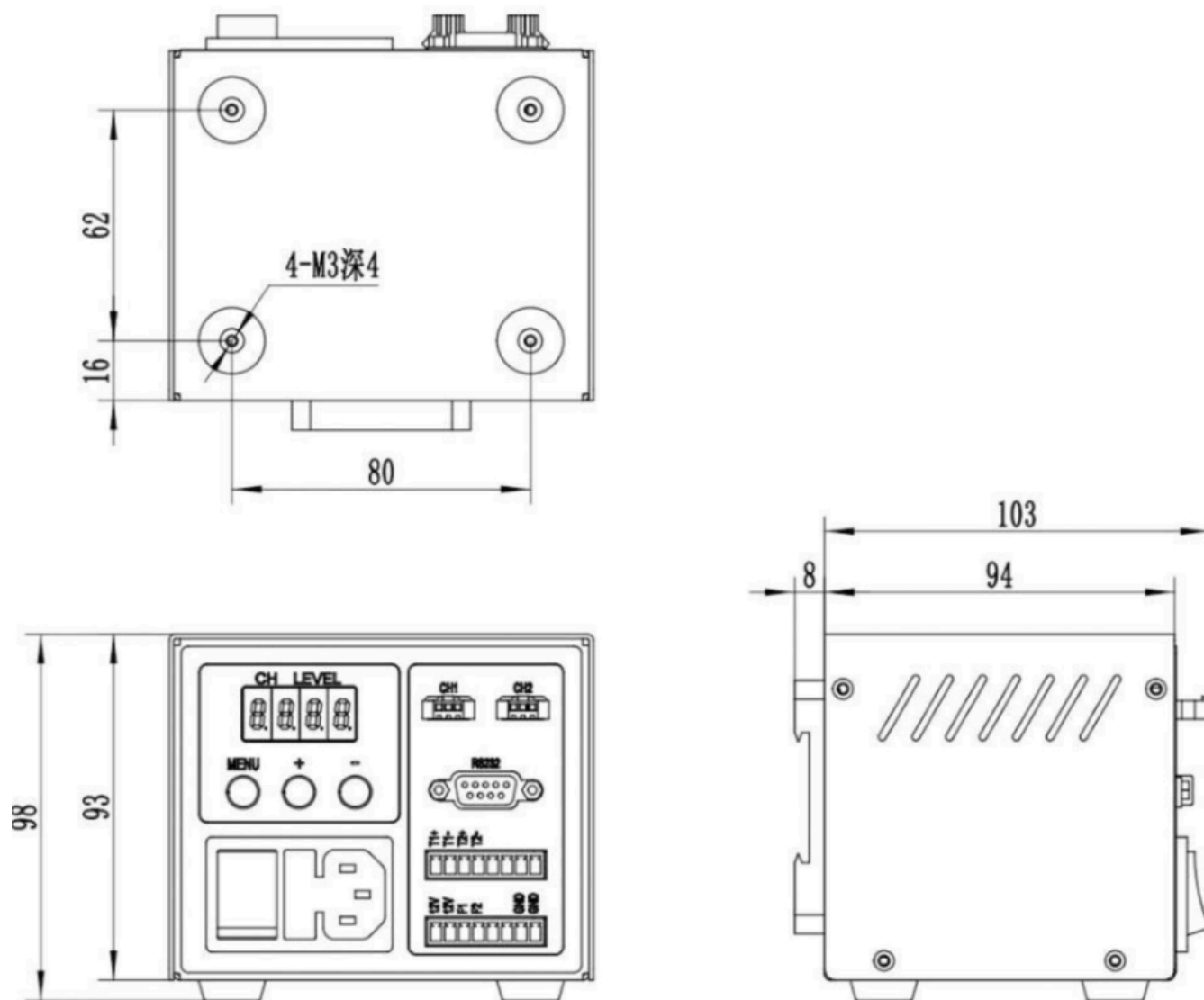
Models

Model	Built-in power supply power	Number of channels	Catalog page	Total output (W)
LS-DV65-F03C-48200-2	65W	2	P65	65
LS-DV120-F03C-48200-2	120W	2	P65	120
LS-DV65-F03C-48200-4	65W	4	P66	65
LS-DV120-F03C-24200-4	120W	4	P66	120
LS-DV120-F03C-48200-4	120W	4	P66	120
LS-DV200-F03C-48200-4	200W	4	P66	200

More values per model (Connected light source type, Control) are on each product page.

Dimensions





Product views

