

Especificaciones técnicas

Overview

- Product number
901011
- Recommended for
High volume studio photography
- Popular applications
Fashion, Action, High Speed

Flash

- Max output
2400 Ws
- Energy range
11 f-stops (2.4-2,400 Ws)
- Energy control increments
1/10 or full f-stops
- Recycling time
0.02-0.7 s (quick burst capability up to 50 flashes per second)
- Flash mode settings
Freeze (shortest flash duration) or Normal (color balanced) mode
- Flash duration t0.5
Normal mode: 1/800 s (2,400 Ws) - 1/12,000 s (2.4 Ws)
Freeze mode: 1/1,000 s (2,400 Ws) - 1/80,000 s (2.4 Ws)
- Flash duration t0.1
Normal mode: 1/400 s (2,400 Ws) - 1/6,500 s (2.4 Ws)
Freeze mode: 1/600 s (2,400 Ws) - 1/17,500 s (2.4 Ws)
- Energy stability

± 1/20 f-stop

- Color temp stability

Normal mode: ±100 K over range. ±50 K flash to flash
Freeze mode: ±1500 K over range. ±150 K flash to flash

- F-stop @ 2m / 100 ISO

128 with ProHead Plus and Magnum Reflector

- TTL

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- HSS

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Modeling light

- Selectable settings

Max, Prop, Off

- Max power

2 x 500W

Profoto AirX (Bluetooth Low Energy technology)

- Frequency band

Air: 2.4 GHz (2404 to 2479.3 MHz)
Bluetooth: 2.4 GHz (2404 to 2479.3 MHz)

- Radio power output

Air: 19.9 dBm
Bluetooth: 8 dBm

- No. of frequency channels

Air: 20
Bluetooth: 40

- Wireless operating range

From Profoto remotes (Air): Up to 300 meters From mobile devices (Bluetooth):
Up to 30 meters

Additional connections

- USB
USB 2.0 Type B port (service port)
- Sync socket(s)
 $\frac{1}{4}$ sync socket. Compliant to ISO 10330 standard.

Powering

- Input power supply
100-127 V / 200-240 V, 50/60 Hz (nominal)
- Mains fuse requirement
Automatic fuse characteristic C 13A / 200-240V, 15A / 100-127V

Miscellaneous

- Fan cooling
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- Auto dumping
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- Photocell/IR-slave and switch
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Measurements

- Width
21 cm / 8.3 in
- Length
29 cm / 11.4 in
- Height
30 cm / 11.8 in
- Weight

13.2 kg / 29.1 lbs