

Profoto B10X and B10X Plus

The light for video and stills

The B10Xs' are both multipurpose. Which means whether you are shooting video or still, the B10X and B10X Plus can take it in their stride. Compared to the B10:s, both B10X models have an increased maximum continuous light output by 30% up to 3250 lumens. Both models also feature faster recycling speed compared to its predecessors.

B10X and B10X Plus are both extremely easy to use straight from the box with their clean and user-friendly interfaces. Meaning all focus can be dedicated towards creating images rather than fiddling with settings. And the Profoto app makes easy to view and control all light settings from the palm of your hand and install new updates in seconds.

Both lights also include Profoto's Bluetooth enabled technology AirX. So, you can unleash the full power of the B10X and B10X Plus also when shooting with your smartphone Enabling you to capture, edit and publish with the same (camera) device and thereby dramatically reduce the time from creative concept to published image.

An extensive range of light shaping possibilities are also available through the lightweight and easy to use OCF-modifier family and 120 other light shaping tools in the Profoto range.

Features

- Size and shape of a camera lens.
- Lightweight and cordless.
- Optional with the flash power of 10 speedlights (B10 Plus) or 5 speedlights (B10).
- Powerful continuous light with adjustable brightness and color temperature.
- Flexibility to set up on camera tripods or light stands.
- Compatibility with 120+ Profoto light shaping tools including the OCF range.
- Compatibility with all Profoto Air remotes, including the Profoto A-series.
- AirX built-in (Profoto Bluetooth technology).
- Smart connectivity with the Profoto app.

Technical specs B10X

Overview	
Product number	901192
Flash	
Max energy	250 Ws
Energy range	10 f-stops (1.0-10)
Recycling time	0.05-1.3s
Energy stability	0.2 f-stops

F-stop @ 2m / 100 ISO	22.7 with OCF Magnum reflector 11.9 without reflector
TTL	Yes
HSS	Yes
Continuous light	
Max output (lumens)	3250
Max light output @ 1m (lux)	10000 lux with OCF Magnum reflector 1100 lux without reflector
Lamp type	LED
Dimming range (%)	100-10%
Color temp (K)	Adjustable 3000-6500 K (+-500K)
Color rendering (CRI)	90-96
Wireless connectivity	
Built in connectivity	Profoto AirX (BLE)
Wireless operating range	With Profoto remotes: 0.5 - 100 m (1.5- 330 ft)* With Bluetooth devices: 0.1- 30 m (0.3-90 ft) * In optimal conditions up to 300 m (1000 ft)
Supported Air features	Flash sync Remote control TTL High Speed Sync
Supported Bluetooth features	Profoto apps**
<i>**See list of compatible smartphones at https://profoto.com/camera</i>	
Additional connections	
Sync socket(s)	No
Firmware update	USB-C port for firmware upgrades
Powering	
Input power supply	Li-Ion battery for B10
Battery capacity	Up to 400 full power flashes Up to 65 min full continuous light Battery charges in less than 90 minutes
Miscellaneous	
User upgradable firmware	Yes, via Bluetooth through any Profoto app.
Photocell/IR-slave and switch	Yes
Umbrella mount	Yes
Measurements	
Width	11 cm (4.3")
Height	17.5 cm (6.9")
Length	10 cm (3.9")

Weight	1.5kg / 3.3 lbs. (including battery and stand adapter)

Technical specs B10X Plus

Overview	
Product number	901193
Flash	
Max energy	500 Ws
Energy range	10 f-stops (1.0-10)
Recycling time	0.05-2.2 s
Energy stability	0.2 f-stops
F-stop @ 2m / 100 ISO	32.7 with OCF Magnum reflector 16.7 without reflector
TTL	Yes
HSS	Yes
Continuous light	
Max output (lumens)	3250
Max light output @ 1m (lux)	10000 lux with OCF Magnum reflector 1100 lux without reflector
Lamp type	LED
Dimming range (%)	100-10%
Color temp (K)	Adjustable 3000-6500 K (+-500K)
Color rendering (CRI)	90-96
Wireless connectivity	
Built in connectivity	Profoto AirX (BLE)
Wireless operating range	With Profoto remotes: 0.5 - 100 m (1.5- 330 ft)* With Bluetooth devices: 0.1- 30 m (0.3-90 ft) *In optimal conditions up to 300 m (1000 ft)
Supported Air features	Flash sync Remote control TTL High Speed Sync
Supported Bluetooth features	Profoto apps**
**See list of compatible smartphones at https://profoto.com/camera	
Additional connections	
Sync socket(s)	No
Firmware update	USB-C port for firmware upgrades
Powering	

Enter date

Input power supply	Li-Ion battery for B10
Battery capacity	Up to 200 full power flashes Up to 65 min full continuous light Battery charges in less than 90 minutes
Miscellaneous	
User upgradable firmware	Yes, via Bluetooth through any Profoto app
Photocell/IR-slave and switch	Yes
Umbrella mount	Yes
Measurements	
Width	11 cm (4.3")
Height	23.5 cm (9.3")
Length	10 cm (3.9")
Weight	1.9 kg / 4.2 lbs. (inc battery and stand adapter)