



Clifton Cameras Product Specification

Profoto A10 Full Spec

Flash	
Max energy	76 Ws
Energy range	9 f-stops (2.0-10)
HSS energy range	9 f-stops (2-10)
Recycling time	0.05-1.0
Energy stability	0.2 f-stop
TTL	Yes
HSS	Yes
Color temp stability	±150
Continuous light	
Lamp type	LED
Synchronization and Control	
Profoto AirTTL	Yes, built-in AirTTL receiver and transmitter
Operation modes	Auto/Manual
Auto power off	Yes, after 90 minutes of inactivity
Profoto Air 2.4 GHz	
Frequency Band	2.4 GHz (2404 to 2479.3 MHz)
No. of frequency channels	20 (Ch. 1 to Ch. 20)
Radio Power Output	Maximum 19.9 dBm ¹
Range	Up to 300m (1000 ft) for normal triggering (free line of sight in open space) ² . Up to 100 m (300 ft) for remote control and TTL
Profoto AirX (Bluetooth Low Energy technology)	
Frequency band	2.4 GHz (2404 to 2479.3 MHz)
No. of frequency channels	40
Radio power output	Maximum 8 dBm
Battery	
Battery type	Li-Ion



Typical battery performance	Up to 450 full power flashes
Charging time	115 min
Miscellaneous	
Firmware update	Via Bluetooth from Profoto app or via USB
Measurements	
Width	7.5 cm (2,95 in)
Height	10.8 cm (4.25 in)
Full length	16.5 cm (6,37 in)
Weight	560 g (1.2 lbs) including battery