

PIXAPRO PORTABLE FLASH COMPARISONS

Model	CITI600 TTL/CITI600 TTL	PowerCore600 /600+	Hybrid360 Bare Bulb Flash	Li-Ion Speedlites	Li-Ion 580II	RIKO400	PIKA200
Power	600Ws	600Ws	360Ws	N/A	N/A	400Ws	200Ws
Guide Number (ISO100)	87m	68m	80m	58m	60m	36m	(Speedlite Head) 52m (Bare Bulb Head) 60m with Hybrid Ref
Recycling Time	0.01 – 2.5 Seconds Recycle Time	2.5 second at Full Power	0.05-4.5s (With PowerPack Dual Output)	Approx. 1.5 seconds at full power	<1.5 Seconds	0.05-2.8sec	0.01 – 2.1 sec
Flash Duration	1/220s - 1/10,000s	1/1,000 – 1/9,000 (Max. - Min. Power)	1/250 - 1/15,000 sec @ t.1	1/300 to 1/20,000 second	1/300 - 1/20,000 sec	1/300s-1/10,000s	(Speedlite Head) – 1/220 – 1/13,00 sec (Bare Bulb Head) – 1/220 – 1/11,300 sec
Power Range	9 F-Stops	7 F-Stops	8 F-Stops	8 F-Stops	8 F-Stop	8 F-Stops	8 F-Stops 1/1 – 1/128 Power
Modelling Lamp	10W LED	10W LED	4.5 W LED	20W LED	20W LED	LED Ring Light	LED Modelling Lamp
Battery Life	Approx. 500 Full Powered Flashes	Approx. 450 Full Powered Flashes	Approx. 450 Full Powered Flashes	Approx. 650 Full Powered Flashes	Approx. 650 Full Powered Flashes	Approx. 450 Full Powered Flashes	Approx. 500 Full Powered Flashes
Recharge Times	Approx. 4 Hours	Approx. 3 Hours	Approx. 3 Hours	Approx. 2.5 Hours	Approx. 2.5 Hours	Approx. 2.5 Hours	
Colour Temperature	5600±200k	5700K +/- 100K	5500±200K	5600K ± 200K	5600 ± 200K	5600k ± 200K	5600K ± 200K
Dimension	220mm x 245mm x 125mm	34 x 23 x 13cm	140mm x 267mm x 190mm	140mm x 310mm x 210m	64mm x 76mm x 190mm	22.5cm x 23cm x 7cm	168 x 75 x 50mm
Weight	2.66kg	2.85kg	2.1kg	3kg (Including Battery)	540g (With Battery) - 430g (Without Battery)	Approx. 1.4kg	560g