

# TECHNICAL DATA SHEET



	Verso A4 RFS	Battery operation
Flash energy	2400 J	2400 J
f-stop at 2 m (6 ½ ft), 100 ISO, P70 reflector	f 64 7/10	f 64 7/10
Flash duration t 0.5 / t 0.1 fastest max. energy	1/3750 s / 1/1250 s 1/750 s / 1/250 s	1/3750 s / 1/1250 s 1/750 s / 1/250 s
Charging time in fast charge mode (for 100% of selected energy)	0.3 - 1.7 s (230 V) 0.3 - 1.8 s (120 V) 0.3 - 1.9 s (100 V) Can be switched to normal or fast charging mode.	0.3 - 3.2 s (fully charged battery) Can be switched to normal or fast charging mode.
No. of flashes per battery charge	Fast charge: approx. 180 at full output Normal charge: approx. 240 at full output	
Ready display	Visual and audible (can be switched off); signals when 100 % of selected energy is reached.	
Lamp outlets	3	3
Power distribution	Individual (asymmetrical)	
Controls	Illuminated silicone keyboard, resistant to dust and scratches, LED, as well as two LCD displays.	
Flash energy control range	Channel 1 (without using channel 2): Over 7 f-stops in 1/10 f-stop intervals (1:128) Channel 1 and 2 or channel 2: Over 6 f-stops in 1/10 f-stop intervals (1:64)	
Modelling light	Mains operation Verso A4: for 200 - 240 V: halogen max. 3 x 650 W  for 100 - 120 V: halogen max. 3 x 300 W  Proportional to flash energy and "full" and "low" settings. Proportionally adjustable to other broncolor power packs and monlights.	Battery operation Verso A4: for 200 - 240 V, halogen max.: 1 x 650 W / 2 x 300 W / 3 x 150 W for 100 - 200 V, halogen max.: 2 x 300 W 3 x 150 W  Variable settings of the on time to protect the rechargeable battery between 1 min. and 20 min. Exception: Setting of the on time max. 7 min. if used with 1 x 650 W or 2 x 300 W.
Flash triggering	Manual release button, photocell (can be switched off), infrared receiver (can be switched off), sync cable, FCM 2, IRX2, RFS Transmitter, RFS Transceiver.	
Radio release	Operational distance outdoors up to 50m/164 ft: range up to 300m/984ft. Operational distance in closed rooms up to 30m/98ft: range up to 300m/984ft.	
Number of sync sockets	1	1
Battery	36 V / 9 Ah Lead	
Dimensions (L x W x H) excl. handle	290 x 185 x 315 mm (11.4 x 7.3 x 12.4")	290 x 185 x 380 mm (11.4 x 7.3 x 14.96")
Weight of power pack	7.5 kg (16.5 lbs)	10.4 kg (22.88 lbs)
Stabilised flash voltage	+/- 0.5 %	+ / - 0.5 %
Standards	UL 122, EC standard 73/23, 89/336 and 99/5, ERM EN 300 220-1, -3, EMV EN 301 489-1, -3, EN 60590, EN 50371, FCC Part 15	