ECHNICAL INFORMATION





► BML803

Description

► LED Flashlight

CONCEPT AND MAIN APPLICATIONS

Model BML803 is LED flashlight powered by both 14.4V and 18V Li-ion batteries;

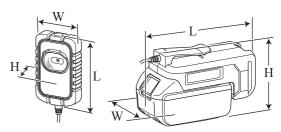
BL1415 (14.4V-1.3Ah), BL1430 (14.4V-3.0Ah), BL1815 (18V-1.3Ah) and BL1830 (18V-3.0Ah). **Note:** not compatible with BL1430A 14.4V-3.0Ah

Li-ion battery with power display.

Its main features are:

- Equipped with a high luminance 2.4W single LED and a wide angle lens for long continuous bright illumination.
- Swivel hook on Light section enables to hook the light section on a jacket, etc at any angle.
- 2 stage push-button switch enables to select high/low brightness.
- Lightweight design of Light section weighs only 0.12kg (0.3lbs)*1

Battery and charger are not supplied with this model.



Light section

Battery holder section

Dimensions: mm (")					
	Light section	Battery holder section			
Length (L)	99 (3-7/8)	133 (5-1/4)*3/ 151 (5-15/16)*4			
Width (W)	62 (2-7/16)	81 (3-3/16)			
Height (H)	25 (1)*2	72 (2-13/16)*5/ 89 (3-1/2)*6			

- *2: without Clip
- *3: with 14.4V Battery BL1415 or BL1430
- *4: with 18V Battery BL1815 or BL1830
- *5: with 1.3Ah Battery BL1415 or BL1815
- *6: with 3.0Ah Battery BL1430 or BL1830

Specification

	Cell type		Li-ion		
	Voltage: V			14.4	18
Battery	Capacity: Ah			1.3/ 3.0	1.3/ 3.0
	Energy capacity: Wh		19/ 44	24/ 54	
	Charging time (approx.): min.		15/ 22 with DC18RC		
Current: A		High	0.21	0.17	
			Low	0.13	0.10
Light source	Туре		2.4W single LED		
	Illuminance*7: lx		High	270	
			Low	180	
	Luminous flux: lm		High	170	
			Low	120	
Continuous illumination (approx.):			High	5/ 12	7/ 16
hour		Low	8/ 18	11/ 24	
Rubber bumpers for light section			Yes		
Weight according to EPTA-Procedure 01/2003:		nt section h cord)	0.12 (0.3)		
		Battery holder section		0.58 (1.3)/ 0.75 (1.7)	0.64 (1.4)/ 0.86 (1.9)

^{*7:} Illuminance: measured in ø20mm circle at the center of an illuminated field 50cm in front of the light source.

► Standard equipment

No

Optional accessories

Li-ion battery BL1415 Fast charger DC18RC
Li-ion battery BL1430 Charger DC24SC
Li-ion battery BL1815 Charger DC18SD

Li-ion battery BL1830 Automotive charger DC18SE

^{*1:} with cord