



**GREATER LUMINANCE
WITH MOONBEAM**

FOCUS⁺



MOONBEAM FOCUS CONTROL SERIES

Marked with a sharp red ring, the new Moonbeam flashlights carry a sliding flood/spot control for one-hand operation. From USB-recharge power lights to magnetic penlights, all models feature the smooth moonbeam output for a wide range of applications.



MAIN FEATURES



Spot beam



Flood beam
Focus Moonbeam



Single-Hand Sliding Operation



Dustproof



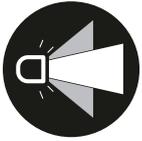
USB Rechargeable



Power Bank Function

ATOPC1N004

LI-ION / 1000LM / 4H



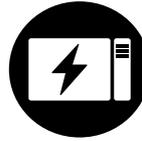
Focus Control



USB Rechargeable



Charging Status Indicator



Power Bank Function



2M Drop Impact



IPX6 Water Resistant

SPECIFICATIONS

Colour	Matt Black
Operation	TURBO → HIGH → MED → LOW → 8Hz FLASHING → OFF [Press OFF if stays at any mode over 10 seconds] [Slide Head for Spot or Flood Beam]
Battery Type	1 x 3.7V 2600mAh 18650 Li-ion Rechargeable Battery ¹ [Included]
Charging Info	4hrs Charging Time [DC5V 1000mA Input] Red LED ON – Charging Green LED ON – Fully Charged [Auto OFF when handheld is being charged]
Battery Cycle	500 cycles (Reserves ~80% Capacity after 500 cycles)
Battery Power Indicator	Shows Battery Power after handheld is being turned ON. Red LED ON – Medium Power Red LED FLASHING – Low Power
Power Bank	DC5V 1000mA Output Green LED ON – High Power Red LED ON – Medium Power Red LED FLASHING – Low Power, Powerbank Auto OFF [Switch to low brightness level automatically]
Bulb Type	1 x XP-L Cree White LED
Accessories	Micro USB Cable & Carrying Strap [Included]
Size	Ø29mm x 150mm
Weight	171g [With Battery]



¹IMPORTANT! To keep rechargeable battery alive, distributors should recharge the product every 6 months after production. Users should recharge the product every 3 months if it is not being used for a long time. The rechargeable battery will reach full performance only after a few complete charging & discharging cycles. If non-rechargeable battery is used, DO NOT recharge, otherwise there will be risk of explosion.

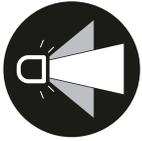
ANSI FL 1						
Turbo	1000 Lumens	10400cd	205m	4h	✓	✓
High	500 Lumens	5150cd	145m	7h	✓	✓
Med	200 Lumens	2250cd	95m	15h	✓	✓
Low	50 Lumens	630cd	50m	50h	✓	✓
8Hz flashing*	NA	NA	NA	20h	✓	✓

* Flashing mode specifications cannot be measured by ANSI FL1 Standard.

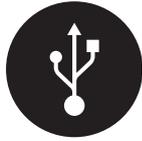
* Flashing mode runtime is based on measurement of battery capacity change only.

ATOPC1N003

LI-ION / 1000LM / 4H



Focus Control



USB Rechargeable



Charging Status Indicator



2M Drop Impact



IPX6 Water Resistant

SPECIFICATIONS

Colour	Matt Black
Operation	TURBO → HIGH → MED → LOW → 8Hz FLASHING → OFF [Press OFF if stays at any mode over 10 seconds] [Slide Head for Spot or Flood Beam]
Battery Type	1 x 3.7V 2600mAh 18650 Li-ion Rechargeable Battery ¹ [Included]
Charging Info	4hrs Charging Time [DC5V 1000mA Input] Red LED ON – Charging Green LED ON – Fully Charged [Auto OFF when handheld is being charged]
Battery Cycle	500 cycles (Reserves ~80% Capacity after 500 cycles)
Battery Power Indicator	Shows Battery Power after handheld is being turned ON. Red LED ON – Medium Power Red LED FLASHING – Low Power
Bulb Type	1 x XP-L Cree White LED
Accessories	Micro USB Cable & Carrying Strap [Included]
Size	Ø29mm x 141mm
Weight	166g [With Battery]



¹IMPORTANT! To keep rechargeable battery alive, distributors should recharge the product every 6 months after production. Users should recharge the product every 3 months if it is not being used for a long time. The rechargeable battery will reach full performance only after a few complete charging & discharging cycles. If non-rechargeable battery is used, DO NOT recharge, otherwise there will be risk of explosion.

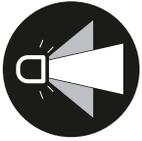
ANSI FL 1						
Turbo	1000 Lumens	10400cd	205m	4h	✓	✓
High	500 Lumens	5150cd	145m	7h	✓	✓
Med	200 Lumens	2250cd	95m	15h	✓	✓
Low	50 Lumens	630cd	50m	50h	✓	✓
8Hz flashing*	NA	NA	NA	20h	✓	✓

* Flashing mode specifications cannot be measured by ANSI FL1 Standard.

* Flashing mode runtime is based on measurement of battery capacity change only.

ATW2C1N003

LI-ION / 110LM / 2H



Focus Control



USB Rechargeable



Charging Status Indicator



2M Drop Impact



Clip Attachment

SPECIFICATIONS

Colour	Matt Black
Operation	HIGH → MED → LOW → OFF [Press OFF if stays at any mode over 10 seconds] [Slide Head for Spot or Flood Beam]
Battery Type	1 x 3.7V 320mAh 10440 Li-ion Rechargeable Battery ¹ [Included]
Charging Info	1.5hrs Charging Time [DC5V 1000mA Input] Red LED ON – Charging Green LED ON – Fully Charged
Battery Cycle	500 cycles (Reserves ~80% Capacity after 500 cycles)
Bulb Type	1 x 3W Gen 2 LG White LED
Accessory	Micro USB Cable [Included]
Size	Ø18mm x 128mm
Weight	52g [With Battery]

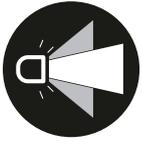


¹IMPORTANT! To keep rechargeable battery alive, distributors should recharge the product every 6 months after production. Users should recharge the product every 3 months if it is not being used for a long time. The rechargeable battery will reach full performance only after a few complete charging & discharging cycles. If non-rechargeable battery is used, DO NOT recharge, otherwise there will be risk of explosion.

ANSI FL 1						
High	110 Lumens	300cd	35m	2h	✓	✓
Med	55 Lumens	130cd	22m	5h	✓	✓
Low	10 Lumens	25cd	10m	16h	✓	✓

AT82C2B009

2AA / 370LM / 2H



Focus Control



2M Drop Impact



IPX6 Water Resistant

SPECIFICATIONS

Colour	Matt Black
Operation	TURBO → HIGH → MED → LOW → 8Hz FLASHING → OFF [Press OFF if stays at any mode over 10 seconds] [Slide Head for Spot or Flood Beam]
Battery Type	2 x 1.5V AA Alkaline Batteries [Included]
Bulb Type	1 x XP-G2 Cree White LED
Accessory	Carrying Strap [Included]
Size	Ø29mm x 158mm
Weight	150g [With Batteries]



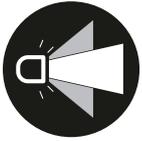
ANSI FL 1						
Turbo	370 Lumens	7950cd	175m	2h	✓	✓
High	260 Lumens	5550cd	145m	5h	✓	✓
Med	130 Lumens	2800cd	105m	13h	✓	✓
Low	30 Lumens	650cd	50m	60h	✓	✓
8Hz flashing*	NA	NA	NA	11h	✓	✓

* Flashing mode specifications cannot be measured by ANSI FL1 Standard.

* Flashing mode runtime is based on measurement of battery capacity change only.

AT82C4A006

4AAA / 450LM / 1H



Focus Control



2M Drop Impact



IPX6 Water Resistant

SPECIFICATIONS

Colour	Matt Black
Operation	TURBO → HIGH → MED → LOW → 8Hz FLASHING → OFF [Press OFF if stays at any mode over 10 seconds] [Slide Head for Spot or Flood Beam]
Battery Type	4 x 1.5V AAA Alkaline Batteries [Included]
Bulb Type	1 x XP-G2 Cree White LED
Accessory	Carrying Strap [Included]
Size	Ø38mm x 129mm
Weight	172g [With Batteries]



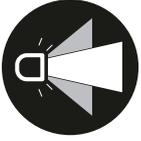
ANSI FL 1						
Turbo	450 Lumens	20700cd	285m	1h	✓	✓
High	300 Lumens	13600cd	230m	2h	✓	✓
Med	150 Lumens	7000cd	165m	6h30min	✓	✓
Low	20 Lumens	1100cd	65m	45h	✓	✓
8Hz flashing*	NA	NA	NA	90h	✓	✓

* Flashing mode specifications cannot be measured by ANSI FL1 Standard.

* Flashing mode runtime is based on measurement of battery capacity change only.

ATS0C2A012

2AAA / 20LM / 23H



Focus
Control



Clip
Attachment



Water
Resistant

SPECIFICATIONS

Colour	Matt Black
Operation	ON → OFF [Slide Head for Spot or Flood Beam]
Battery Type	2 x 1.5V AAA Alkaline Batteries [Included]
Bulb Type	1 x 5mm Nichia White LED
Size	Ø17mm x 139mm
Weight	64g [With Batteries]



ANSI FL 1



20 Lumens



360cd



38m



23h



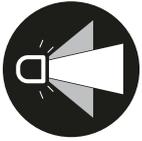
✓



✓

ATL2C3C001

3C / 940LM / 4H



Focus Control



2M Drop Impact



IP66 Dust Proof & Water Resistant

SPECIFICATIONS

Colour	Matt Black
Operation	TURBO → HIGH → MED → LOW → 8Hz FLASHING → OFF [Press OFF if stays at any mode over 10 seconds] [Slide Head for Spot or Flood Beam]
Battery Type	3 x 1.5V C Alkaline Batteries [Not Included]
Bulb Type	1 x XM-L2 Cree White LED
Accessory	Carrying Strap [Included]
Size	Ø40mm x 239mm
Weight	475g [With Batteries]



ANSI FL 1						
Turbo	940 Lumens	18600cd	270m	4h	✓	✓
High	500Lumens	10000cd	200m	10h	✓	✓
Med	235Lumens	4150cd	128m	44h	✓	✓
Low	60 Lumens	1200cd	68m	370h	✓	✓
8Hz flashing*	NA	NA	NA	120h	✓	✓

* Flashing mode specifications cannot be measured by ANSI FL1 Standard.

* Flashing mode runtime is based on measurement of battery capacity change only.

TECHNICAL SPECIFICATION

	MODEL NO.	LIGHT OUTPUT	BULB TYPE	RUN TIME	BATTERY	SIZE	WEIGHT [with batteries]	PAGE
	AT0PC1N004	1000 Lumens	1 x XP-L Cree White LED	4h	1 x 3.7V 2600mAh 18650 Li-ion Rechargeable Battery	Ø29mm x 150mm	171g	02
	AT0PC1N003	1000 Lumens	1 x XP-L Cree White LED	4h	1 x 3.7V 2600mAh 18650 Li-ion Rechargeable Battery	Ø29mm x 141mm	166g	03
	ATW2C1N003	110 Lumens	1 x 3W Gen 2 LG White LED	2h	1 x 3.7V 320mAh 10440 Li-ion Rechargeable Battery	Ø18mm x 128mm	52g	04
	AT82C2B009	370 Lumens	1 x XP-G2 Cree White LED	2h	2 x 1.5V AA Alkaline Batteries	Ø29mm x 158mm	150g	05
	AT82C4A006	450 Lumens	1 x XP-G2 Cree White LED	1h	4 x 1.5V AAA Alkaline Batteries	Ø38mm x 129mm	172g	06
	AT50C2A012	20 Lumens	1 x 5mm Nichia White LED	23h	2 x 1.5V AAA Alkaline Batteries	Ø17mm x 139mm	64g	07
	ATL2C3C001	940 Lumens	1 x XM-L2 Cree White LED	4h	3 x 1.5V C Alkaline Batteries [Not Included]	Ø40mm x 239mm	475g	08

Remarks: Product Specifications are subject to change due to technology advancement. Please contact our sales representatives for up-to-date product information.



Favour Light Company Limited
17/F, Perfect Industrial Building
31 Tai Yau Street, San Po Kong
Kowloon, Hong Kong

T +852 2321 6294
F +852 2352 0882
www.favourlight.com

PRINTED: April 2017