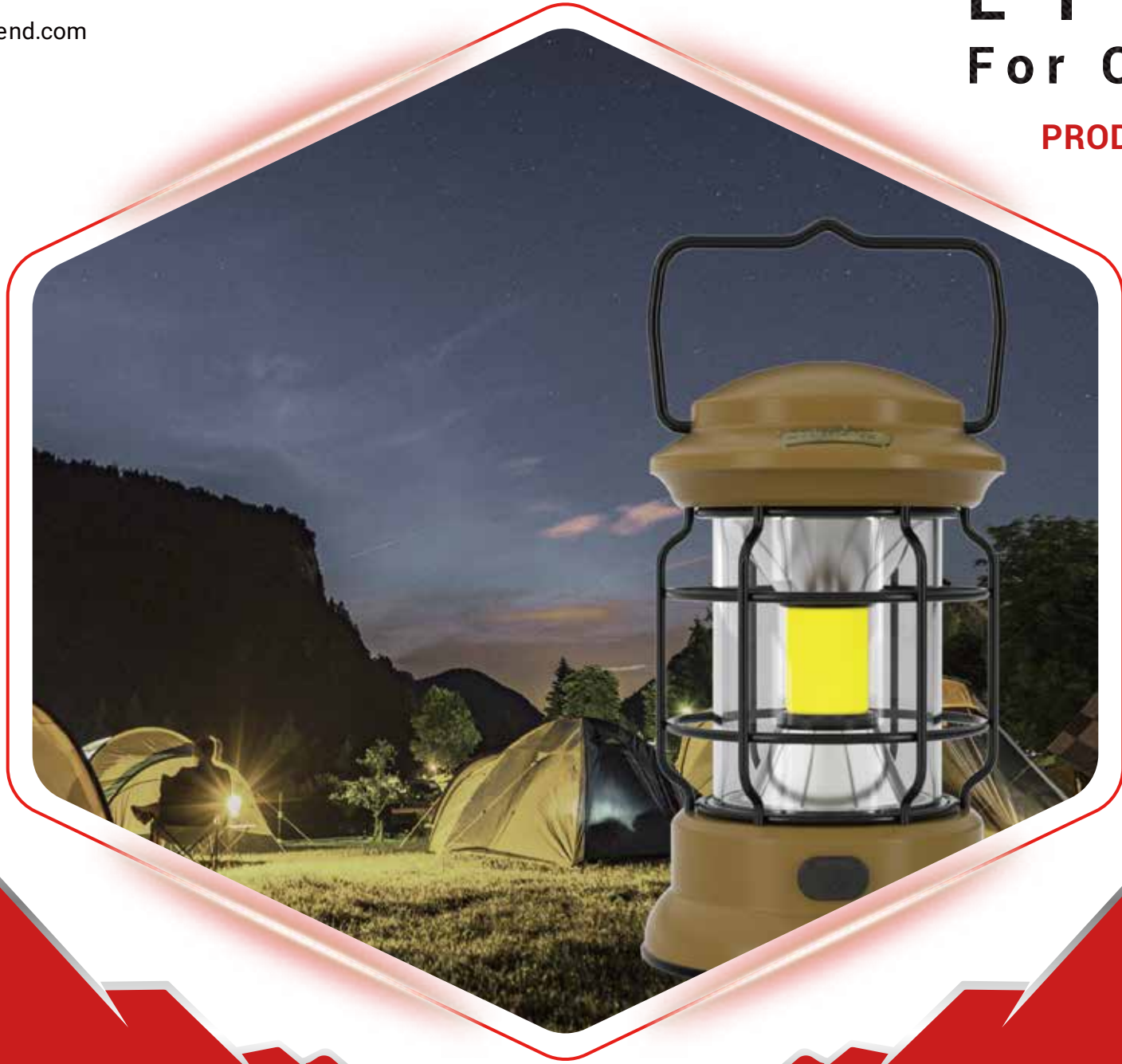


Tel: +86-760-86893282
Fax: +86-760-86893381
Email: info@luxgend.com
Web: www.luxgend.com

LUXGENB
The Light Instrumentalist

L I G H T For Outdoor

PRODUCT CATALOG



ABOUT US



■ Luxgend Electronics Co., Ltd. located in Zhongshan of Guangdong, is a dedicated manufacturer with capacities of design, development and production of utility LED lights, including work lights, spotlights, lanterns, auto lights, etc.

■ We are a dedicated manufacturer with capacities of research & development, production, and sales of utility LED lighting products, including work lights, spotlights, outdoor lanterns, auto lights, floodlights, etc.



■ Our manufacturing capabilities involve tooling & injection, SMT & electronic assembly, and line productions in house, as well as a strategic partnership of CNC machining and other metallic processing. We're aiming at a certain advantage by integrating various technologies to facilitate our commitment to the customers.

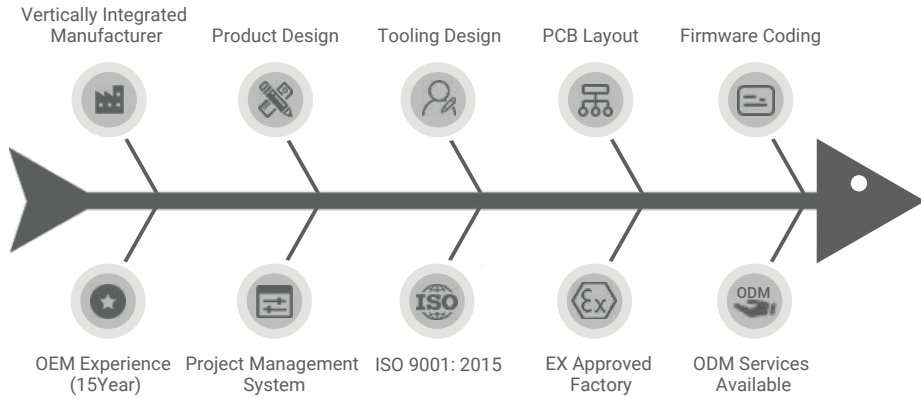
CERTIFICATE



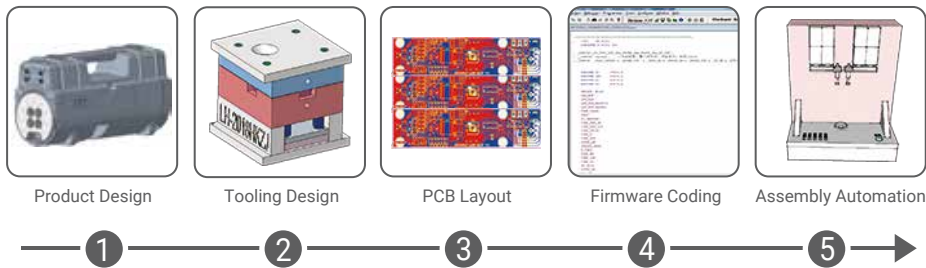
OUR TEAM



OUR ADVANTAGES



IN-HOUSE DESIGNING ADVANTAGE



EQUIPMENT



In-House Testing & Verification



Quality is not built by exorbitant materials, it's the relentless, even paranoid pursuit of client's satisfactory that privileged your products, although we know it's a tough road.

PRODUCTION PROCESS





14
0990



18
0531



24
0430



29
0315



30
0316



32
8404



38
0420



42
1101B



45
8401



46
8402



53
0425



54
0306



57
0307



58
307R



63
1808



64
1808A



69
1839



70
3841



76
3007



79
0310



80
0311



84
8406



87
WB-F001



88
WB-F001



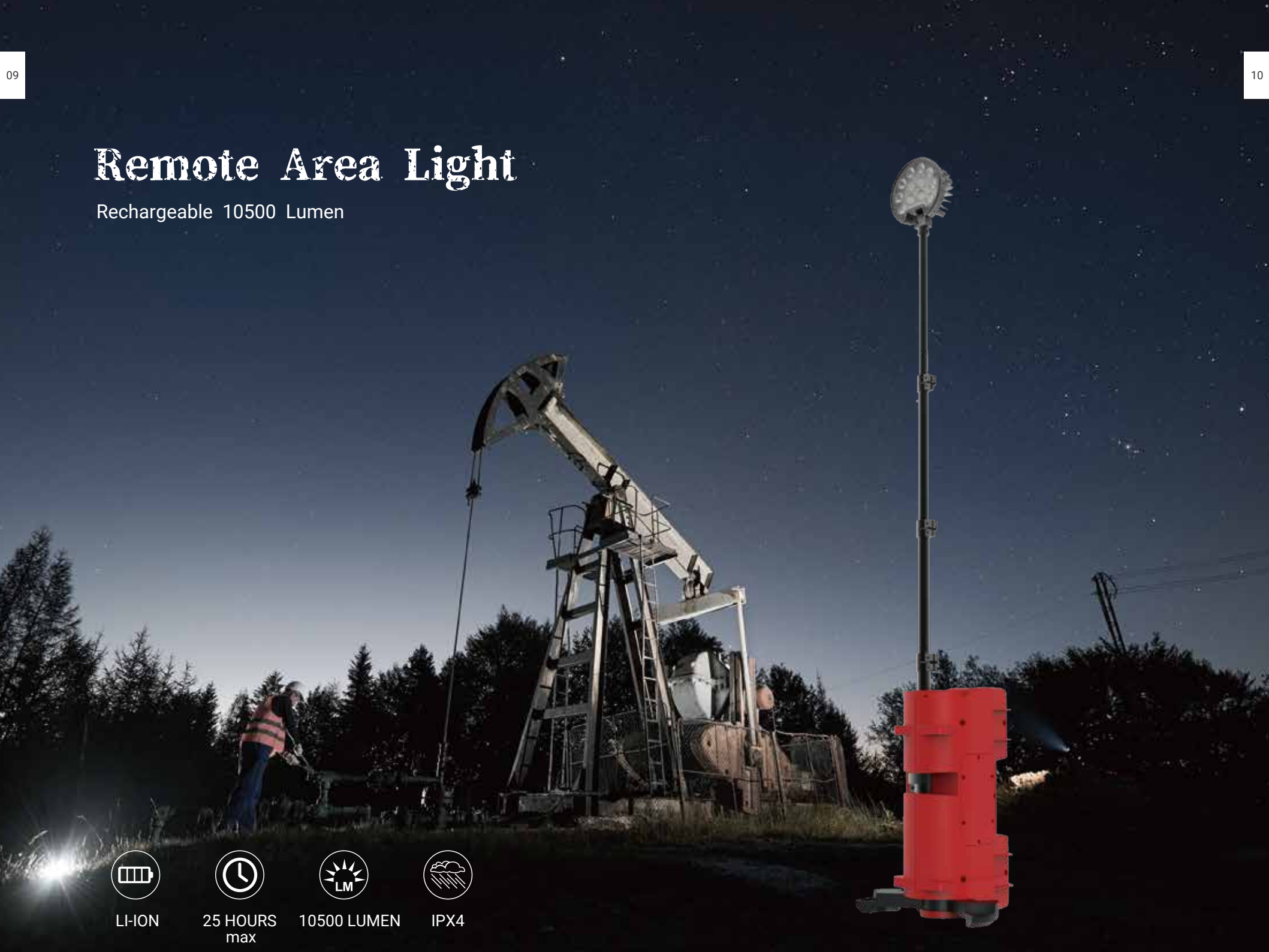
93
PP-P001



94
PP-P002

Remote Area Light

Rechargeable 10500 Lumen



LI-ION



25 HOURS
max



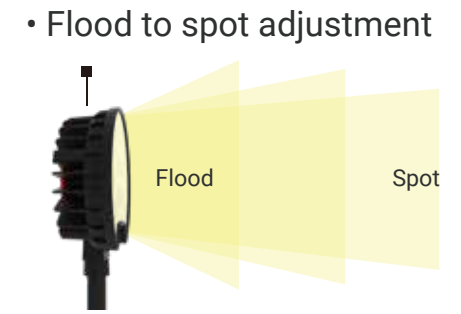
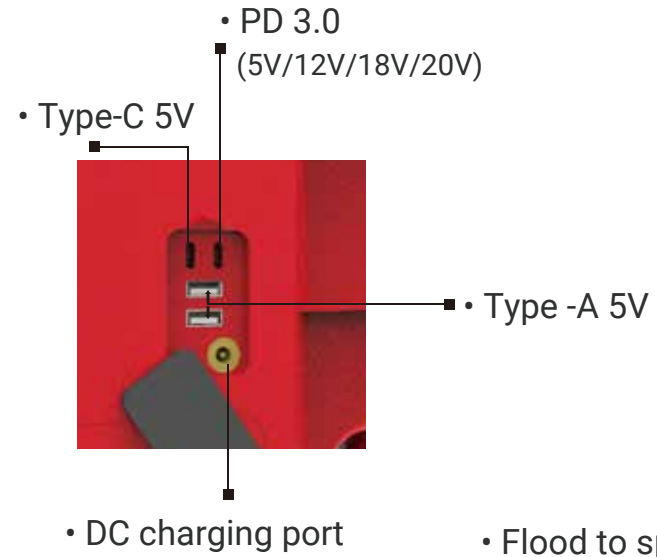
10500 LUMEN



IPX4



REMOTE AREA LIGHT



Remote Area Light

Rechargeable 10500 Lumen



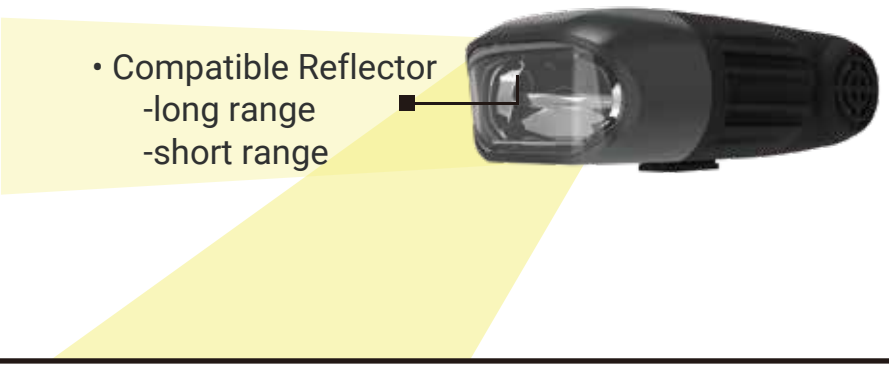
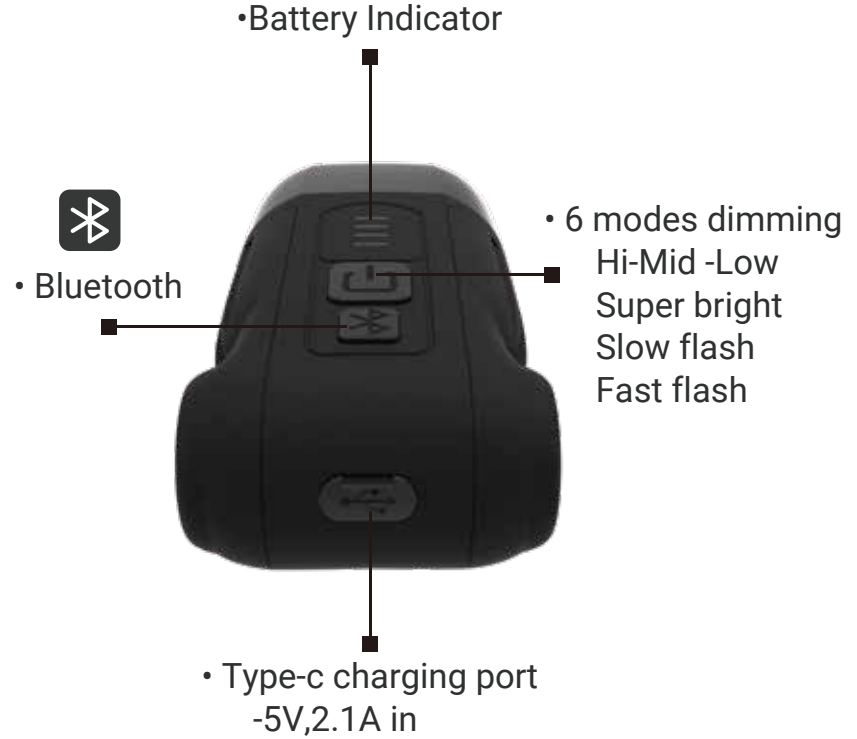
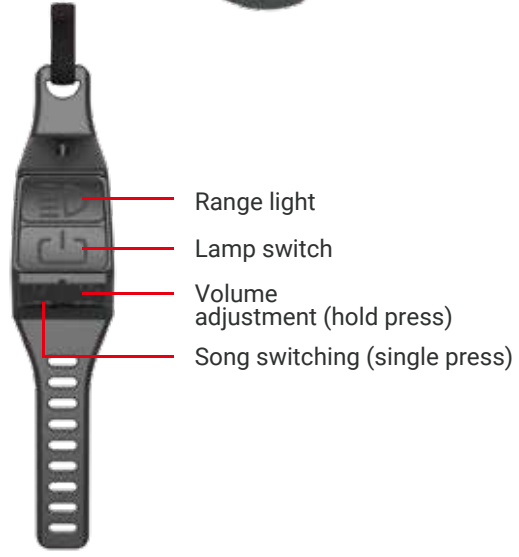
0990



SPECIFICATIONS

ITEM	0990
FLUX LUMEN (HI)	10500 lm
RUN TIME (HI)	6.5 hrs
FLUX LUMEN (MID)	5000 lm
RUN TIME (MID)	17 hrs
FLUX LUMEN (LOW)	1700 lm
RUN TIME (LOW)	25 hrs
CHARGING TIME	6 hrs
PRODUCT DIMENSION	480 × 180 × 270 mm
WEIGHT	2500 g
COLORS	Red, Black
OUTPUT	2 × USB A/5V-2A
	1 × USB C/5V-2A
	1 × Type C - PD 3.0/5V/9V/12V/18V/20V
ACCESSORIES	AC/DC Adaptor
	DC 12V Car Lighter Adaptor
	Shoulder Belt

BICYCLE LAMP



BICYCLE LIGHT

Rechargeable 700 Lumen



0531

Rechargeable Bicycle Light



SPECIFICATIONS

ITEM	0531
FLUX LUMEN (HI)	700 lm
RUN TIME (HI)	4 hrs
FLUX LUMEN (LO)	200 lm
RUN TIME (LO)	13 hrs
SPEAKER (BLUE TOOTH)	2x3 W
RUN TIME (SPEAKER ONLY)	8-10 hrs
POWER SOURCE	18650 Li-ion
PRODUCT DIMENSION	134 x 64 x 46 mm (Bracket not included)
WEIGHT	350 g
COLORS	Grey , Earth grey

Dual Power Explorer Lantern

4AA/Li-ion 1000 Lumen



Dual Power



105 HOURS
max



1000 LUMEN



IPX4



1 METER

EXPLORER LANTERN



- **360°**
With Multi mode:
 - Hi
 - Mid
 - Low (Night light)



• USB port: 5V/1A

• Black coated metal handle

• Retro design metal shade

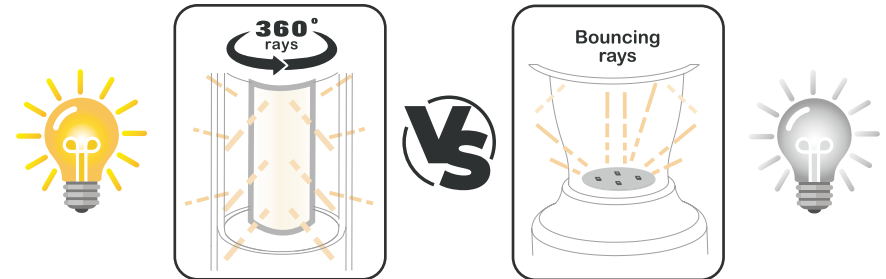
• iron cage



IPX4



1000 LM



- Up to 92% efficiency
- 1000-lumen 360° rays ≈ 1800-lumen bouncing rays
- 40% bigger illuminating area

Dual Power Explorer Lantern

4AA/Li-ion 1000 Lumen



0430



SPECIFICATIONS



ITEM	0430
FLUX LUMEN (HI)	1000 lm
RUN TIME LI-ION (HI)	2 hrs
RUN TIME 4AA (HI)	3 hrs
FLUX LUMEN (MID)	400 lm
RUN TIME LI-ION (MID)	4.5 hrs
RUN TIME 4AA (MID)	5 hrs
FLUX LUMEN (LO)	20 lm
RUN TIME LI-ION (LO)	75 hrs
RUN TIME 4AA (LO)	105 hrs
POWER SOURCE	4AA(not included)+1 × 18650
PRODUCT DIMENSION	Φ11 × 17 cm
WEIGHT	500 g
COLORS	Earth grey/Black

TENT LIGHT



Li-ion



IPX4



Max 300 LM



150 hr Max

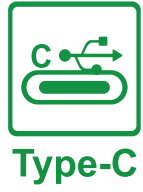


• Adaptable to camera stand

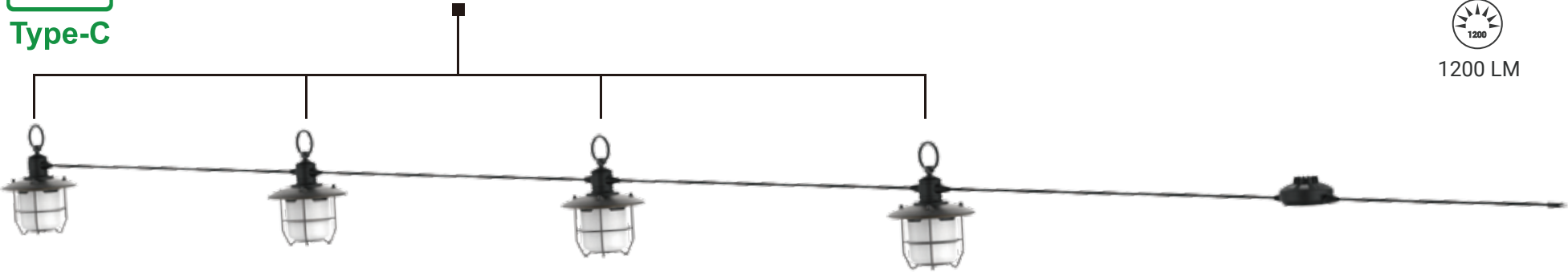


• Type-c charging port

STRING LIGHT



•4-head per string



IPX4



1200 LM

•Recordable Scene Memo x3



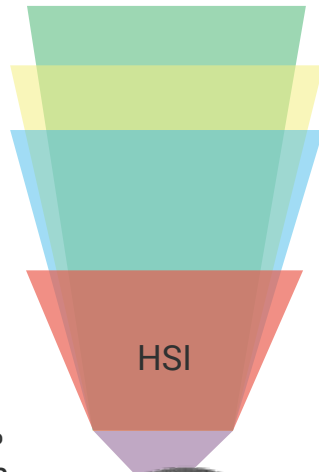
•Type-c connector



•Tuning knob

•In-line controller

- Intensity dimming 0-100%
- HSI color blending system
- CCT tuning



HSI



0315

Rechargeable 300 Lumen Tent Light



SPECIFICATIONS

ITEM	0315
FLUX LUMEN (HI)	300 lm
RUN TIME (HI)	2.7 hrs
FLUX LUMEN (MID)	150 lm
RUN TIME (MID)	6 hrs
FLUX LUMEN (LOW)	10 lm
RUN TIME (LOW)	150 hrs
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	114 × 114 × 163 mm
WEIGHT	200 g
COLORS	Earth grey

0316

String Light through Type-C 1200 Lumen



SPECIFICATIONS

ITEM	0316
FLUX LUMEN (HI)	300 lm ×4
FLUX LUMEN (MID)	150 lm ×4
FLUX LUMEN (LOW)	10 lm ×4
POWER SOURCE	Type - C /5V-2A
PRODUCT DIMENSION	114×114×165.4 mm ×4
WEIGHT	150 g ×4
COLORS	Earth grey

CAMPING LANTERN



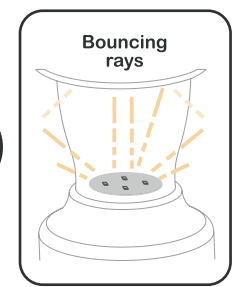
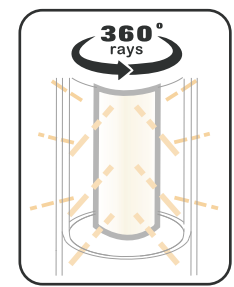
Palm Size : 55 × 55 × 110 mm



IPX7



600 LM



- Up to 92% efficiency
- 600-lumen 360° rays ≈ 1000-lumen bouncing rays
- 40% bigger illuminating area

HARDCORE COMPACT LANTERN



8404

COMPACT HARDCORE LANTERN

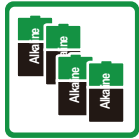


SPECIFICATIONS



ITEM	8404
FLUX LUMEN (HI)	600 lm
RUN TIME LI-ION (HI)	4 hrs
FLUX LUMEN (LO)	6 lm
RUN TIME ON LION (LO)	250 hrs
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	55 × 55 × 110 mm
WEIGHT	200 g
COLORS	Black

CAMPING LANTERN



4 x D

• Frosted globe

• Rubber bumper



• Metal handle dipping coated

• Multi mode:
- Hi
- Mid
- Low (candle light)

• USB port: 5V/1A



IPX4



1000 LM

EXPORER LANTERN



0420
EXPLORER LANTERN

SPECIFICATIONS

ITEM	0420
FLUX LUMEN (HI)	1000 lm
RUN TIME (HI)	10 hrs
FLUX LUMEN (LO)	250 lm
RUN TIME (LO)	50 hrs
RUN TIME (CANDLE LIGHT)	30 lm
FLUX LUMEN (LOW)	300 hrs
POWER SOURCE	4D Alkaline Battery (not included)
PRODUCT DIMENSION	112 × 112 × 250.5 mm
WEIGHT	530 g
COLORS	Earth grey
USB OUT	5V/1A

COLLAPSIBLE CAMPING LANTERN



3 x D



IPX4 rated



800 LM

CAMPING LANTERN

3D Stretch-out Lantern



1101B



SPECIFICATIONS

ITEM	1101B
FLUX LUMEN (HI)	800 lm
RUN TIME (HI)	8 hrs
FLUX LUMEN (LO)	10 lm
RUN TIME (LO)	1200 hrs
POWER SOURCE	3D Alkaline Battery
PRODUCT DIMENSION	131 × 129 × 161 mm
WEIGHT	880 g
COLORS	Blue, Black

BACK YARD LANTERN



- Remote controller detachable to top hood by magnet



IPX4



800 LM



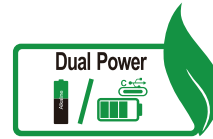
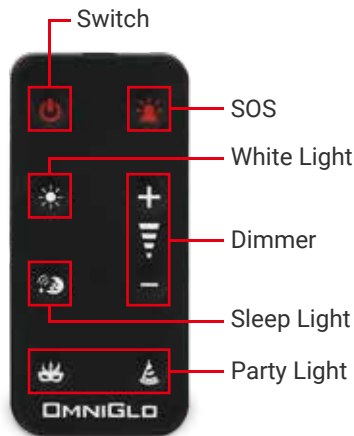
- Multi-mode: white, dimmer, party light, sleep light, emergency

- 1M-drop impact resistance
- IPX4 rated

8401



- Integrated USB cord for charging or power supply



- Openable handle for easy hanging



IPX4

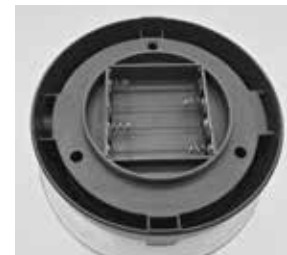


1000 LM



- Frosty globe

8402



- Compatible to 4 AA alkaline batteries



- Charge up other devices

8401

RECHARGEABLE 800 LUMEN
BACK YARD LANTERN WITH REMOTE



SPECIFICATIONS

ITEM	8401
FLUX LUMEN (HI)	800 lm
RUN TIME (HI)	4 hrs
FLUX LUMEN (LO)	200 lm
RUN TIME (LO)	20 hrs
MODES	White, Party, Sleep, Emergency, Dimmer
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	152 × 152 × 225 mm
WEIGHT	800 g
COLORS	Grey with silver accent

8402

RECHARGEABLE 1000 LUMEN
BACK YARD LANTERN HYBRID



SPECIFICATIONS

ITEM	8402
FLUX LUMEN (HI)	1000 lm
RUN TIME (LI-ION ON HI)	4 hrs
RUN TIME (4AA ON HI)	2.5 hrs
FLUX LUMEN (LOW)	200 lm
RUN TIME (LI-ION ON LOW)	20 hrs
RUN TIME (4AA ON LOW)	12 hrs
POWER SOURCE	Li-ion / 4AA (not included)
PRODUCT DIMENSION	152 × 152 × 225 mm
WEIGHT	800 g
COLORS	Grey with silver accent

KID'S LANTERN

120 Lumen Mini Camping Lantern



3 AAA



21 HOURS
max



120 LUMEN



IPX4



1 METER

LANTERN + HEADLAMP



• Soft silica gel handle



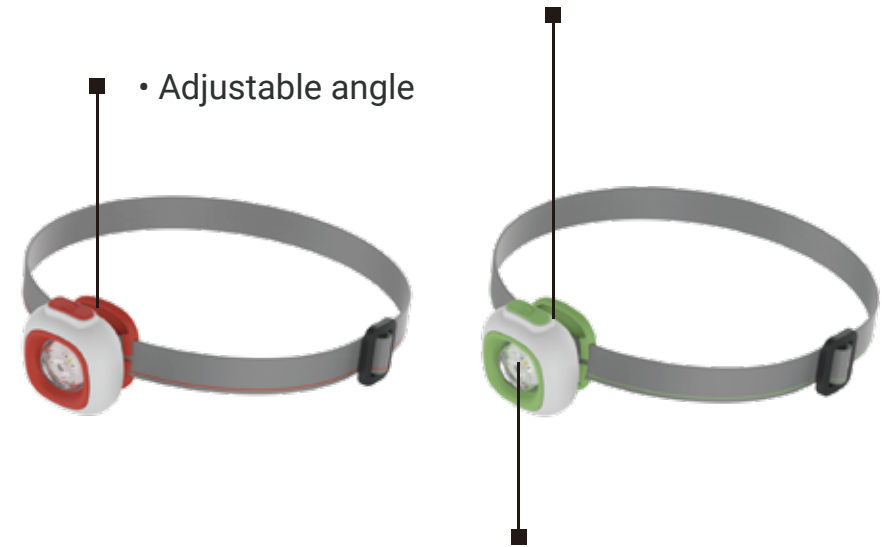
• Frosty lens

• Multi-mode switch

• Uses 3 AAA alkaline batteries



• With 2 × CR2032 button-cell batteries



• Adjustable angle

• Collimator lens provides soft & uniform light pattern



KID'S CAMP SET



Green



Purple



Yellow



Red



0425

120 LUMEN MINI CAMPING LANTERN



SPECIFICATIONS

ITEM	0425
FLUX LUMEN (HI)	120 lm
RUN TIME (3AAA ON HI)	6.6 hrs
FLUX LUMEN (LO)	39 lm
RUN TIME (3AAA ON LO)	21 hrs
POWER SOURCE	3AAA (not included)
PRODUCT DIMENSION	70 × 70 × 152 mm
WEIGHT	130.5 g
COLORS	Red, Yellow, Green, Purple or option

0306

30 LUMEN KID'S HEADLAMP



SPECIFICATIONS

ITEM	0306
FLUX LUMEN (HI)	30 lm
RUN TIME 2 CR2032 (HI)	4 hrs
POWER SOURCE	2 CR2032 (included)
PRODUCT DIMENSION	44.3 × 42 × 25.5 mm
WEIGHT	60 g
COLORS	Red, Yellow, Green, Purple or option

HEAD LAMP



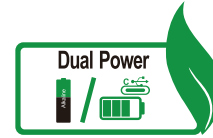
3 x AAA



IP54 rated



350 LM

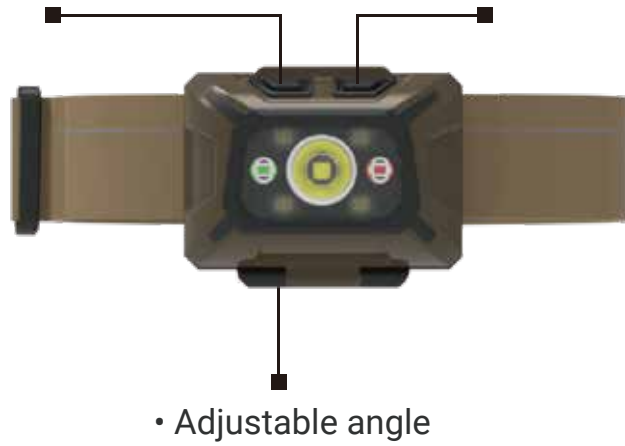


IP54 rated



350 LM

- Press to turn on
- Spot high
- Flood
- Spot+Flood
- Hold for dimming
- Red
- Red-flash (double click)
- Green



- Compatible to 3AAA alkaline & Li-ion battery



0307

HEAD LAMP 3AAA 350 LUMEN



SPECIFICATIONS

ITEM	0307
FLUX LUMEN (SPOT HI)	350 lm
RUN TIME 3AAA (HI)	2.5 hrs
FLUX LUMEN (LO)	20 lm
RUN TIME 3AAA (LO)	36 hrs
POWER SOURCE	3AAA (not included)
PRODUCT DIMENSION	56 × 45 × 38 mm
WEIGHT	25 g (not included Battery)
COLORS	Earth grey

0307R

RECHARGEABLE 350 LUMEN HEAD LAMP



SPECIFICATIONS

ITEM	0307R
FLUX LUMEN (HI)	350 lm
RUN TIME LI-ION (HI)	1.5 hrs
RUN TIME 4AA (HI)	2.5 hrs
FLUX LUMEN (LO)	20 lm
RUN TIME LI-ION (LO)	20 hrs
RUN TIME 4AA (LO)	36 hrs
POWER SOURCE	4AA(not included) or li-ion(included)
PRODUCT DIMENSION	56 × 45 × 38 mm
WEIGHT	27 g (not included Battery)
COLORS	Earth grey

SPOTLIGHT

Rechargeable 1800 Lumen



LI-ION



24 HOURS
max



1800 LUMEN



IPX7



450 METERS

SPOTLIGHT



Li-ion

• Sharp beam for long shot up to 450 meters



• Ergonomic pistol grip with wrist lanyard



IPX7



1800 LM



• Dimmer switch allows for long run-time on low for up to 24 hours

• Unique trigger switch with momentary function



IPX7



1000 LM



• Retractable stand for hands free operation

1808

RECHARGEABLE 1800 LUMEN
LONG-SHOT SPOTLIGHT



SPECIFICATIONS

ITEM	1808
FLUX LUMEN (HI)	1800 lm
RUN TIME (HI)	1.5 hrs
FLUX LUMEN (LO)	60 lm
RUN TIME (LO)	24 hrs
MAX BEAM DISTANCE	450 m
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	181 × 98 × 185 mm
WEIGHT	850 g
COLORS	Yellow, Black

1808A

RECHARGEABLE 1000 LUMEN
LONG-SHOT SPOTLIGHT



SPECIFICATIONS

ITEM	1808A
FLUX LUMEN (HI)	1000 lm
RUN TIME (HI)	1.5 hrs
FLUX LUMEN (LO)	50 lm
RUN TIME (LO)	14.5 hrs
MAX BEAM DISTANCE	280 m
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	181 × 98 × 185 mm
WEIGHT	800 g
COLORS	Yellow, Black

SPOTLIGHT



Li-ion



IPX4



1000 LM

• 1M-drop impact resistance



• Tight beam spot

• Retractable stand for hands free operation



• Press switch

• Robust pistol grip

SPOTLIGHT



Li-ion

• Rugged grip handle



IPX4



600 LM

• Built-in Li-ion rechargeable battery



• Adjustable stand with vary tilting angle

69

1839

RECHARGEABLE 1000 LUMEN SPOTLIGHT



SPECIFICATIONS

ITEM	1839
FLUX LUMEN (HI)	1000 lm
RUN TIME (HI)	1.5 hrs
FLUX LUMEN (LO)	200 lm
RUN TIME (LO)	5 hrs
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	167 × 85 × 177 mm
WEIGHT	450 g
COLORS	Orange & black

70

3841

RECHARGEABLE 600 LUMEN SPOTLIGHT



SPECIFICATIONS

ITEM	3841
FLUX LUMEN (HI)	600 lm
RUN TIME (HI)	2 hrs
FLUX LUMEN (LO)	200 lm
RUN TIME (LO)	6 hrs
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	181 × 98 × 185 mm
WEIGHT	650 g
COLORS	Green, Black

3-IN-1 TRIPOD LANTERN

Rechargeable 800 Lumen



LI-ION



45 HOURS
max



800 LUMEN



IPX4



1 METER

3-IN-1 TRIPOD LANTERN



3-IN-1 TRIPOD LANTERN

Rechargeable 800 Lumen



3007

SPECIFICATIONS

ITEM	3007
FLUX LUMEN (HI)	800 lm
RUN TIME (HI)	4.5 hrs
FLUX LUMEN (LO)	80 lm
RUN TIME (LO)	45 hrs
FLUX LUMEN OF SEARCH LIGHT	300 lm
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	325 x 90 x 90 mm
WEIGHT	710 g
COLORS	Dark Grey & Green

SILICONE UTILITY LIGHT



• Dimmer switch allows for long run-time on low for up to 6 hrs

• 360 lantern

- Silica gel material
- Anti-slip
- Dustproof, static- proof & washable

• Foldable handle

• 1M-drop impact resistance



IP54



300 LM



Flashlight



• Magnetic bottom



- Hi-Mid-Lo @area light
- Hi-Mid-Lo @flashlight
- 2 modes of red light & strobe

0310

RECHARGEABLE 300 LUMEN HANDHELD UTILITY LIGHT



SPECIFICATIONS

ITEM	0310
FLUX LUMEN (HI)	300 lm
RUN TIME (HI)	3 hrs
FLUX LUMEN (LO)	150 lm
RUN TIME (LO)	6 hrs
FLUX LUMEN (LO)	80 lm
RUN TIME (LO)	10 hrs
MODES	Hi-Mid-Lo @area light, Hi-Mid-Lo @flashlight
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	43 × 43 × 140 mm
WEIGHT	300 g
COLORS	Cream Gel

0311

RECHARGEABLE 300 LUMEN WITH RED STROBE



SPECIFICATIONS

ITEM	0311
FLUX LUMEN (HI)	300 lm
RUN TIME (HI)	3 hrs
FLUX LUMEN (LO)	150 lm
RUN TIME (LO)	6 hrs
FLUX LUMEN (LO)	80 lm
RUN TIME (LO)	10 hrs
RUN TIME (RED STROBE)	92 hrs
MODES	Hi-Mid-Lo @area light, Hi-Mid-Lo @flashlight, 2 modes of red light
POWER SOURCE	Li-ion Battery
PRODUCT DIMENSION	43 × 43 × 140 mm
WEIGHT	300 g
COLORS	Cream Gel

BBQ STOVE LIGHT



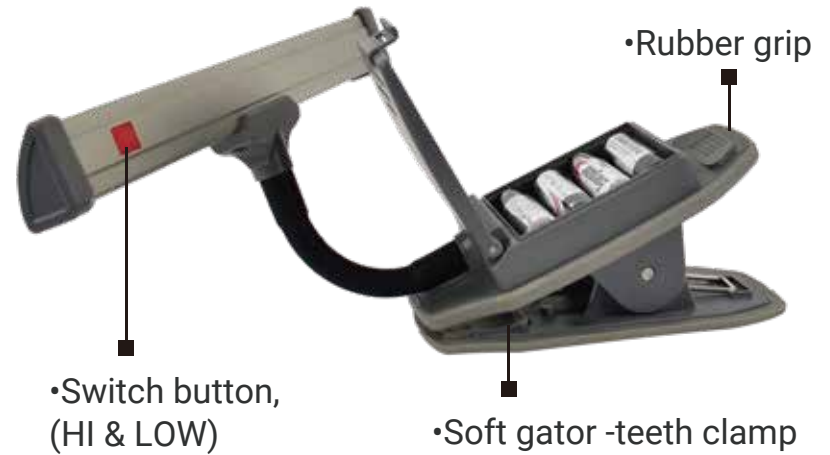
4 x AAA



IPX4

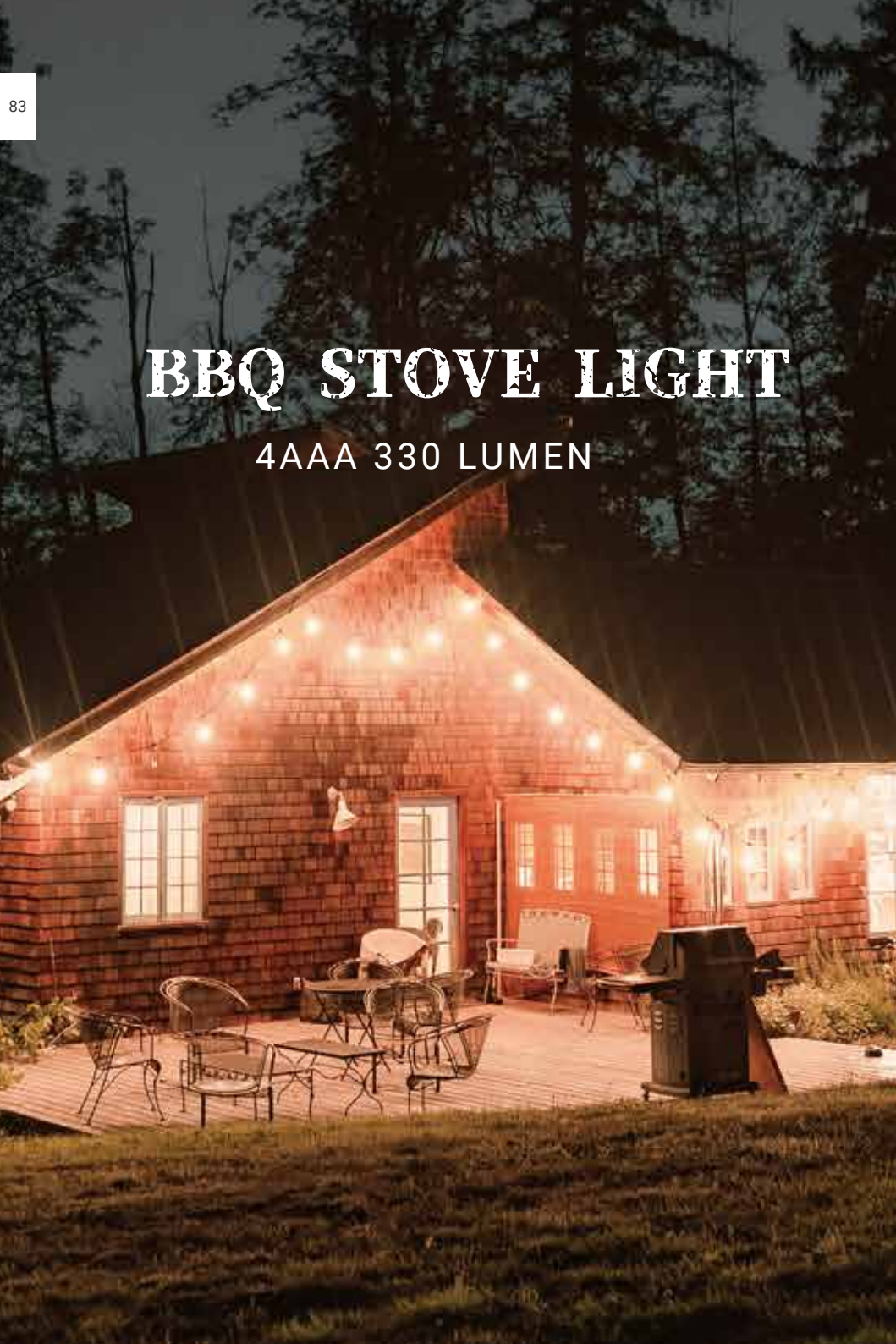


330 LM



BBQ STOVE LIGHT

4AAA 330 LUMEN



8406

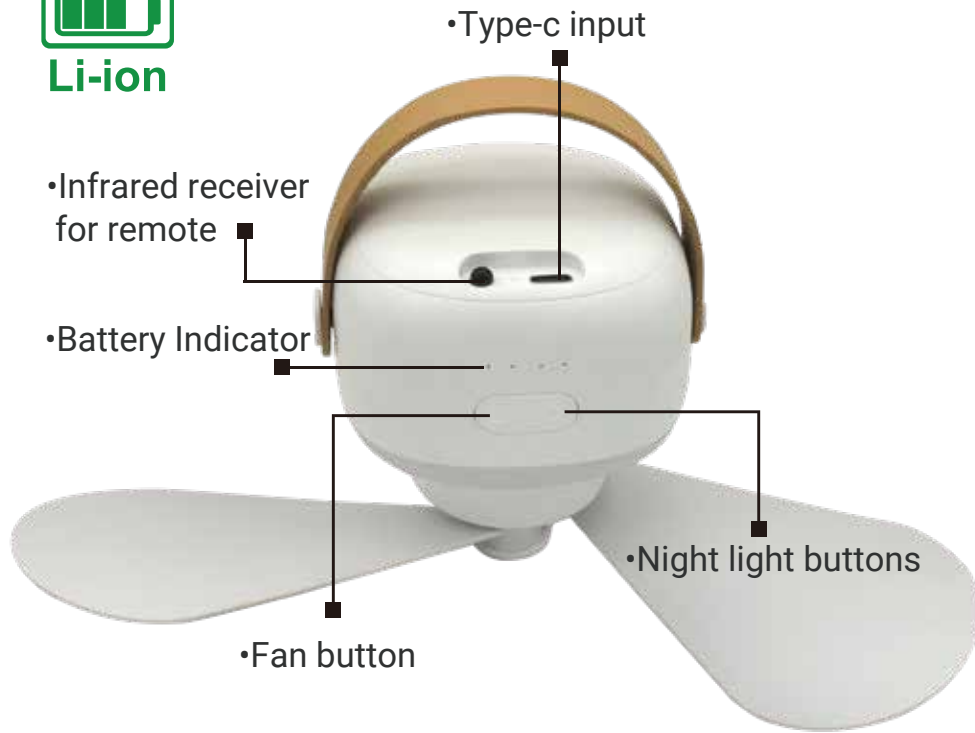
BBQ STOVE LIGHT 4AAA 330 LUMEN



SPECIFICATIONS

ITEM	8406
FLUX LUMEN (HI)	330 lm
RUN TIME (HI)	4.5 hrs
FLUX LUMEN (LO)	140 lm
RUN TIME (LO)	40 hrs
POWER SOURCE	4xAAA (not included)
PRODUCT DIMENSION	249 x 240 x 64.5 mm
WEIGHT	240 g (not included Battery)
COLORS	Dark Grey with accent

PORTABLE FAN



IP54



50 LM



Optional

WB-F001

Multifunctional ceiling fan



SPECIFICATIONS

ITEM	WB-F001
POWER SOURCE	Li-ion Battery
RATED INPUT	5V-1.6A
BATTERY CAPACITY	7200 MAH
RUN TIME @ GEAR 1 (with or without light)	10~18 hrs
RUN TIME @ GEAR 2 (with or without light)	6~10 hrs
RUN TIME @ GEAR 3 (with or without light)	4~6 hrs
RUN TIME @ SLEEP-MODE (with or without light)	7~14 hrs
LED LIGHT FLUX	15~52 lm
PRODUCT DIMENSION	173 × 136 × 90 mm
WEIGHT	375 g
COLORS	Blue, White
REMOTE CONTROL	Optional

WB-F002

Multifunctional ceiling fan



SPECIFICATIONS

ITEM	WB-F002
POWER SOURCE	Li-ion Battery
RATED INPUT	5V-1.6A
BATTERY CAPACITY	3600 MAH
RUN TIME @ GEAR 1 (with or without light)	5~9 hrs
RUN TIME @ GEAR 2 (with or without light)	3~5 hrs
RUN TIME @ GEAR 3 (with or without light)	2~3 hrs
RUN TIME @ SLEEP-MODE (with or without light)	3.5~7 hrs
LED LIGHT FLUX	6~22 lm
PRODUCT DIMENSION	173 × 136 × 90 mm
WEIGHT	285 g
COLORS	Blue, White
REMOTE CONTROL	Optional

POWER BANK



3 Kgs



296 Wh

•LCD Display

•DC output

•DC output switch

•Cigarette lighter



255mm

•Cooling fan

•Charging input
(Max 15V/4A)



140mm

230mm

•10W LED panel
•With SOS red strobe

•QC 3.0/USBA
(5V/9V/12V)

•PD 3.0 /Type-C
(5V/9V/12V/20V)

•USB 5V/2A

•AC output
(220V / 300W)

POWER BANK

•QC 3.0/USBA
(5V/9V/12V/20V)

•LCD DISPLAY

•DC 5.0
12V/10A

•AC output
(220V/600W)

•PD 3.0
Type-C 60W Max
(5V/9V/12V/15V/20V)

•Cigarette lighter
(12V/10A)



← 199mm →



6.77 Kgs



540 Wh

•3W LED white light

242mm

•LED light switch

300mm



PP-P001

Power bank



SPECIFICATIONS

ITEM	PP-P001
BATTERY CAPACITY	296Wh,20Ah/14.8V
CHARGING	Adapter: 60W (15V4A) Solar charging: DC5.5V-25V/4A 60W (Max) Car charging: 12V/4A(Max)
CHARGING TIME	The adapter charge (60W) takes 5-6 hours. Solar (100W type) takes 5-10 hours. Car charging (12V/4A) takes 6-7 hours.
FLUX LUMEN	500 lm
TOTAL OUTPUT	Max output 320W, Priority: AC300W, PD100W, USB 10W
ATTACHMENT	Adapter + power cord *1 Car charge *1 Cigarette lighter *1 Instructions *1
POWER SOURCE	Li Fe PO4
PRODUCT DIMENSION	255 × 140 × 230 mm
WEIGHT	3 kgs
COLORS	Orange & black

PP-P002

Power bank



SPECIFICATIONS

ITEM	PP-P002
BATTERY CAPACITY	540Wh
CHARGE INPUT	Adapter: 12-18V/5A Solar charging: 18V/5A Maximum power of single channel charging: 90W
COOLING SYSTEM	6025 cooling fan
FLUX LUMEN	300 lm
TOTAL OUTPUT	Max output 600W, Priority: DC120W, PD60W, USB 10W
ADAPTER	AC input: 110-240V 50-60HZ 2.5A DC output: 18.0V 5.0A
POWER SOURCE	Li Fe PO4
PRODUCT DIMENSION	300 × 199 × 242 mm
WEIGHT	6.77 kgs
COLORS	Black