

Lighting Solutions for Professional Use

Focused on Aluminum Flashlights & Professional Work Lights



RAY-BOW®

OWLAMP

Manufacturing Since 1998

Supporting Expertise in the Dark

Ningbo Xiesheng Lighting Industrial Co., Ltd.

<http://www.owlamp.com>

Why We Are Safe to Work With

A manufacturing partner built for long-term, repeatable supply

Established Manufacturing Background

Established in **1998**, **Ningbo Xiesheng Lighting** has over two decades of experience in aluminum processing and professional lighting manufacturing.



Dual Manufacturing Footprint (China & Cambodia)

Dual manufacturing footprint in **China** and **Cambodia** provides flexibility, risk diversification, and stable long-term supply.



Focus on Repeatable Products, Not One-off Projects

We focus on products designed for **repeat orders**, rather than one-time or experimental projects.



Controlled Manufacturing & Quality Logic

Standardized production processes and controlled quality checkpoints ensure consistent performance.



LED:200+ CNC Machining Centers | 200+ Design Patents

20,000+ m² Manufacturing Facility | 250+ Skilled Technicians | 15+ Engineers



Quality is managed through **process control**, not post-correction. Problems are prevented during production, not fixed afterward.



Manufacturing & Quality Control

Predictable manufacturing for consistent product performance

In-house Research & Development Process

① Concept Design

Operating since 1998, Ningbo Xiesheng Lighting has over two decades of experience in aluminum processing and lighting manufacturing.

② Prototyping & Samples

Prototypes and functional samples are produced based on finalized design specifications.

③ In-house Testing

Extensive performance and lifespan testing conducted by our internal lab to ensure durability and safety.

④ In-house Key Processes

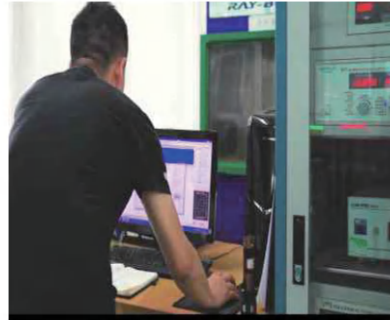
Key manufacturing and testing steps completed in-house, ensuring direct control over quality & production rhythm.

⑤ Batch Consistency

Each batch follows the same assembly and inspection logic to maintain consistent performance and facilitate repeat orders.

⑥ Risk & Issue Management

Controlled quality checkpoints and stringent inspection logic ensure issues are caught early and managed to minimize risk.



QC is built into every process step, not inspected at the end.

Why We Are Good At — For Long-Term Partners

Helping you streamline stable production, not just pass compliance checks.

Production-Ready R&D

R&D focused on production-ready designs, not lab concepts.

- ✓ Production-ready from early stage
- ✓ Fewer redesign loops
- ✓ Faster time to stable mass production

Compliance Checklist

- ✓ ISO 9001 certified
- ✓ UL-ready design
- ✓ RoHS compliant
- ✓ Amfori BSCI audited

Compliance is a baseline, not a selling point.

Proven manufacturing track record

- ✓ More than two decades of manufacturing experience
- ✓ Stable team structure without high turnover
- ✓ Long-term, reliable supplier relationships

Cooperation Models:

OEM | ODM | Co-development



*R&D aimed at fewer revisions
and faster time-to-market.*

*Over twenty years of continuous
operations and stable partnerships.*

One Product Platform.

Multiple Ways to **Work Together.**

Designed for low-risk entry today, and scalable cooperation tomorrow.

Core/Foundation Products

**Low-risk entry.
Built for repeat orders.**

- ✓ Mature, proven platforms
- ✓ Stable BOM & standardized structure
- ✓ Designed for long-term repeat supply.

Ideal starting point for
OEM and core assortments.



Enhanced/Better Products

**Improved usability.
Same supply stability.**

- ✓ Inspection & compact work lights
- ✓ More flexible form factors
- ✓ Easy to introduce as step-up SKUs

Built on the same quality
system as core products.



Application-Specific Professional Products

**Application-driven.
Validation required.**

- ✓ Inspection & compact work lights
- ✓ More flexible form factors
- ✓ Easy to introduce as step-up SKUs

Developed step by step,
based on validated applications.



Start with Core → Scale with Enhanced → Differentiate with Application-specific



Spot light/Food light



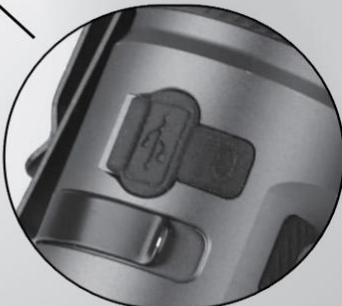
Metal Hook



Magnet



90° SWIVEL



Charging Port



Switch



ITEM NO.XS-SDR1006

● LED:	CREE XPG4+COB
☀️ LUMEN:	900LM
🔋 BATTERY:	18650 3.7V 2200mAh
🕒 RUNNING TIME:	3.5-36h
📏 DIMENSIONS:	31x145.5mm
⚖️ WEIGHT:	150g
☀️ CRI:	95



ITEM NO.XS-W0051

● LED:	CREE XPG4+COB
☀️ LUMEN:	1000LM
🔋 BATTERY:	18650 3.7V 2600mAh
🕒 RUNNING TIME:	3-36.5h
📏 DIMENSIONS:	31x145.5mm
⚖️ WEIGHT:	150g
☀️ CRI:	80



ITEM NO.XS-SDR1007

● LED:	CREE XPG4+COB
☀️ LUMEN:	900LM
🔋 BATTERY:	18650 3.7V 2200mAh
🕒 RUNNING TIME:	3.5-36h
📏 DIMENSIONS:	31x145.5mm
⚖️ WEIGHT:	150g
☀️ CRI:	95



ITEM NO.XS-W0052

● LED:	CREE XPG4+COB
☀️ LUMEN:	1000LM
🔋 BATTERY:	18650 3.7V 2600mAh
🕒 RUNNING TIME:	3-36.5h
📏 DIMENSIONS:	31x145.5mm
⚖️ WEIGHT:	150g
☀️ CRI:	80

XP WIEDERAUFLADEBARE TASCHENLAMPEN



IP65



Rechargeable
built-in battery





ITEM NO. XS-F0001

- Lumen: 100LM/600LM/1000/1500LM
- BATTERY :18650 3.7v 2600mAh
- LED: CREE+XPL
- Material: Aluminum alloy
- DIMENSIONS:33.8*37.5*152.7mm



Zooming in and out



clip



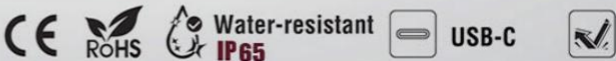
LED light beads



Strong magnet

ITEM NO. XS-F0002

- Lumen: 200LM/800LM/2000/2500-3000LM
- BATTERY :21700 4000mAh
- LED: SST40
- Material: Aluminum alloy
- DIMENSIONS:38*39.6*168.1mm



CAR-MOUNTED FLASHLIGHT



WINDOW-BREAKING TOOL

Integrated Window Breaker and Cutter



Pop-up window breaker



The charging port stretches and the lamp head is visible



SMD

SWITCH

CLIP

LED



Magnetic suction

ITEM NO. XS-RB-1232E

-  Lumen: 45/400/930lm
-  BATTERY: 18650 li-Ion 3.7V 3200mAh
-  Running Time: 4-50h
-  Material: Aluminum alloy
-  DIMENSIONS: 34*190mm
-  Weight : 255g



Water-resistant
IPX3



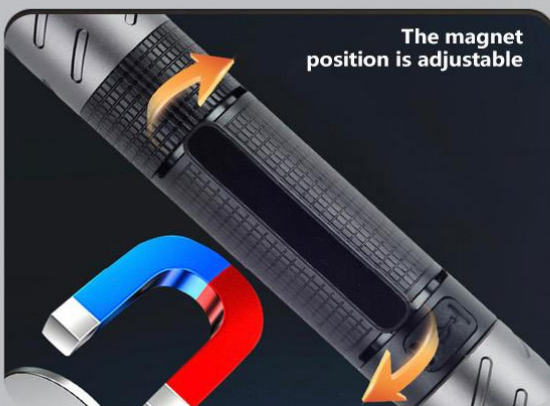
USB-C



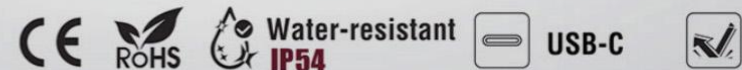
CAR-MOUNTED FLASHLIGHT



WINDOW-BREAKING TOOL



- Lumen: 160/280/400/950lm
- BATTERY: 21700 li-Ion 3.7V 4500mAh
- Running Time: 6-21h
- Material: Aluminum alloy
- DIMENSIONS: 34.5*193mm
- Weight :285g





ITEM NO. XS-E0035



Magnet

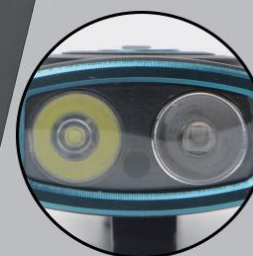


Base

Switch



Charging Indicator Light



LED



Laser+UV

- LED: LED+Laser+SUV
- LUMEN: 1000LM
- BATTERY: Polymer 3.7V 1500mAh
- RUNNING TIME: 2-7h
- DIMENSIONS: 28*22*121mm
- WEIGHT: 103g





Strong magnet

clip

CREE XPLA Switch

UV LED Switch



TYPE-C charging



TYPE-C charging



Strong magnet



Dual switches



ITEM NO. XS-SDR1008

- ☀️ Lumen:100/300/600/1200lm
- 🔋 BATTERY:Polymer 3.7V 2000mAh
- 🕒 Running Time:2-10h
- 🔦 LED: CREE XPLA
- 📏 DIMENSIONS:28*23*141mm
- ⚖️ Weight :86g



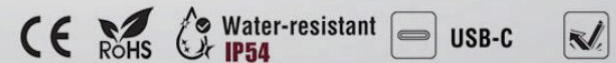
ITEM NO. XS-SDR1009

- ☀️ Lumen:100/300/600/1200lm
- 🔋 BATTERY:Polymer 3.7V 2000mAh
- 🕒 Running Time:2-10h
- 🔦 LED: CREE XPLA + Red Laser LED
- 📏 DIMENSIONS:28*23*141mm
- ⚖️ Weight :86g



ITEM NO. XS-SDR1010

- ☀️ Lumen:100/300/600/1200lm
- 🔋 BATTERY:Polymer 3.7V 2000mAh
- 🕒 Running Time:2.5-10h
- 🔦 LED: CREE XPLA +UV LED
- 📏 DIMENSIONS:28*23*141mm
- ⚖️ Weight :86g



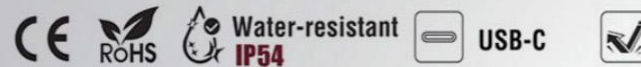
MINI FLASHLIGHT





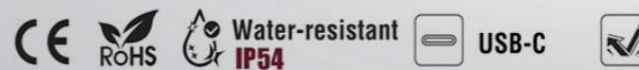
ITEM NO. XS-UXA9102

- ☀ Lumen: 50/200/650lm
- 🔋 Battery: 16340 li-Ion 3.7V 700mAh
- 🕒 Running Time: 1.5-6h
- 🔧 Material: Aluminum alloy
- 📏 DIMENSIONS: 22*76mm
- ⚖ Weight :60g



ITEM NO. XS-UXA9101

- ☀ Lumen: 50/200/650lm
- 🔋 Battery: 16340 li-Ion 3.7V 700mAh
- 🕒 Running Time: 5-7h
- 🔧 Material: Aluminum alloy
- 📏 DIMENSIONS: 22*68mm
- ⚖ Weight :50g





1200
Lumens
MAX

Upward bright light



Downward dim light



Water-resistant
IPX4



USB-C



ITEM NO.	LED	BATTERY	RUNNING TIME	DIMENSIONS	WEIGHT
XS-E0038	2*3V XTE	3.7V/600mAh Li-ion	1-2h		
XS-E0056	2*3V XTE	3.7V/1200mAh Li-ion	2-4h	38.3x78x21.6mm	

SUPPORTING EXPERTISE IN THE DARK

WORK LIGHT PROTECT VISION

宁波协生照明工业有限公司

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