

## [Fashion design headlight front lamp Rock Climbing Safety Helmet AU-M02](#)



### **Detail description of [bike light for helmet](#):**

Model No.	AU-M02 <a href="#">led bike helmet lights</a>
External material	PP shell
Inner material	high density EPS foam + soft inner pads
headband	PE Polythene
Lamp Carring System	External Nylon 6.6 Lamp Clips
Earmuff	30-35db NRR hearing protector
Face mask	PC plastic visor/ PC plastic goggle/ iron mesh
Color	red, yellow, blue,green,orange,black,white,pink
Size/Head circumference	51-62cm
Weight	407 g (ear muffs and eyes shield are not included)

Vents	10 air ventilation with aluminum/ nylon mesh
Technology	Injection
Certification	CE EN 12492 / EN397
Sample time	3-7 working day
MOQ	200 PCS
Packing detail	1.PP bag, PE bag, Blister card, color box and custom-design is welcomed.
	2. Carton packing outside

**Military helmet rear light accessories available:**

- 1) Safety climbing helmet with LED light: headlamp AAA/AA led light.
- 2) Safety climbing helmet with ear protection and mesh faceshield:

The durable shell of earmuff is made out of high impact resistant ABS material.The extra soft ear cushions provide you maximum seal, comfort and complete hearing protection.It is suitable for people who work in the high noisy workplace.

- 3) Safety climbing helmet with plastic visor:

- New visor mounting system is made of polycarbonate and allows two positions : UP-on top of the helmet and Down-working position.
- Polycarbonate construction eliminates oxidation and loss of the traditional mounting screws.
- Expanded face-surface protection
- Equipped with a protective film to be removed before use.
- Certified CE EN166, anti-fog, anti-scratched.



# Application field

Extremely well-made LED headlight with CREE chips, High light, Low light, SOS, Strobe are all integrated in one chip. There are also 2 red LEDs that can achieve different use of purpose!

## 5 colors Optional



## SAFETY HELMET



## Helmet accessories available

Safety helmet with LED light.

AU-M02 white  
Red  
Yellow  
Orange  
Blue  
Green  
black  
black  
Led light headlamp led light



Safety helmet with ear protection and mesh faceshield

AU-M02 white  
Red  
Yellow  
Orange  
Blue  
Green  
black  
good sound insulation  
faceshield iron mesh



Safety helmet with plastic visor  
The set is compatible with our special visor and earmuff.

AU-M02 white  
Red  
Yellow  
Orange  
Blue  
Green  
black  
plastic with eye protection  
earmuff good sound insulation





Firefighter hats accessories available:

- 1) Safety helmet with LED light: headlamp led light.
- 2) Safety helmet with ear protection and mesh faceshield: Earmuff good sound insulation, Faceshield iron mesh.
- 3) Safety helmet with plastic visor The set is compatible with our special visor and earmuff: Visor span>plastic with eye>protection, Earmuff>good sound insulation.

## The detail pictures of camp helmets climbing:





## **COMFORTABLE RAPID ABSORPTION ANTIBACTERIAL POLYESTER INNER PADS**

Polyester provides greater freshness, odor elimination, integrity and preservation of material, and reduction of washing frequency.

### **Area of application rock helmets:**

Rock climbing, Outdoor adventure, Sea rescue, Big wall climbing, Rescue and evacuation, Tree Care, Cave adventure, Civil defence etc...

### **Our Test lab:**

In order to manufacture quality helmets, we learn not only from the design theory, but also make progress from testing result! That's why our factory equipped with professional testing lab to ensure every design is practical & amenable! Our testing standard is more strict than the related certificate requirements, that's why we can promise the model that we provide can definitely pass the corresponding test by third-party!



### Certification:

Below is our certificate : we have ISO9001, letters patent, CE documents, and we have our own lab to make sure every our product can meet the testing requirements.

# CERTIFICATE



## Our factory's profile:

Aurora Sports is a longstanding premium helmet manufacturer with more than 23 years experience in producing all types of helmets. In-house design and R&D teams with established experience, allows Aurora Sports to quickly answer to demanding requirements and create from scratch whole programs and collections with rigorous quality standards. Located in Dongguan, China with one-stop & integrated manufacturing operation, Aurora Sports has successfully built a strong relationship with satisfied clients worldwide and manufactured helmets for retailers, branded helmet companies and manufacturers.



## CUSTOMIZE FOR BRAND



*Logo style: Dome, Metal, UV-Dart sticker, Water decal.*



## The helmet production procedure is as below:

silk screen → PC blister tooling → PC blister manufacture → Trimming dug hole → EPS raw material by different density → EPS in-mold tooling → helmet in-mold workshop → in-mold machines → in-mold tooling → in-mold producing process → semi-finished in-mold helmet → IQC inspection → helmet grinding → inner padding production → plastic injection workshop → assembly line → inside labeling → packing → warehouse → installed counters.

## Production Procedure



Silk screen



PC blister tooling



PC blister manufacture



Trimming dug hole



Eps raw material  
by different density



EPS in-mold tooling



Helmet in-mold workshop



In-mold machines



In-mold tooling



In-mold producing  
process



semi-finished In-mold  
helmet



IQC inspection



Helmet grinding



Inner padding production



Plastic injection  
workshop



Assembly line



Inside labeling



Packing



Warehouse



Installed counters

## The delivery express:

International express, air freight & sea transportation are all can be well arranged here! You can pick every possible transportation that you want & we will do our best to assist you! We have already built a long-term relationship with different shipping companies & shipping agent, all our efforts aim at providing you the best shipping experience! Choose us, it will be easy to keep the helmets safe all the time!

## SHIPPING



### Company Information :

Aurora Sports is a helmet manufacturer, with more than 15 years experience in producing all types of helmets. In-house design and R&D teams with established experience, allows Aurora Sports to quickly answer to demanding requirements and create from scratch whole programs and collections with rigorous quality standards.