

## Quick Details

- Place of Origin: Guangdong, China (Mainland)
- Brand Name: AURORA
- Model Number: Climbing Helmet AU-M02
- Material: PP+EPS, PP shell + EPS shock-absorb liner + leather chin strap
- Sport: rock climbing
- Item name: Sport Climbing Safety helmet
- Size: M/L(51-62CM)
- Color: 9 existing colors
- Certification: CE EN12492
- Buckle: Quick Release ITW Buckle
- Function: Safety protection, head safety helmet singapore protection, climbing protection
- Extended options: Headlamp, earmuff, goggle, iron mesh face shield
- Feature: Powerful design, unexpected feasibility, durable lifetime
- Services: OEM ODM

## Packaging & Delivery

**Packaging Details:** Climbing helmet is wrapped by PP bag, protected by color box & put into carton.

**Delivery Detail:** Shipped in 15 days after payment

## **PPE Safety Helmet for Climbing / PP Shell Climbing Helmet with Visor**

### Product Description

Product name	Sport climbing safety helmet with visor
Model number	AU-M02
Material	PP shell + EPS + leather chin strap
Head circumference	M/L: (51-62cm) Patented rotating dial adjustment head lock
Logo custom	Silk screen printing, color sticker, epoxy(dome) sticker, metallic sticker
Master carton size	80*45*44cm
Packaging	18pcs/ctn
Price term	FOB/CFR
Shipping	Sample by express, bulk production safest bike helmet by air freight or sea transportation
Payment terms	TT, western union, PayPal
Sample lead time	within 3 days after payment
Production lead time	15-50days
Featue	Unisex
Alibaba Trade Assurance	Support

Sport Climbing Helmet Main Features	<p>Compact &amp; Lightweight Design. 10 vents with silver mesh, only 407g</p> <p>Progressive Body Structure Quality PP shell + EPS liner + leather chin strap</p> <p>Premium Replaceable Parts &amp; Accessories Stable dial-adjust fit system, colorful webbings &amp; buckles choices</p> <p>CE EN12492 Certificate Verified head protection</p> <p>Experience the Versatility CREE led headlamp, noise-blocking safety helmet price earmuff, flip PC visor, face mesh shield</p>
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## Pictures:





### **SOFT WASHABLE PADS**

washable and interchangeable sweat band.



### **SLOT FOR EARMUFF AND MASK**

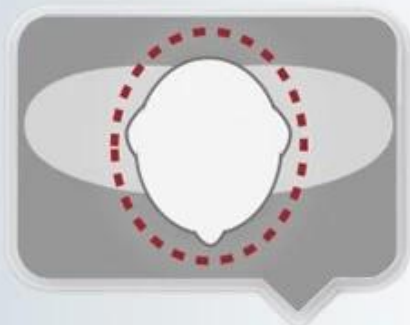
CE standard ear protector ,NRR 28DB  
Stainless mesh face shield  
Full face protection





### **MICRO DIAL ADJUSTMENT**

Quick release headring system, made by Nylon material.



### **GETTING THE RIGHT FIT**

The headform was made according to ISO/DIS 6220 standard, and keeps 90% fitting rate.





## **NYLON STRAP & CHIN STRAP**

Designed to limit risk of losing helmet during a fall, side strap-adjustment to assist with a proper fit.



### European Headform:

An Oval shaped helmet is designed for a rider's head with a dimension which is considerably fit for Europeans.

### Generic headform:

A generic headform helmet is designed for a rider's head with a dimension which is slightly longer front-to-back than its side-to-side measurement.

### Asian headform:

A Round shaped helmet is designed for a rider's head with a dimension which is considerably fit for Asians.

# Helmet Shape 101



## European Headform

An Oval shaped helmet is designed for a rider's head with a dimension which is considerably fit for Europeans.

## Generic headform

A generic headform helmet is designed for a rider's head with a dimension which is slightly longer front-to-back than its side-to-side measurement.

## Asian headform

A Round shaped helmet is designed for a rider's head with a dimension which is considerably fit for Asians.

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

Even though we have considered every necessary elements to enhance the body structure in design, but we still use the professional equipments to inspect every aspects of our product! Our advanced in-house testing lab was built according to EN1078, EN397, EN12492, CPSC, etc. testing requirements. Before our mass production or send it to third-party testing organization, we check the quality ourselves & make sure they are qualified!

## Our In-house Testing Lab



We provide a wide range of payment terms. You can choose the best method to fulfill the payment. In order to improve the shipping efficiency & reduce the cost, we have built a long relationship with international shipping companies & big shipping agents. According to your helmet order quantity & shipping requirements, we can provide you the best suggestion & assistance. Make every step with us secure & satisfied!



### PAYMENT

- We accept T/T ,Western Union or Paypal before production
- If buyers have any problems about payment , please contact us ASAP



### SHIPPING

- 3-15 working days since payment receipt (based on actual quantity)
- Tracking No. will be sent to you after delivery . And you will get every important shipping status by email.



Why choose us?

---because we have so many advantages

Quality: with strict quality management system and first-class products

OEM&ODM: We can provide OEM and ODM service for customers

R&D team: With professional and strong technical development team

Price: We have our own production line, to reduce the price to a minimum

Patent: We constantly introduce patented technology products

Service: Perfect after-sales service, so customer satisfaction

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.