



Detail description of helmets to hard hats helmets:

AU-M02 Rock Helmets
ABS/PP shell
high density EPS foam + soft inner pads
PE Polythene
External Nylon 6.6 Lamp Clips
30-35db NRR hearing protector
PC plastic visor/ PC plastic goggle/ iron mesh
red, yellow, blue,green,orange,black,white,pink
51-62cm
407 g (ear muffs and eyes shield are not included)
10 air ventilation with aluminum/ nylon mesh
Injection
CE EN 12492 / EN397
3-7 working day
Inner padding fabric, head lock adjustment, Tetoron helmet strap, standard ITW buckle, standard ITW buckle
1.PP bag, PE bag, Blister card, color box and custom-design is welcomed.
2. Carton packing outside

Camp protective helmets climbing accessories available:

- 1) Safety climbing helmet with LED light: headlamp 3AAA 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.



SAFETY HELMET



Helmet accessories available

Safety helmet with LED light.

AU-M02 white Red Yellow

Orange Blue Green black

Led light headlamp led light



Safety helmet with ear protection

and mesh faceshield AU-M02 white Red

Red Yellow Orange

Green

earmuff 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

Blue Green

/isor plastic with eye

protection good sound insulation



The detail pictures of rock helmets:





QUICK-RELEASE RATCHET ADJUSTER

New and proprietary Up-N-Down size adjustment system provides the most precise and comfortable fit.





COMFORTABLE RAPID ABSORPTION ANTIBACTERIAL POLYESTER INNER PADS

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





PLASTIC CLIPS FOR LED HEADLAMP

ABS material, very easy to hold the lamp.

Area of application can helmet:

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



The head circumference knowledge of best mountaineering helmet:

European Headform:

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

Generic headform:c

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 condierably 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 condierably fit for Asians.

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!

Our In-house Testing Lab





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 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.



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







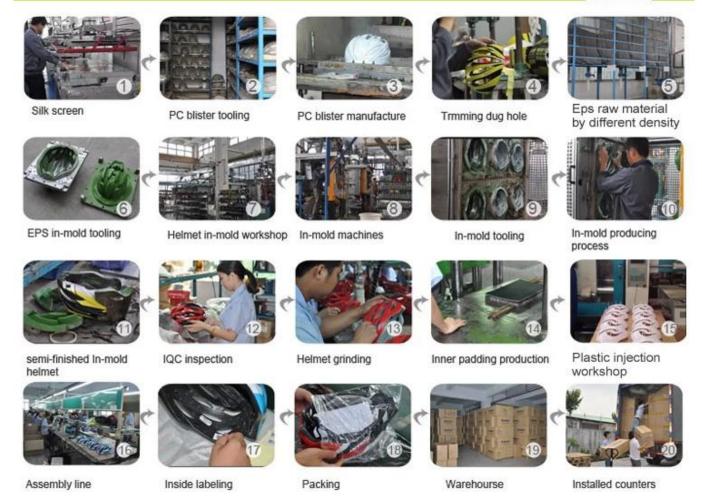


The helmet production procedure is as below:

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

Production Procedure





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



Our Technology:

- >>>In-mold advanced technology
- >>>High density EPS forming
- >>>Patented headlock design
- >>>High definition screen printing
- >>>3D printer & scanner usage
- >>>Carbon fiber production and application
- >>>Aluminum & steel mould manufacture
- >>>International standard testing laboratory