# safety helmet with CE EN-397, PPE safety helmet supplier china, gardener's safety helmet goggles



# **HELMETS**

### AU-MO2

fety helmet | 375g | EN 397 | ANSI

Safety helmet is well ventilated with PP shell and 4 point webbing suspension system. The helmet comes with 4 clips carrying external headlamps, a new Up-N-Down size adjustment system with a central ratchet wheel and two lateral finger push winglets for an ultimate fit.

ATTENTION: as a polypropylene material, it is a MOQ requirement to custom

your own color, however, there is nine fashion color available for you.

WHITE RED YELLOW ORANGE GREEN BLUE BLACK GREY PINK







### Safety helmet

The helmet comes with ten air intakes which provide efficient cooling and ventilation. The air intakes on the outer shell is equipped with protective aluminum anti-intrusion grille that prevents entry of debris into the helmet. If for electrician who want to have an insulation protection function, the material of intakes could be changed into nylon.

Aluminum Nylon

### Helmet specification

Norm: EN 397 Outer shell: PP, Polypropylene Size: universal 51-62cm headform Weight: (without ear defenders or visor):375g Attachment of headlamps: nylon clips Color: white/red/yellow/orange/green/blue/black/grey/pink



Model No.	AU-M02 safety helmet CE certification
External material	ABS/PP shell
Inner material	PU top lining, 4 points webbing suspension system
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	375 g (ear muffs and eyes shield are not included)
Vents	10 air ventilation with aluminum/ nylon mesh
Technology	Injection
Certification	CE EN 12492 / 397
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

## Safety Helmet 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 plastic with eye protection, Earmuff good sound insulation.



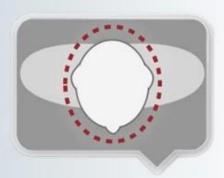
The detail pictures of safety helmet:





## **QUICK-RELEASE RATCHET ADJUSTER**

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



## **GETTING THE RIGHT FIT**

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







# PLASTIC CLIPS FOR LED HEADLAMP

ABS material, very easy to hold the lamp.



# **SLOT FOR EARMUFF AND MASK**

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



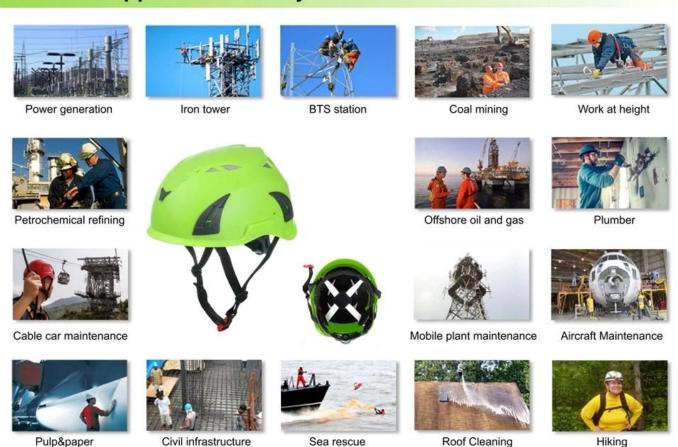
# Safety helmet with visor exclusively for construction workers/tree cutting



## Area of application safety helmets:

Power generation, Iron tower, BTS station, Coal mining, Work at height, Petrochemical refining, offshore oil and gas, Plumber, Cable car maintenance, Mobile plant maintenance, Aircraft Maintenance, Pulp&paper, Civil infrastructure, Sea rescue, Roof Cleaning, Hiking...

## Area of application safety helmets



## The head circumference knowledge of safety 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..







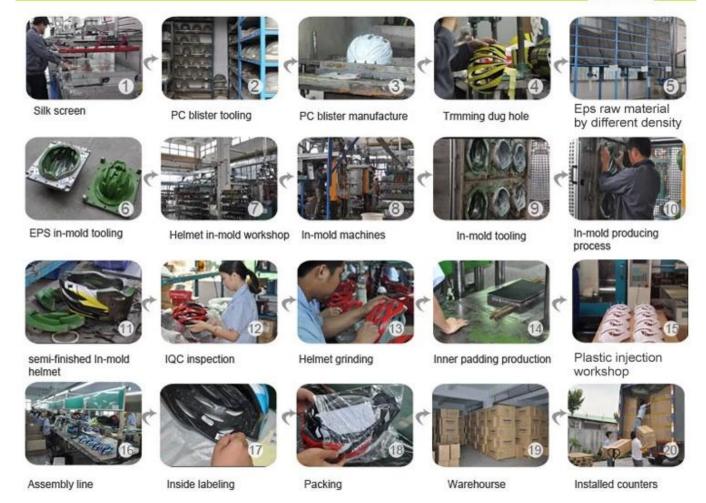


## The helmet production procedure is as below:

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

