

[Aurora - Your China Helmet Expert, Alibaba Highly recommended supplier.](#)

[--- lightweight safety helmet, military safety helmet PPE](#)

## Nine color ways



Black color



White



Navy blue pantone 7689 C



Pink pantone 806



Red pantone 185 C



Lime green pantone 375 C



Yellow pantone 3965 U



Orange pantone 165 C



Grey pantone 432 C

# HELMETS

## AU-M02

Safety 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

Work at height | electrician | intakes

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.

Intakes material:

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



## 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  
black

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  
Orange  
Blue  
Green  
black  
black

Visor plastic with eye protection  
earmuff good sound insulation



## 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

## lightweight safety helmet Specification.

<b>Model No.</b>	AU-M02 lightweight safety helmet
<b>Material:</b>	PP plastic
<b>Inner material:</b>	PU top lining, nylon webbing suspension system
<b>External material:</b>	ABS/PP shell
<b>headband</b>	PE Polythene
<b>size Universal</b>	51-62cm
<b>weight</b>	375g (ear muffs are not included)
<b>Lamp Carrying System</b>	External Nylon 6.6 Lamp Clips
<b>Available Regular Colors</b>	White, blue, lemon yellow, orange, lemon green, blue
<b>Technology:</b>	INJECTION

<b>Certification:</b>	Certified by CPSC / CE en 397 Safe and Reliable
<b>Best Use:</b>	height safety work, industrial protection
<b>Gender :</b>	Unisex
<b>Style:</b>	Assorted colors High density helmet
<b>Color:</b>	PANTONE
<b>MOQ of OEM req</b>	2000 PCS
<b>Sample Time</b>	1days
<b>Bulk lead time</b>	Within 40 days after samples confirmed and deposit received
<b>Packing detail</b>	1. PP bag, PE bag, Blister card, color box and custom-design is welcomed. 2. Carton packing outside
<b>Payment terms</b>	T/T,Western Union
<b>Supply ability</b>	600,000pcs/Month
<b>Main markets</b>	Europe, America, Canada
<b>Our international quality standards:</b>	CE EN397, CE EN12492
<b>Our strength:</b>	1. Full sets of Testing Certificate 2. Fast making the sample 3. Good price with first class quality 4. Durable and long time service life 5. High effect for protection 6. Delivery on time.

**The detail pictures of light weight Safety Helmet.**



## Comfortable fit with various heads



VERY GOOD!!



### QUICK-RELEASE RATCHET ADJUSTER

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

### 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.



### SLOT FOR EARMUFF AND MASK

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





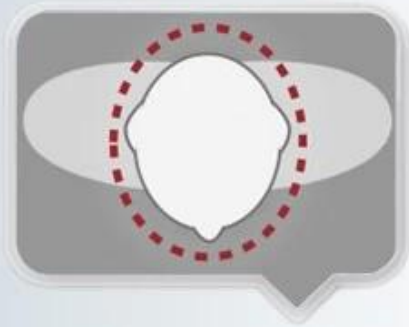
## **MICRO DIAL ADJUSTMENT**

Quick release headinging system, made by Nylon material.



## **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.



## **NYLON STRAP & CHIN STRAP**

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





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



**EN166**  
**EN174**



CE Certificated  
Color: Clear  
Weight: 65g

New Products





## **Standard Headform**

We make the reference according to ISO/DIS 6220 standard, plus the user's experiences we accumulated from the market for over 22 years from different brands which we have been worked with, like LIMAR, SCOTT, SWEET, etc... In other words, if 80 persons of the 100 can fit Giro's headform, then more than 90 persons of the 100 can fit our headform.

# Helmet Shape 101



### European Headform

A long Oval shaped helmet is designed for a rider's head with a dimension which is considerably longer front-to-back than its side-to-side measurement.

### Intermediate Oval

An intermediate Oval shaped 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 head form

A Round Oval shaped helmet is designed for a rider's head with a dimension which has an equally long front-to-back measurement as side-to-side measurement.



18pcs/ctn

color box: 26\*21.5\*11.5cm

mastercarton: 80\*45\*44CM

20ft Loadability: 2500pcs



The pack box was designed especially for safety helmet which can be greatly to save the space and protect the helmet.

### **Our QC/QA system**



**PRO. Q.C. SYSTEMS**  
Asia – Europe – America

e-mail: [technical@proqc.com.hk](mailto:technical@proqc.com.hk)  
<http://www.proqc.info>

<b>Final Inspection Report</b>		<b>No.: GZHG1302003863CE</b>		
<b>RESULTS</b>				
<b>Based upon the results presented, the inspected lot is judged to have been:</b>	<b>PASS</b>	<b>REJECTED</b>	<b>PENDING</b>	
	√			
<b>INSPECTION CHECK POINTS</b>				
	<b>CHECK POINTS</b>	<b>OK</b>	<b>NOK</b>	<b>COMMENTS</b>
<b>1</b>	<b>PACKING</b>	√		
1.1	Export carton size	√		
1.2	Export carton CBM	√		
1.3	Carton Gross Weight	√		
1.4	Carton Net Weight	√		
1.5	Quantity per export carton	√	12	
1.6	Unit packing: The unit is put in a pp bag and then packed in the color box.	√		
1.7	Color box printing, with logo	√		
	Model number	√		
	Product feature in Italian/Spanish/English	√		
	CE mark	√		
	Warning mark	√		
	Manual	√		
	Made in China label	√		
	EAN barcode.	√		
	Is a barcode scanner available? (YES/NO)	√		
Rating labels stuck on the unit	√			
Production date on the EPS liner	√			

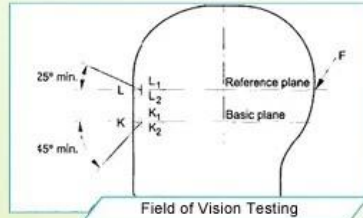
**In-House Test Lab**



# “Testing Procedures”



The Impact force detected



Field of Vision Testing

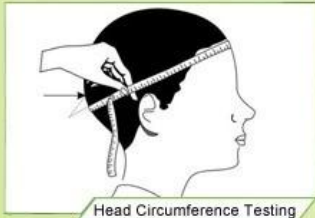
Every manufacturing steps at AURORA follows adhere to strict quality parameters and focus on quality throughout the each stagesinvolved. All raw material and semi finished goods at AURORA pass strict quality control. The finished product, helmets at Aurora is then tested and qualified to export to the world.



Static Stability Testing



Head type detection



Head Circumference Testing



Conditioning Tests



Shock Absorbing Capacity



dynamic strength test

# SHIPPING



[please contact me, I'm sure you will love our worker safety helmet when you see the real sample. Seeing is believing!!!](#)