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## 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

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□□ □□	AU M02 □□ □ □□ □□
□□:	PP □□□□
□□ □□:	PU □□ □ □, □□□ □□ □ □ □ □ □ □□□
□□ □□:	ABS/PP □
□□ □	PE □ □ □□□
□□□□ □□	51-62 cm
□□	375 g (□ □□ □□ □□ □□□□)
□□ □□ □□□	□□ □□□ 6.6 □□ □□
□□ □□	□□□, □□, □□ □□□, □□□, □□ □□, □□
□□:	□□
□□:	CPSC □ □□ □□ / CE en 397 □□ □ □□□



## 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





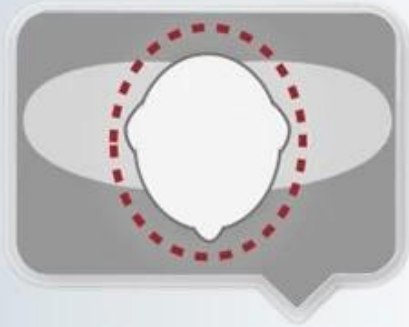
## **MICRO DIAL ADJUSTMENT**

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







## Packaging



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.

QC/QA



**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	√			

# “Testing Procedures”



The Impact force detected



Field of Vision Testing

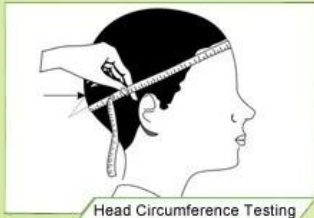
Every manufacturing steps at AURORA follows adhere to strict quality parameters and focus on quality throughout the each stagesinvolved. All raw material and semi finished goods at AURORA pass strict quality control. The finished product, helmets at Aurora is then tested and qualified to export to the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



Static Stability Testing



Head type detection



Head Circumference Testing



Conditioning Tests



Shock Absorbing Capacity



dynamic strength test

