

## **Bike helmet designs,cycling mtb helmet AU-BD03**

Most Cost Effective in-mold MTB helmet -- 8.50USD.

Lightest



**AU-B517**

Other colors:

01



02



03



CE Certificated  
Size: S/M;M/L;L/XL  
Weight: 256g



#### Factory Facilities



1

1) Foam material-import from US, Austria...



2

2) Steam boiler—3 sets, one is 6 ton, the other is 10 ton



3

3) Automatic molding machine—80 sets



4

4) Screen printing machine from Germany



5

5) Test Lab-We work intensively with the third party test lab-SGS



**AUROA**  
YOUR CYCLE SOLUTION PROVIDER

## The description of latest bike helmets:

- Well-ventilated, with very cooling air tunnel and reasonable aero shape design.
- Three-dimensional duct design: This design is very aerodynamic drag coefficient is small , in the process of riding , people wear more cool.
- In-mold technology, when the helmet by the impact , the entire helmet uniform force.
- Removable brim: Block the sun and block the rain when speed riding.
- The high quality eco-friendly high temperature resistant PC shell.
- The high density black EPS material is imported from American,
- The bicycle accessories: adjustable chin strap with quick-release buckle; rear lock adjustment; cool comfortable pads;
- Certification: CE-EN1078 certified for impact protection,

## The specification of latest bike helmets:

Model No.	AU-BD03    latest bike helmets
Material	EPS foam & PC shell   in-mold technology
Certification	CE EN1078
Vents	24 air vents
Color	Pantone, customized
size/head circumference	M/L: 54-60cm
Weight	230g
Sample Time	7 days
MOQ	300pcs
Package details	PP bag+individual color box packing+mastercarton

## *The detail pictures of latest bike helmets:*



















### **Packaging information**

Items per Carton: 12 Pieces/Carton

Package Measurements: 73X58X35 cm

Gross Weight: 6.50 kg

Package Type: 1PCS/PP bag with color box, 12 PCS PER BROWN CARTON

## Packaging

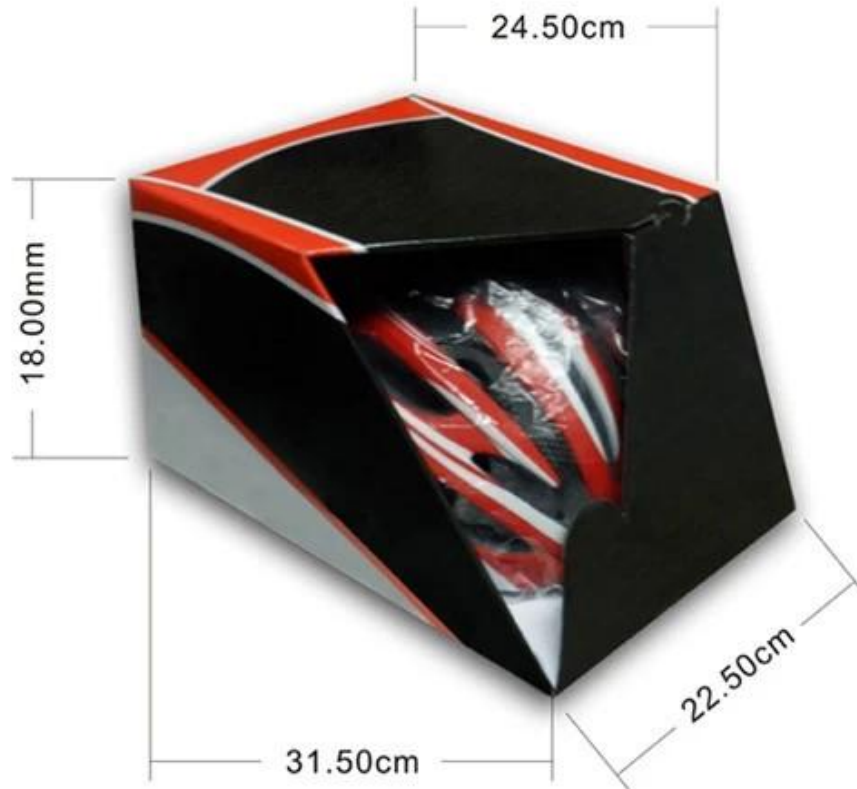


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**The head circumference knowledge of climbing helmet:**

### European Headform:

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

### Generic headform:

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.



## Our Test lab:

Even though we have considered every necessary elements to enhance the body structure in design, but we still use the professional equipment 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!



## 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 / AUTHENTICATION



## 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

## 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



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### SERVICE

Perfect after-sales service, so customer satisfaction

## 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

