## Quality cool bike helmets adults, which cycle helmet for adults



#### The description of cool bike helmet:

- 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.

- Removable brim: Block the sun and block the rain when speed riding.
- The high quality eco-friendly PVC shell.

- The 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 cool bike helmet:

| Model No.               | AU-BD01 cool bike helmet                         |
|-------------------------|--|
| Material                | EPS foam & PVC shell                             |
| Certification           | CE EN1078  |
| Vents                   | 26 air vents                                     |
| Color                   | Pantone, customized                              |
| size/head circumference | S/M:(54-58CM),M/L: 58-62cm                       |
| Weight                  | 270g   |
| Sample Time             | 7 days   |
| MOQ                     | 300pcs   |
| Package details         | PP bag+individual color box packing+mastercarton |

The detail pictures of cool bike helmet:



















#### The head circumference knowledge of bike helmet adult:

#### **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-toback 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



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





## 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.

#### **CUSTOMIZE FOR BRAND**

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





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#### 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**

Silk screen



EPS in-mold tooling



semi-finished In-mold helmet



Assembly line



Inside labeling

PC blister tooling



Helmet in-mold workshop In-mold machines



Packing

Inner padding production

Helmet grinding

PC blister manufacture



Warehourse

Trmming dug hole

In-mold tooling



(120)

AURORN

Eps raw material by different density



In-mold producing process



Plastic injection workshop



Installed counters

#### 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 longterm 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

