### Aurora Multi-Sports Retro Vintage Bike Helmet With R&D ServiceAU-X001



The Advantages of Multi-Sports Retro Vintage Bike Helmet:

- 1. Super quality, hard shell and well-ventilated.
- 2. This is multi-sport retro vintage design.
- EPS+ABS out-mold technology.
- Accessories: Polyester strap, Moisture wicking inner soft pads, ITW buckle, lockable strap divider.

#### **Description of Cute Children Bicycle Helmet:**

Outer material : ABS Lining material : High density Black EPS Size : S 54-58CM; Weight : 300g , Color : Pantone Accessories: Fast release buckle, PA webbing and detachable pads.

#### The specification of Cute Children Bicycle Helmet:

Model No.	AU-X001 Retro Vintage Bike Helmet
Material	Out-mold EPS liner & ABS shell
Certification	CE EN1078
Vents	11 air vents
Color	Pantone, customized
size/head circumference	S 54-58cm
Weight	300g
Sample Time	14 days
MOQ	500pcs
Package details	PP bag+individual color box packing+mastercarton

#### The detail pictures of Youth Bicycle Helmet:













#### **Information Packagaing**

Pieces per Carton: 12 pieces/Carton Package Dimensions: 73 X 58 X 35 cm Gross weight: 6.50 kg Type of packing: 1PCS/PP wth color carton, 12 PCS per Brown CARTON





## The knowledge of the head circumference of 3D animal kids bike helmet:

#### **European headform:**

An oval shaped helmet is designed for the head of a runner with a dimension which is considerably for Europeans.

#### **Generic headform:**

A generic head helmet is designed for the head of a runner with a dimension which is slightly long front-toback than its far side.

#### Asian headform:

A round-shaped helmet is designed for the head of a runner with a dimension that is condierably worthy of 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:**

Machines for various tests (resistant, retention system, lateral deformation etc.) in our internal testing laboratory are guite the same with the test organization, we will strictly control the guality headphones before delivery.

#### **Our In-house Testing Lab**



#### **Certification:**

Here's our certificate: we have got ISO9001, letters, documents, and we have our own laboratory to make sure that all our product can meet testing requirements





#### Manufacturer part #

Sports of Aurora is a helmet manufacturer, with more than 15 years of experience in the production of all types of helmets. In-house design and R & D teamed up with experience, allows Aurora Sports quickly meet the requirements and create programs all scratch and collections with rigorous quality standards.

#### **Design & creativity**

Our internal design coupled with our designer installation account team allows we to create the innovative helmet perfectly suited to our customer target market - the company combines creativity and sourcing in a unique partnership to bring the best in any sport campaign.

#### **CUSTOMIZE FOR BRAND**

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





(A)

#### Photos of the plant:

The process of production of 3D animal kids bike helmet is as below:

silk screen  $\rightarrow$  PC blister tooling  $\rightarrow$  Manufacture of blister of PC  $\rightarrow$  Trimming dug the hole  $\rightarrow$  Raw materials of different density EPS  $\rightarrow$  Tools-Mold EPS  $\rightarrow$  in-mold helmet workshop  $\rightarrow$  machines in the mould  $\rightarrow$  -mould tooling  $\rightarrow$  production process in the mold  $\rightarrow$  semi-finished products in-mold helmet  $\rightarrow$  IQC inspection  $\rightarrow$  grinding helmet  $\rightarrow$  Padding inside production  $\rightarrow$  plastic injection workshop  $\rightarrow$  Assembly line  $\rightarrow$ inside labelling  $\rightarrow$  packing  $\rightarrow$  warehouse  $\rightarrow$  the meters installed.

#### **Production Procedure**



Silk screen



EPS in-mold tooling



semi-finished In-mold helmet





PC blister tooling



Helmet in-mold workshop In-mold machines



IQC inspection

Inside labeling



PC blister manufacture

Helmet grinding



Packing

In-mold tooling



Trmming dug hole

Inner padding production



Warehourse



(120)

AURORN

Eps raw material by different density



In-mold producing process



Plastic injection workshop



Installed counters

Assembly line

#### WHY US:

#### There are several 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 independent 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

#### WHY US





#### 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

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#### PATENT We constantly introduce patented technology products



#### SERVICE

Perfect after-sales service, so customer satisfaction

#### **Express delivery:**

For example, we can send by as express: DHL, UPS, FEDEX, TNT, EMS China Post etc. you can choose the best way.

#### SHIPPING

