## <u>Novelty</u> <u>Design Multifunctional Kids Bike Scooter Helmet</u>



## The specification of kids scooter helmet:

Model No.	AU-K008 skate/scooter helmet
Material	EPS foam & ABS shell
Certification	CE EN1078
Vents	10 air vents
Color	Pantone, customized
size/head circumference	S: 52-56cm
Weight	370g

S	ample Time	7 days
Μ	10Q	300pcs
P	ackage details	PP bag+individual color box packing+mastercarton

## The detail pictures of AU-K008 kids bike helmets:











#### The head circumference knowledge of OEM skating 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-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

#### **CUSTOMIZE FOR BRAND**

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





(A)

#### 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





PC blister manufacture



Helmet in-mold workshop In-mold machines



Helmet grinding



Packing



Trmming dug hole

Inner padding production

In-mold tooling



Warehourse



(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

