

## Helmet for toddler,PC+EPS inmold girls safety kid helmets AU-C03



### **The advantages of girl helmet:**

1. it's super lightest, only 215g, and well-ventilated,
2. in-mould technology: seamless , when the helmet by the impact , the entire helmet uniform force,
3. Thicken PC shell ,protection would be sharply increased.
4. High density gray EPS material, light weight, Shock resistance,provide reliable protection .
5. with patent adjustment headlock buckle , PA webbing, washable pads.
6. Lining Pad equipped with hot-pressing technology.
7. Certification: CE-EN1078 certified for impact protection.

**The specification of girl helmet:**

|                         |  |
|-------------------------|--|
| Model No.               | AU-C03   |
| Material                | In-mold EPS liner & PC shell                     |
| Certification           | CE EN1078  |
| Vents                   | 13 air vents                                     |
| Color                   | Pantone, customized                              |
| size/head circumference | S (47-52CM), M: (48-56CM)                        |
| Weight                  | 215g   |
| Sample Time             | 7 days   |
| MOQ                     | 300pcs   |
| Package details         | PP bag+individual color box packing+mastercarton |

**The detail pictures of girl helmet:**













### **Packagaing information**

Items per Carton: 12 Pieces/Carton

Package Measurements: 73X58X35 cm

Gross Weight: 6.50 kg

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







## **The head circumference knowledge of giro helmet kids:**

### **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.

# 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.

## Our Test lab:

The machines for different tests □ resistant, retention system, lateral deformation etc...□ in our In-house testing lab are totally the same with the testing organization, we will strictly control the helmet quality before delivery.

## 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



## CERTIFICATE



## Manufacturer

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.

## Design & Creativity

Our in-house design facility coupled with our creative Account team enables us to create innovative helmets ideally suited to our clients target market - the company combines creativity and sourcing in a unique partnership to bring the best to any sports campaign.



## CUSTOMIZE FOR BRAND



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



## The factory pictures:

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

## The delivery express:

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

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