

New CPSC/CE fashion professional MTB helmet, adults helmet



The specification of MTB helmet:

Model No.	AU-C08
Material	Eco-friendly PC shell + high density EPS forming + soft inner padding
Certification	CE EN1078
Vents	26 air vents
Color	Pantone, customized
size/head circumference	S/M: 54-58cm M/L: 58-62cm
Weight	170 g

Sample Time	7 days
MOQ	300pcs
Package details	PP bag+individual color box packing+mastercarton

1. it's super lightest, only 170 g, and well-ventilated,
2. Thicken PC shell, protection would be sharply increased.
3. High density gray EPS material, light weight, shock resistance, provide reliable protection .
4. With patent adjustment headlock buckle, nylon webbing, washable pads.
5. Lining pad equipped with hot-pressing technology.
6. Certification: CPSC/CE certified for impact protection.





Excellent protection for safety kids helmet when cycling/riding:

Thicken PC & EPS imported from the US in-mold construction with a reinforced frame offer additional safety when boys & girls are riding/cycling

Strong ITW buckle & chin strap limits the risk of losing helmet during cycling

One hand slip patent adjustment gives the cultivate fit in terms of precision, comfort & security.





Comfortable to wear:

Ventilation is achieved by means of 26 large air vents, arranged to optimize aerodynamics. Converts hot air out & draw cold air in helping to reduce the helmet temperature.

Internal breathable & interchangeable & washable pads work to draw perspiration away from boys and girls head.

Come with Euramerican boys & girls head form.



Packaging information

Items per Carton: 10 Pieces/Carton

Package Measurements: 92*33*47cm





The head circumference knowledge of kids cycling 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.

Helmet Shape 101



European Headform

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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

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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.

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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