

## [The new design of Adjustable helmet on the bike](#)



### ***The description of this bike helmet:***

- Well ventilated, with a very cooling air tunnel and reasonable aero shape design.
- Spatial management of design: this design is very aerodynamic coefficient is small, in the process of a horse, people wear more cool.
- Mold Technology, When the helmet impact, uniform the entire helmet force.
- High-quality eco-friendly high temperature resistant PC shell.
- High density EPS material is imported from America,

-Accessories: adjustable chin strap with quick-release buckle; adjustment of the rear of the Castle; Super resistant against insects is not comfortable pads;

-Certification: CE EN1078 certified for protection during impact.

## ***Specifications This helmet on the bike:***

Model No.	AU-BM17 bike helmet
Material	EPS foam & PC environment in the form of technology
Certification	CE EN1078
Ventilation openings	21 air vents
The color of the	PANTONE, custom
Size/head circumference	M/L (58-62 cm)
The weight of the	250 g
parts for helmets	Cam splitter, skid resistant quick release buckle, colorful removable strap, secure Advanced USB LED light, <a href="#">removable and washable padding</a>
MOQ	300pcs
Package details	PP bag + individual color box packaging + mastercarton

## ***Detail photos This helmet on the bike:***







## ***Custom Accessories:***

So far we have been manufacturing and exporting various types of helmets for more than 24 years. You can purchase the latest design-quality helmets here as well as customize your designs, because we can provide strong support for research and development. We offer various options for a custom service, you can select a different color, different helmet strap color, LOGO, custom service, Interior, room divider, color, various strap buckle color, and we are able to provide different head regulator and another color for Aperture.

NYLON WEBBING					
	PLA2001	PLA2135	PLA2008	PLA2057	PLA2191
	PLA2081	PLA2020	PLA2242	PLA2179	PLA2106
PLA2051	PLA2012	PLA2148	PLA2304	PLA2204	
PLA2034	PLA2041	PLA2273	PLA3880		

					LOGO STICKER

LINING						
	PLA6000	PLA6010-10	PLA6211-02	PLA6325-08	PLA6317	PLA6520

DIVIDER (1)						
	-111	-36	-116	-119	-00	-120
DIVIDER (2)						
	-01	-07	-107	-114	-36	-111
	-116	-106	-117	-113	-105	-110
-00	-115	-109	-112	-104		

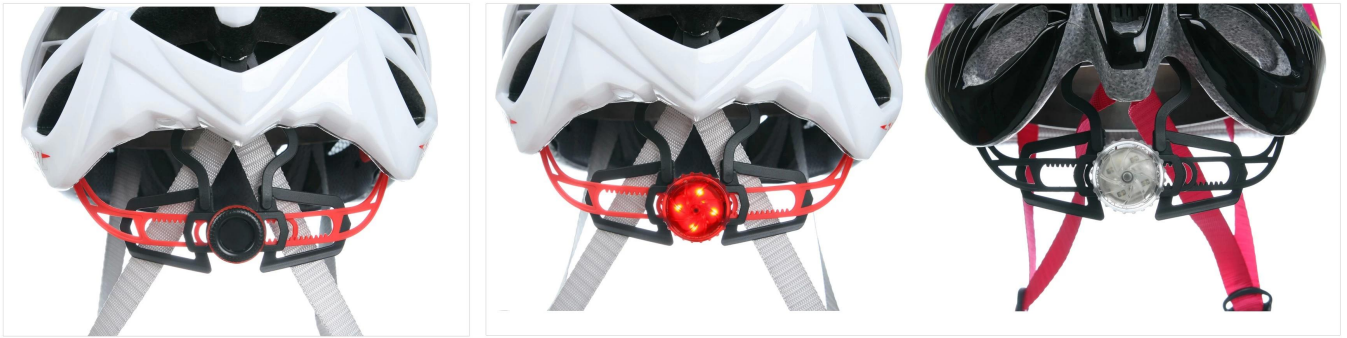
	-114		-36		-107		-07		-106		-01
	-113		-104		-117		-115		-116		-00
	-112		-111		-109						

BUCKLE						
	-105	-106	-01	-107	-07	-114
-110	-104	-116	-117	-106	-112	
-115	-111	-00	-109	ITW	MAGNET	

SIZE ADJUSTMENT					
	PLA5022	PLA5073	PLA5285	PLA5406	PLA5663
PLA5058	PLA5127-00	PLA5127	PLA5388-13	PLA5388-01	

					VISOR
PLA1213-00	PLA1213	PLA0481-18	PLA0481	PLA0083-09	
PLA0267	PLA0267-07	PLA0872A	PLA0872-113	PLA0083	





The Dial of Adjustment can be interchangeable with LED light

## ***Knowledge of the head circumference Cycling helmet design:***

### **European headform:**

Oval-shaped helmet is designed for riders head with a dimension which is very fit for Europeans.

### **General of the headform:**

Generic block helmet is designed for riders head with a dimension which is slightly longer than its front rear measurement on the side.

### **Asian headform:**

And round in the shape of the helmet is designed for riders head with dimension, that is condierably suitable 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 condierably fit for Asians.

## ***Our test lab:***

For the production of high-quality helmets, to learn not only from the theory of design, but also achieve progress from the test result! This is the reason why our factory equipped with professional test lab to ensure each and every design is a practical and accessible! Our test standard is more stringent than the requirements of the relevant certificate, therefore we can promise, model, which we certainly will pass the test of a third party!

## Our In-house Testing Lab



## **Certification:**

Below is our certificate: ISO9001, we have Royal patent, CE documents, and we have our own laboratory, that surely each our product can meet the requirements for testing



# CERTIFICATE



## Profile of our production:

Aurora is a sports helmet manufacturer with more than 15 years of experience in the manufacture of all types of helmets. In-house design and R & D teams with established experience, enables a fast response to the Aurora sports demanding requirements and to create from scratch the entire programs and collections with strict quality standards.

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



### ***The production process is the helmet as below:***

Silk screen → PC Tools blister → Production of PC blister → Trimming dug a hole → Raw materials for the different density of the EPS → EPS in mold tools → the helmet in the form of workshop → in forming machines → in mold tools → the production process in the mold → semi-finished cast helmet → IQC inspection → helmet, grinding → The internal padding of the production → plastic injection workshop → the Assembly line → the Interior markings → packaging → Uk → 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

## WHY US:

### There are several advantages:

- Quality: with a strict quality control and excellent products
- OEM and ODM: we can provide OEM and ODM service for customers
- R & D team: Professional and independent a team of technical development
- Price: we have our own production line, cut the price to a minimum
- Patent: we are constantly introducing products of patented technology
- Service: the perfect after-sales service, so the satisfaction





## 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



## PATENT

We constantly introduce patented technology products



## SERVICE

Perfect after-sales service, so customer satisfaction

### ***Express delivery:***

International Express, air freight & sea transport are all well after agreement here! You can select all the possible transport you want and we will do our best to help! Already we have built long-term relationships with various shipping companies and shipping agent, all our efforts focus on providing the best shipping experience! Choose us, it will be easy to maintain a safe helmet all the time!

### PAYMENT

- We accept T/T ,Western Union or Paypal before production
- If buyers have any problems about payment , please contact us ASAP



### SHIPPING

- 3-15 working days since payment receipt (based on actual quantity)
- Tracking No. will be sent to you after delivery . And you will get every important shipping status by email.

