### Limar professional Time Trial helmet, fashion TT cycle helmet, TT racing helmet AU-T03



### The specification of best tt helmet:

ltem name	Limar professional Time Trial helmet, fashion TT cycle helmet, TT racing helmet
Model No.	AU-T03
External material	PC
Inner material	Hight Density EPS(expanded polystyrene)
Technology	PC+EPS in-mold
Helmet Certification	CE EN 1078
Size/Head circumference	M/L(58-62CM)
Weight	310g
Color	PANTONE
Sample time	3-7 day
MOQ of OEM	300 PCS
Packing detail	1.PP bag, PE bag, Blister card, color box and custom-design is welcomed.
	2. Carton packing outside

### The description of best tt helmet:

- Aerodynamic shape design : greatly reduce the wind

resistance, it is a professional helmet for cycling competition.

- EN166 approved eyes shield: four colors for choosing, Mirror, colorful, clear and yellow, can be anti-fog and antiscratched.

- In-mold technology: high temperature resistance PC (polycarbonate) + EPS foam (imported from America).

- The bicycle accessories: adjustable chin strap with quickrelease buckle; patent rear lock adjustment; cool comfortable pads;

- Certification: CE-EN1078 certified for impact protection.

**MORE PICTURES FOR TT HELMET :** 



















### The Customized accessories:

So far, we have been manufacturing & exporting different kinds of helmets for more than 24 years. You can purchase latest design quality helmets here as well as personalize your own designs since we can provide a strong R&D support.We provide different option for custom service that you can select the different helmet color , different strap color,LOGO custom service ,inner pad design , divider color , different strap buckle color, and we can provide different head adjuster even different color for



### Customize what you want, personalize your riding style



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 and create from scratch whole programs and collections with rigorous quality standards.

### **CUSTOMIZE FOR BRAND**

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





ANADAN

### 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





PC blister tooling





PC blister manufacture

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Helmet in-mold workshop In-mold machines



Helmet grinding



Trmming dug hole



In-mold tooling



(20)

AURORN

Eps raw material by different density



In-mold producing process



Plastic injection workshop











Inner padding production

Assembly line

Inside labeling

Packing

Warehourse

Installed counters

We make the reference according to ISO/DIS 6220 standard, plus the user's experiences we accumulated from the market for over 22 years from different brands which we have been worked with, like LIMAR etc... In other words, if 95% persons can fit our headform.

# 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.

### We have our own testing lab

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



AURORN

### Strictly QC before shipment





PRO. Q.C. SYSTEMS

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#### No.: GZHG1302003863CE **Final Inspection Report** RESULTS PASS REJECTED PENDING Based upon the results presented, the inspected lot is judged to have been: V INSPECTION CHECK POINTS CHECK POINTS oĸ NOK COMMENTS PACKING V 1 1.1 Export carton size V 1.2 Export carton CBM 1.3 Carton Gross Weight V V 1.4 Carton Net Weight V 1.5 Quantity per export carton 12 V 1.6 Unit packing. The unit is put in a pp bag and then Ń packed in the color box 1.7 Color box printing with logo 1 Model number Product feature in Italian/Spanish/English V V CE mark Warning mark V Manual V Made in China label V EAN barcode. 1 Is a barcode scanner available? (YES/NO), 1 Rating labels stuck on the unit http://www.auforasport.com Production date on the EPS liner

### CERTIFICATE



### SHIPPING



You will have more confidence on selling our helmet once you seen the actual sample, seeing is believing!!