

new developed racing TT cycle helmet

professional aero time trial bicycle helmet with CE.



-Model No.:

AU-T01 -Vents:

13 vents

-Weight:

320 g

-Size:

S/M: 54-58cm

M/L: 58-62cm









Three pieces of PC shell can be separate and replaced by different colors.

The description of time trial bike helmet:

- **Aerodynamic shape design**: the waterdrop design can greatly reduce the wind resistance, it is a professional helmet for cycling competition.
- **Aero PC cover**: the PC cover can help you to achieve road racing helmet and aero cycling helmet, after removing the aero cover, the helmet would be road racing helmet, the aero PC cover in different colors can be removable, detachable and replaced according to your choice.
- **EN166 approved eyes shield:** four colors for choosing, Mirror, colorful, clear and yellow, can be antifog and anti-scratched.
- **In-mold technology:** high temperature resistance PC (polycarbonate) + EPS foam (imported from America).
- **The bicycle accessories**: adjustable chin strap with quick-release buckle; patent rear lock adjustment; cool comfortable pads;
- **Certification**: CE-EN1078 certified for impact protection.

The specification of time trial bike:

Model No.	AU-T01
Inner Material	High density EPS foam (expanded polystyrene)
External Material	PC (polycarbonate) shell + three separately aero PC rain cover
Technology	In-mold
Certification	CE EN1078
Vents	13 air vents
Color	Pantone, customized
size/head circumference	S/M (54-58CM) M/L (58-62CM)
Weight	320g
Sample Time	7 days
helmet parts	Moisture-Wicking Pads, Dial-Fit Closure System, Polyester strap, standard ITW buckle, lockable strap divider
Package details	PP bag+individual color box packing+mastercarton

The detail pictures of time trial bike helmet:

Product Display









GOGGLE

Including face grille conforming to EN 166/174 for excellent protection against fog and scratch.



Three pieces of PC shell can be separate and replaced by different colors.



SOFT WASHABLE PADS

Ergonomic interior padding for comfort and durability





NYLON STRAP & CHIN STRAP

Designed to limit risk of losing helmet during a fall, side strap-adjustment to assist with a proper fit.

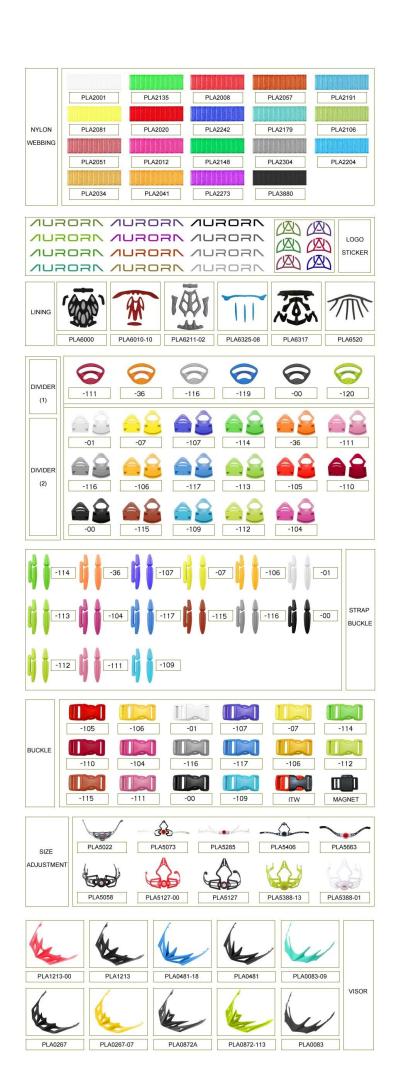






The Customized accessories:

So far, we have been manufacturing & exporting different kinds of helmets for more than over 20 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 visor.





The Dial of Adjustment can be interchangeable with LED light

The head circumference knowledge of kask time trial helmet:

European Headform:

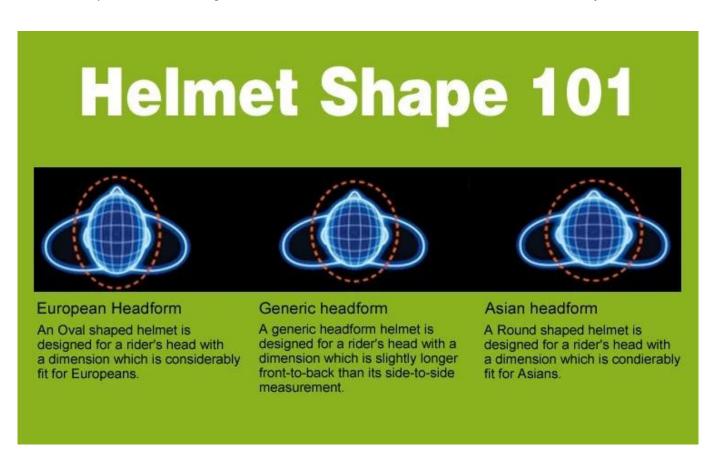
An Oval shaped helmet is designed for a rider's head with a dimension which is considerably fit for Europeans.

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 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

CERTIFICATE













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.



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







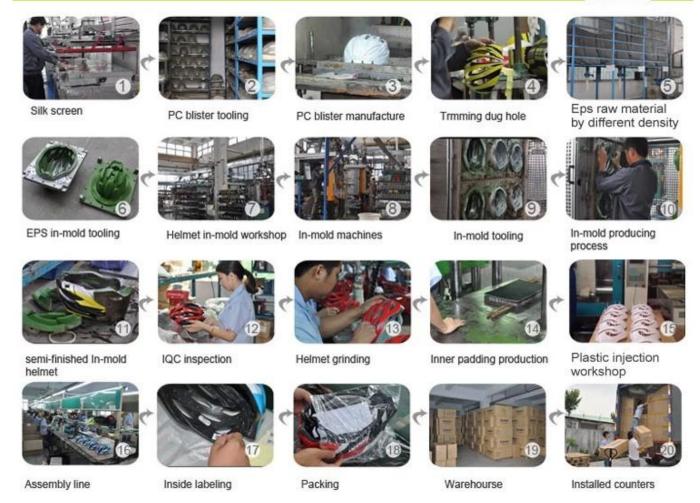


The helmet production procedure is as below:

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





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 long-term 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

