

Triathlon bike helmet, TT bike helmet, aero cycling helmet AU-T05



The description of TT bike helmet:

Dual-shell technology: Double in-mold with high density EPS, superior safety assurance

Aero short tail design: Streamlined shape with well-positioned air inlets/outlets

Slim-fit patent adjustment: One hand easy control with height adjusting

The specification of aero bike helmet:

| | |
|-------------------------|--|
| Model No. | AU-T05 |
| Inner Material | High density EPS foam (expanded polystyrene) |
| External Material | Dual PC (polycarbonate) shells |
| Technology | In-mold |
| Certification | CE EN1078 |
| Vents | 21 air vents |
| Color | Pantone, customized |
| size/head circumference | S/M (54-58CM) M/L (58-62CM) |
| Weight | 245g |
| helmet parts | removable and washable padding , headlock adjuster, Polyester strap, standard ITW buckle, helmet strap divider |
| MOQ | 300pcs |
| Package details | PP bag+individual color box packing+mastercarton |

The detail pictures of triathlon bike helmet:









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 options 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 adjusters even different colors for visors.

| | | | | | |
|------------------|---|---|---|---|---|
| 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 | | | | | | |
| STRAP BUCKLE | | | | | | | | | | | |

| | | | | | | |
|--------|---|---|---|---|---|---|
| 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

The head circumference knowledge of time trial bikes for sale:

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:

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

1



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..



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:

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!

11

