Flexible Bicycle Helmet Dial-Fit Closure System

As a factory with 23-year R&D experience, we have developed a serie of adjustments for different helmets & comply with different helmet designs!You can find Up & Down adjuster, Y shape adjuster, LED adjuster,full head adjuster, transparent adjuster, integrated adjuster, etc. all at our factory! What's more, in order to satisfy your brand demand, we can add logo stickers or customize your exclusive adjuster according to your design or idea! The multicolor combination of our adjustments is also one of its highlights.We promise every rotating dial adjustment is of well-made & can provide you a comfortable & stable fitting experience!

Adjustment System Options A001 A002 A003 A004 A005 A006 A007 800A A009 A010 A011 A012

This multi-adjustable system makes the helmet easily adjust the height in three different positions to guarantee maximum comfort and fit.

Ergonomic, easy to use dial wheel with a soft rubber pad guarantees maximum comfort. The height adjustment offers perfect adjustability. The micro dial and the vertical position can be adjusted without removing the helmet.







The Up-N-Down adjustment system gives the most precise and comfortable fitting of any helmet due to its unique double pivot design. This allows the back of the head to be cradled by the soft rubber pad, which are then easily tightened to the correct tension by a central ratchet wheel. Lightweight and easy to use.





Advanced fit systems provide the perfect adjustment, in every direction, to match every individual head shape.





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



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..







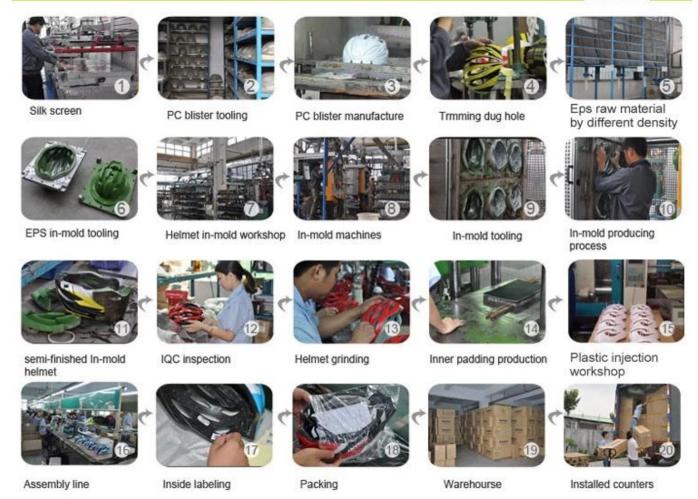


The helmet production procedure is as below:

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!