

## [Advanced Head Protection With Helmet LED Light AU-C04](#)



### **The advantages of helmet led light:**

1. it's super lightest, only 220g, and well-ventilated,
2. Beetle animals helmet struction, fixed beetle shape and special attractive design.
3. in-mould technology: seamless , when the helmet by the impact , the entire helmet uniform force,
- 4.Thicken PC shell ,protection would be sharply increased.
- 5.High density gray EPS material, light weight, Shock resistance,provide reliable protection .
- 6.with patent adjustment headlock buckle , PA webbing, washable pads, detachable visor.

7. Lining Pad equipped with hot-pressing technology.

8. Certification: CE-EN1078 certified for impact protection.

### **Specification of off road helmet light**

Vents: 6

Weight: 320g

Material: PC+EPS in-mold technology

Patented adjustment with LED light

[Nylon chin strap & ITW buckle](#)

### **Detail pictures of fast helmet light:**











**We can accept the personalized helmet components based on your favorite, no need extra cost and open new mold.**









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

|  |  |  |  |  |                 |
|--|--|--|--|--|-----------------|
|  |  |  |  |  | LOGO<br>STICKER |
|  |  |  |  |  |                 |
|  |  |  |  |  |                 |
|  |  |  |  |  |                 |

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

|                |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|
| DIVIDER<br>(1) |      |      |      |      |      |      |
|                | -111 | -36  | -116 | -119 | -00  | -120 |
| DIVIDER<br>(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<br>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    |       |

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.

# Helmet Shape 101



## European Headform

A long Oval shaped helmet is designed for a rider's head with a dimension which is considerably longer front-to-back than its side-to-side measurement.

## Intermediate Oval

An intermediate Oval shaped 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 head form

A Round Oval shaped helmet is designed for a rider's head with a dimension which has an equally long front-to-back measurement as side-to-side measurement.

We have strict quality management system in each step of the production process. And will keep each helmet in mass production will be strictly according to the quality and design of the pre-production sample.



**PRO. Q.C. SYSTEMS**  
Asia – Europe – America

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<http://www.proqc.info>

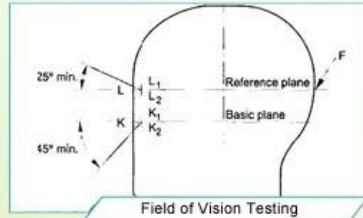
| <b>Final Inspection Report</b>   |   | <b>No.: GZHG1302003863CE</b> |                |                 |
|--|---|------------------------------|----------------|-----------------|
| <b>RESULTS</b>   |   |                              |                |                 |
| <b>Based upon the results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

Even though we have considered every necessary elements to enhance the body structure in design, but we still use the professional equipments to inspect every aspects of our product! Our advanced in-house testing lab was built according to EN1078, EN397, EN12492, CPSC, etc. testing requirements. Before our mass production or send it to third-party testing organization, we check the quality ourselves & make sure they are qualified!

# “Testing Procedures”



The Impact force detected



Field of Vision Testing

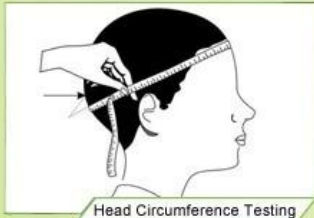
Every manufacturing steps at AURORA follows adhere to strict quality parameters and focus on quality throughout the each stagesinvolved. All raw material and semi finished goods at AURORA pass strict quality control. The finished product, helmets at Aurora is then tested and qualified to export to the world.



Static Stability Testing



Head type detection



Head Circumference Testing



Conditioning Tests



Shock Absorbing Capacity



dynamic strength test

# CERTIFICATE / AUTHENTICATION



We provide a wide range of payment terms. You can choose the best method to fulfill the payment. In order to improve the shipping efficiency & reduce the cost, we have built a long relationship with international shipping companies & big shipping agents. According to your helmet order quantity & shipping requirements, we can provide you the best suggestion & assistance. Make every step with us secure & satisfied!

### 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.





## WHY US



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



### 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

- >>>Well-trained & experienced technicians can reply your inquiries in English promptly
- >>>Go-to-meetings provided during specific project discussions
- >>>Provide you our expertise in engineering and product development to reach optimum production
- >>>Confidential lab gives protection to your projects from any exposure damage
- >>>Very accurate and powerful 3D printing & hand moulding
- >>>Will provide you previews of your prototype to ensure satisfaction
- >>>Full scale quality inspection during every production stages
- >>>Accurate shipping commitment
- >>>Superior after-sale service