

DasLoop™ Smart Industrial Safety Helmet

Model: Dasloop G2S

This Industrial safety helmet is intended primarily to provide protection to the wearer against falling objects and consequential brain injury and skull fracture, it has passed EN397:2012+A1:2012 to show conformity to the EHSR of EU Regulation (EU) 2016/425 and UK regulation Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK law and amended).

Type-examination conducted by:

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UKCA approved body information:

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For further information or for EU/EC (as applicable) Declaration of Conformity, please visit our website www.beeinventor.com

Adjustment and Inspection of the Helmet

In order to ensure effective protection, this helmet should be worn with its peak forward (sit in straight position) and it should be adjusted to the user's head size (Test Methods: After wear safety helmet, the body forward for 90 degrees bow, the helmet is not falling) to by its adjustment system located at the rear of the helmet (51-62cm).

The helmet life is affected by several factors, such as cold, heat, chemical products, sun light or misuse. Daily or before any use a check should be performed in order to identify any sign or rendering (cracks, flaws) the helmet, its harness and accessories fragile. Any helmet having been subject to a strong shock or having wear signs should be replaced. If it has no defaults, it is therefore proper for the intended use. The manufacturing date is marked inside each helmet. Under normal using conditions, this protective helmet should provide proper protection for 2 up to 3 years after first usage, or 5 years according to the manufacturing date.

Maintenance and Storage

This protective helmet may be cleaned and disinfected by means of a cloth impregnated in a low concentration cleaning solution. One shall not use any abrasive or corrosive chemical product. If this helmet cannot be cleaned by using this method, it should be replaced. The product must be transported its packaging unit. If there is no packaging unit, use packaging that protects the helmet from shock, exposure to moisture, thermal hazards, exposure to light, holding it away from any product or material or substance that can deteriorate it.

When it is not used anymore or during transportation, the helmet should be stored in a dry cool place away from light, frost and in a location granting that no chemical product or sharp object bends it by falling above. This helmet does not include any substance known to be susceptible of causing allergies. However if a sensitive person has an allergic reaction, it should therefore leave the hazardous area, remove the helmet and ask for medical advice

Accessories and Spare Parts

The accessories and/ or spare parts such as sweatband, chin strap, safety glasses, hearing protection unit...etc. must comply with the relevant safety standards. When available are delivered with installation instructions.

Proper use of the Chin Strap

Adjust the strap to fit your face size, should not be too tight or too loose, adjust to the most comfortable length after the lock buckle is completed. After fastening, the gap between the chinstrap with one finger space. (see Appendix 2)

Remark

This safety helmet is for workers to use the general construction work to protect the workers from the impact of the head injury. If the worker is required to work in other special circumstances, it is necessary to carry out the risk assessment and consult the relevant supplier, use other suitable helmets, or install the helmet in accordance with the relevant safety specifications of the accessories.

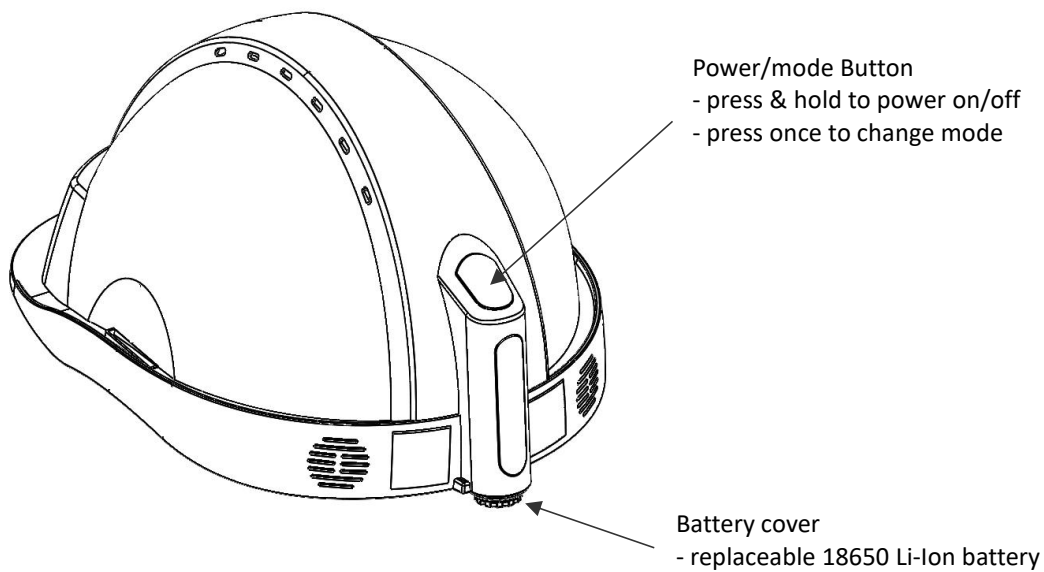
Produced by BeeInventor Ltd.

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Appendix

1. Smart helmet operation

To activate smart helmet feature (positioning, communication...), power on the helmet with button located rear side.



2. Attaching Chin Strap to the helmet

Buckle the plastic hooks of the chin strap ends to the suspension holes of the helmet strap, the hooks should be facing outward from inside of the helmet. (see Fig1 &2)

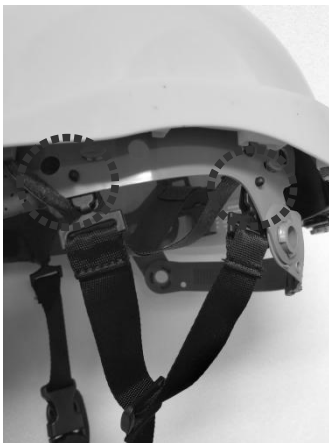


Fig. 1



Fig.2

Adjusting chin strap

1. Loosen the strap to the widest possible setting.
2. Connect the chinstrap. You should hear a "clicking" sound.
3. Adjust the strap until it feels snug and secure.

