

# Safety Helmet



## GH501 - Non-Vented



Meets Class E Standards - Helmet meets class E (Electrical) protection standards. Proof tested at 20,000 volts.

### Technologies



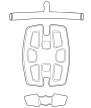
#### ABS External Shell

ANSI Z89.1-2014 Impact rated. Ultra-light weight and usable in temperatures from -30°C to 60°C.



#### Koroyd – Impact Absorbing Material

The GH500 is the first and only type II helmet in the market to only use Koroyd as its protective impact absorbing material. Koroyd outperforms EPS foam by 48%, preventing energy rebound (from the impact) onto the user.



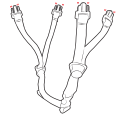
#### Internal Padding

Antimicrobial Wicking Memory Foam Sweat-Band Padding for better comfort.



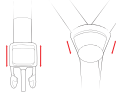
#### Slots for Accessories

10 Slots designed to accommodate and securely attach different accessories in the front, rear, and sides. These include flashlights, protective eye shield, full face visors, protective earmuffs, ID holder, and more.



#### 4-Point Chin Strap

Made from black polyester, it adapts to earmuff use for better comfort. Fixed Anchor Version (ANSI Z89). Retained chins trap anchors like requirements of EN12492.



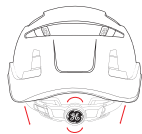
#### Adjustable Chin Strap

The side adjustment points move up and down to adjust and position the chin strap to the ideal size, thus providing greater stability and a secure fit.



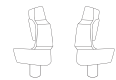
#### Cap Mounted Earmuff Fitting Slots

3 cm Slots to fit GE cap mounted protective earmuffs and other compatible earmuffs.



#### Adjustable Fit System

Turning the rubber wheel and moving the system up and down allows the helmet to be adjusted to different head sizes. The ergonomically shaped wings cradle the back of the neck for added comfort. You can also adjust the position of the "wings" moving them into or out of the helmet.

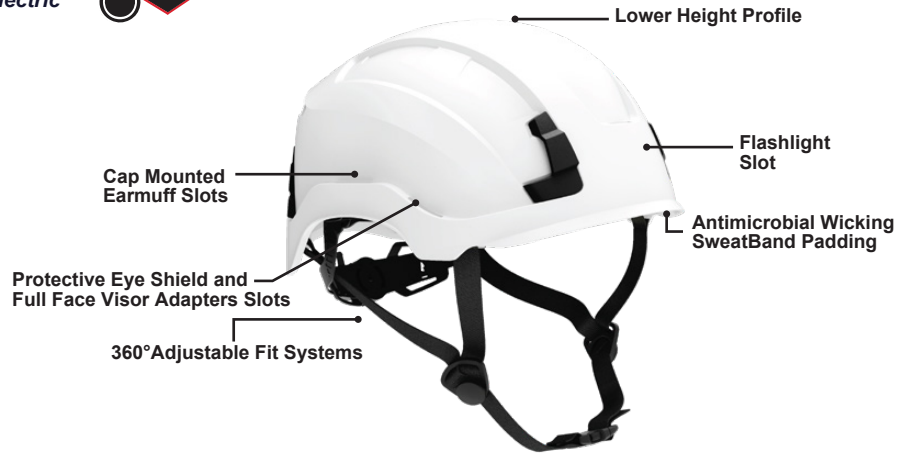


#### Integrated Clips

Clips designed with 4-point coverage, easy to install. Help secure elastic bands used for goggles and headlamps.

### Packing

|             |  |
|-------------|--|
| Each        | Blister / Box                          |
| Case        | 10 pieces                              |
| Case Size   | 18" x 12.4"x 26" / 45.72 x 31.4x 66 cm |
| Case Weight | 8.5 Kgs / 18.7 Lb                      |



Koroyd Technology



### Technical Data

|                 |                   |
|-----------------|-------------------|
| Shell Material  | ABS               |
| Helmet Style    | Type 2            |
| Impact Material | Koroyd Technology |
| Height Profile  | 145 mm            |

**Helmet Weight**  
525 g (with chinstrap)

**Adjustable from**  
53 to 63 cm

**Temperature of use**  
-30° C / 60° C

### Barcodes

|     | SKU             | Each         | Case           |
|-----|-----------------|--------------|----------------|
| Box | GH501W ○ White  | 810084964217 | 20810084964211 |
|     | GH501Y ● Yellow | 810084964224 | 20810084964228 |
|     | GH501O ● Orange | 810084964231 | 20810084964235 |
|     | GH501GN ● Green | 810084964248 | 20810084964242 |
|     | GH501R ● Red    | 810084964255 | 20810084964259 |
|     | GH501B ● Blue   | 810084964262 | 20810084964266 |
|     | GH501G ● Grey   | 810084964279 | 20810084964273 |
|     | GH501BK ● Black | 810084964286 | 20810084964280 |



GH501B



GH501BK



GH501G



GH501GN



GH501O



GH501R



GH501Y



Blister / Box