



TECHNICAL DATA SHEET

LIGHTON M

Height Access Safety Helmet



COLOR AVAILABILITY: White

STANDARD: EN12492:2012, EN397:2012+A1:2012, CE

INTRODUCTION :

- Udyogi Lighton M is designed to protect against brain injury of wearers by containing the highest comfortable foam padded suspension with easy ratchet fit adjustment and grilled ventilation to resist debris yet all over air circulation to avoid exhaustion.
- Designed to meet **EN12492:2012, EN397:2012+A1:2012, CE** standard, available in a variety of colors with the ability of various customization.

FEATURES :

- LIGHTON M offers impact protection from the top, front, back & sides
- This helmet features a specialised shell structure and internal foam-cushion padding to increase durability and shock absorption performance.
- Anti-intrusion grilled ventilation prevent debris while allows air circulation
- Designed with strategically placed soft padding to ensure all-day comfort
- High quality sweatband keeps more hygienic.
- The helmet is designed with an extended nape section to offer greater neck coverage.
- Smooth ratchet is designed to adjust different head size
- 'Y' type chinstrap, Holds the shell perfectly, universal fit
- Compatible with head & face PPE accessories



Product Specifications:

Model: LIGHTON M
Construction: ABS + PC (Acrylonitrile Butadiene Styrene + Polycarbonate)
Headband: LDPE (Low Density Polyethylene)
Sweatband: Foam on brushed cloth
Chin strap type: Y-type PP chinstrap
Chin cup material: Plastic polyester
Ventilation: Anti-intrusion grilled ventilation
Weight: 490 grams
Accessories slot size: 30 mm.
Circumference of Headband: 520 mm – 630 mm.
Chin Strap width: 19 mm.
Extreme temperature resistance: -30 degree Celsius
Color: White



APPLICATION:

- The robust shell provides excellent protection against falling objects which ensures the wearer's safety in case of an accident. Best Used in industries where there is a hazard of falling objects.
- Lighton M is resistant to many chemicals and oils, making it suitable for use in industrial environments where exposure to hazardous substances is possible.
- The helmet can withstand different weather conditions without degrading, ensuring consistent performance in diverse outdoor environments Ideal for high-altitude tasks.

INDUSTRY:

These helmets are utilized for their protective and practical features in various industries such as:

- Power, Transmission & distribution
- Mining
- Oil & Gas
- Construction & Civil
- Cement
- Renewal energy
- Telecom
- Chemical & fertilizer

USAGE AND STORAGE:

- Place the helmet squarely on head, then turn the ratchet knob to the right, position the chin strap and turn the ratchet knob to the left to remove the helmet.
- Can be stored and transported in their original cartons at ambient temperature (0°C to + 30°C).

PACKAGING:

CASE QTY	MOQ
10	10