



Breathable & Heavy Duty Safety Helmet . W-018 (Earmuff design)

- Shell : High Density HDPE or ABS Material
- Head Hoop : Soft Fiber Tape with 6-Points Attachment
- Knob : Adjustable Rotary Knob
- Sweatband : Removable & Washable Fabric
- Chin Strip : Adjustable & Removable Nylon
- CE EN397+A1:2012
- ANSI/ISEA Z89.1-2014 Type I Class C



BREATHABLE
COMFORTABLE



Impact
Protection



Shock
Absorption



Adjustable
Rotary Knob



Breathable
Design



Heat
Resistant



Chemical
Resistant



Electric
Hazard



Quality
Warranty



REFLECTIVE DESIGN

360° surround high-light reflective strip to actively enhance the warning effect in low-light environments



✓ Reflective

DESIGN WITH EARMUFF

Easy to install and comfortable to wear



Earmuff design

EN 397+A1:2012

✓ Shock Absorbing Test (6.6)

Conditioning(° C)	Requirement	Defects	Result
Low Temp: -10 ± 2	$\leq 5000\text{kN}$	Not Occurred	Pass
High Temp: $+50 \pm 2$	$\leq 5000\text{kN}$	Not Occurred	Pass

✓ Resistant to Penetration(6.7)

Conditioning(° C)	Requirement	Test	Result
Low Temp: -10 ± 2	585(NF EN960:08/2006)	No Contact	Pass
After Immersion	585(NF EN960:08/2006)	No Contact	Pass
High Temp: $+50 \pm 2$	585(NF EN960:08/2006)	No Contact	Pass
Artificial Aging	585(NF EN960:08/2006)	No Contact	Pass

✓ Resistant to Flame (6.8)

Test Requirement: After flame	Result
Standard: EN397+A1:2012 & ANSI/ ISEA Z89.1-2014 (Type I, Class C)	Pass

Color Available: Yellow, Orange, Blue, Red, White etc



White



Blue



Yellow



Green



Available with LED Light

Users Instruction:

1.) APPLICATION AND LIMITATION OF USE

This helmet is designed to provide limited head protection by reducing the force of small falling objects striking or penetrating the top of the shell. It was not designed to provide front, side, or rear impact or penetration protection, while it may protect against light bumps to these areas.

Avoid contact of these devices with electrical wires, very low temperature (-20°C or -30°C and very high temperature ($+150^{\circ}\text{C}$)

2.) PRE-USE INSPECTION

Always do a visual inspection of the helmets immediately before use to ensure that it is in a serviceable condition and operates correctly. The helmet should have no sharp, burr, damaged, missing part, cracks, nicks or breaks. To ensure the safety of users, the device should be regularly periodic examinations per a month by a competent person strictly in according with manufacturer's periodic examination procedure for continued efficiency and durability of the device.

3.) LIFESPAN

The helmet can be expected to remain in service for 5 years or more, when it is not damaged during use.

4.) CLEANING AND DISINFECTION

Clean the helmet with mild soap and lukewarm water. Do not use paints, solvents, chemicals, adhesives, gasoline or like substances on this helmet. The impact resistance and other protective properties of the helmet may be destroyed by such substances. The loss of these protective properties may not be apparent or readily detectable by the user. After each use, disinfection should be done and the use of agents that are not known to be harmful to th

5.) STORAGE

Store the helmet in a cool, dry and clean place out of direct sunlight. Avoid area where heat, moisture, light, oil, or their vapours or other degrading elements may be present.