Ceros® XP450AE with Mips® safety system

Type 1, Non-vented Class E

HexArmor®





Mips

See Mips® safety system in action

Standards	
ANSI/ISEA Z89.1-2014 Type 1, Class E, LT **EN397**	Helmet shell is fully enclosed, making it suitable for electrical work *Class E helmets are proof tested at 20,000 volts
Size	
6 3/8 – 8	
Weight	
1.08 lbs (490g)	

Comfortable, premium safety helmet

It's time to expect more from your head protection. Engineered to raise industry standards in comfort and performance, the Ceros® XP450AE with Mips® brings you a technologically advanced, short-brimmed, non-vented safety helmet with removable four-point chin strap for workers who need secure Class E protection. Inside you'll find a completely pre-assembled six-point AirBridge suspension with the Mips® safety system that is designed to reduce the rotational forces present in many accidents. A versatile lineup of both Click-and-Go® magnetic accessories and mechanical accessories seamlessly integrate with the fully enclosed shell for a multifaceted safety helmet. Available in a variety of colors with the ability to customize with company logo, reflective elements, and more.

Colors available:



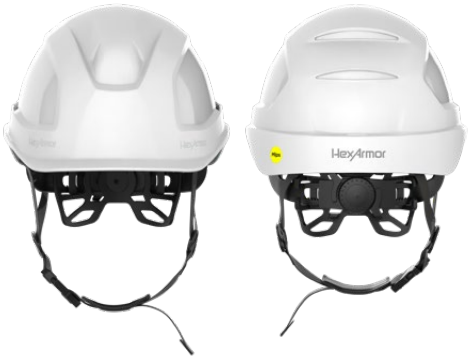
White	Blue	Yellow	Green	Orange	Grey	Black	Red	Hi-vis Orange	Hi-vis Yellow
16-15001M†	16-15002M†	16-15003M†	16-15004M†	16-15005M†	16-15006M†	16-15007M†	16-15008M†	16-15009M†	16-15010M†

REACH COMPLIANT † REACH compliant for being skin-safe and void of harsh chemicals

Ceros® **XP**450AE with Mips® safety system

Product features

- Premium HDPE material shell offers high level of protection and durability
- Short brim provides greater upward field of vision
- Slots for easy-to-integrate protection accessories, HexArmor® face shields and earmuffs
- Unique back-of-head coverage offers up to 17%* more protection
- Removable four-point chin strap
- Low-profile and balanced center of gravity fit for all-day comfort
- SwiftLock® one-hand-turn wheel ratchet with back-of-neck support cradle for added comfort and easy size adjustment adjustment
- Unique surface with both matte finish and gloss finish



AirBridge® suspension with Mips® safety system

Integrated within the AirBridge® suspension is the Mips® safety system, which consists of a low friction layer mounted inside the helmet. During an accident, the low-friction layer moves inside the helmet to redirect forces away from the head to reduce the risk of brain injuries.

1. Standard six-point AirBridge® suspension system ensures optimal comfort and fit
2. Straps are ultrasonically welded, eliminating the discomfort and weakness typical of traditional stitching
3. SwiftLock® one-hand-turn wheel ratchet is padded for comfort and easy size adjustment
4. Low-friction Mips® safety system absorbs the rotation of an impact, reducing the risk of brain injury
5. Premium, moisture-resistant, removable sweatband that extends from ear-to-ear





Click-and-Go® magnetic or mechanical accessories

- Balanced, nested accessories keep ergonomics at the forefront for less fatigue and strain
- Click-and-Go® magnetic or mechanical accessories are available for quick and convenient compatibility
- Hearing protection with attachment options and varying levels of protection to accommodate different noise levels
- Face shield with TruShield® scratch-resistant, anti-fog coating provides total protection, visual clarity and a closer fit

¤Warning: earmuffs are not dielectric





Call **1.877.MY ARMOR** or visit **hexarmor.com**

Protective devices do not provide unlimited protection. Some operations may require machine guards, face shields, special filter lenses, or other safety equipment. Safety helmets do not provide complete protection against hazards, and should only be used in conjunction with the prescribed safety equipment for the application as well as defined safety practices.

UVEX SAFETY GROUP GmbH & Co. KG, parent company of HexArmor®, has achieved a Gold EcoVadis Rating, placing us in the top 5% of sustainable suppliers globally.