TECHNICAL DATASHEET

Certified Safety. Intelligent Value.

Safety Helmet with Earmuffs

CE EN397 & ANSI/ISEA Z89.1 Certified

Model: W-018EM | SafeTrail Earmuffs



Impact Protection | **Adjustable Fit** | **Breathable Design** | **High-Strength Shell** | **Shock Absorption** | **Ratchet Suspension**

Technical Specifications

Shell Material	ABS
Suspension	6-Point Ratchet Suspension
Chin Strap	2-Point Adjustable
Sweatband	Replaceable Moisture-Wicking Sweatband
Size	51–63 cm Adjustable
Reflective Design	High-visibility Reflective Strips
Earmuffs	Helmet-Mounted | EN352-3 | 30 dB SNR
Upgrade Option	Reflective Strips / Face Shield / Headlamp

Certifications & Standards

CE	**European Safety Standard** EN397 + A1:2012 (Helmet: W-018) EN352-3:2020 | 30 dB (Earmuffs: E-2008D)
ANSI	**American Safety Standard** ANSI/ISEA Z89.1 (Helmet: W-018)

Performance Notes

- **Impact Protection**: Engineered to absorb impact energy.
- **Comfort Fit:** Lightweight design with adjustable suspension.
- **Hearing Protection:** Integrated earmuffs provide certified EN352-3 hearing protection with SNR 30 dB noise reduction.



VentStream™ Ventilation Technology

Engineered Airflow for Cooler, More Comfortable Head Protection.



Reflective Design

Reflective strip to actively enhance the warning effect in low-light environments



Helmet-Mounted Earmuffs

Provides hearing protection for noisy working environments.

Recommended Applications:

Construction | Manufacturing | Grinding | Woodworking | Mining

Available Colors: Yellow / Orange / White / Blue.

