# Zenith FR





### Technical Details

EXTERNAL SHELL: ABS

INTERNAL SHELL: HD Polystyrene

HEADBAND: Soft PA Nylon

SIZE: Universal-adjustable from 53 to 63 cm / 6  $^{5/8}$  - 7  $^{7/8}$ 

STANDARD: ANSI Z89.1-2014

CSA Z94.1-2015 requirements (with the exception of clause 6.3 – protection area) EN12492:2012 - Shock energy Absorption Capacity Clauses 4.2.1.2 (front),

4.2.1.3 (lateral), 4.2.1.4 (rear)

Retention system strength clause 4.2.3,

Effectiveness of the retention system clause 4.2.4

TYPE 1 CLASS E





430 g / 0.92 lb ANSI: -20°C / +50°C -4°F / +122°F



WHF00044 201 WHITE also in XL FR fit WHE00060.201

## Technology



PROTECTION AGAINST ELECTRIC SHOCK: Helmet provides protection against electrical hazards for use in the vicinity of low voltage systems with voltages up to 20.000 V.



CHINSTRAP FR: Highly heat resistant chinstrap made of Nomex. Withstands temperatures of up to 360 °C for short periods. Does not melt. Selfextinguishing with no flame. Low flammability. Good chemical resistance against low-strength acids and alkalines.



LAMP CLIPS: Helmet is equipped with strong removable carrying clips, compatible with all headlamps with elastic bands on the market.



RING TO HOOK: Fitted with a special hook on the chinstrap which allows the helmet to be connected to the harness.



FAST 3DRY: High-tech 3D fabric that dries very quickly, helping the dispersion of moisture to the outside and leaving a pleasant feeling.



UP & DOWN 2.0: The innovative and exclusive UP & Down 2.0 technology ensures a precise and comfortable fit around the back of the head. The center wheel and the two side wings allow the guick adjustment of the helmet not only in width but also in height and tilt.



REMOVABLE FRONT PAD: Front-end padding easily removable and washable. Developed to guarantee maximum breathability and optimum moisture absorption. Designed to adhere to the front, optimizing comfort.



VISOR ATTACHMENT: Provided with visor attachments slots.



EARMUFFS FITTING: Built with integrated slot for earmuffs. Compatible with KASK earmuffs.



## Up & Down 2.0 size adjustment

US/CA

Up & Down 2.0 size adjustment system guarantees improved fitting thanks to the updated design. Higher precision and comfort are provided by the freedom of movement of the lateral arms of the system.

The mechanism consists of a central ratchet wheel that allows to dial in the tension and two lateral winglets for rapid and exact tuning of the size. This advanced size adjustment system offers high stability of the helmet due to two additional adjustments of height and inclination, allowing correct positioning and ultimate fit of the helmet.

















### Additional Information





#### WARRANTY

3 years starting from the purchasing date.

#### SHELF LIFE

10 years starting from the production date (production date is printed on the label inside the helmet).

Inspect the helmet regularly to check for any damage! Cuts, abrasions, deformation or changes in colour represent important elements for checking the helmet status.

#### **CLEANING**

Clean the helmet only with water, neutral pH soap and a soft, clean cloth. The inner lining should be washed by hand in cold water or in the washing machine ( $\max 30^{\circ}\text{C} - 85^{\circ}\text{F}$ ). Do not use chemical detergent or solvent.

#### **STORAGE**

When not in use the helmet should be stored away from direct sunlight or source of heat.

## Accessories



WVI00007 ZEN VISOR



WVI0009/10 ZEN MESH VISOR



WVI00008 ZEN FF VISOR



WVI00016 ARC FLASH BASIC



WVI00017 ARC FLASH POWER



WAC00009 VISOR ADAPTOR



WAC00010 VISOR CARRIER



WVI00011 PEAK



WPA00006 REPLACEMENT INNER PADDING



WAC00013 NECK SHADE



WAC00025 NECK SHADE HI VIZ



WHP00004/5/6 EARMUFFS



WPA00007 WINTER PADDING



WAC00026 HELMET BAG

