PANORAMIC TRUE COLOR AUTO-DARKENING WELDING HELMET

VIMSETCP

VITO`s Panoramic True Color Auto-Darkening Welding Helmet is essential for ensuring face and eye protection during the welding process. This model offers advanced protection against welding hazards such as fumes, invisible (UV) and visible (IR) rays, thanks to its structure and progressive filter lens. It allows a 180º viewing area, enabling the user to perceive the entire surrounding work area during use. In addition, this helmet incorporates advanced True Color View technology, which gives a more natural and clear view of the work area, providing immediate and real visualisation of the welds made. With an extremely fast darkening response time of just 1/30,000 seconds at room temperature, it safely guarantees instant protection for the welder`s eyes when the arc starts. The darkening level is adjustable between 5 and 13, allowing continuous adaptation according to the needs of the task.

Key features

> Advanced protection against smoke, invisible (UV) and visible (IR) rays;
> 180º field of vision, making it easier to perceive the surrounding environment;
> True Color View technology, guaranteeing a clearer view of the work;
> Fast, efficient, and versatile shading.

Specifications

Adjustable harness	**Yes**
Battery type	**2x CR2450**
Dark to light delay	**0.05 - 2.0 seg**
Darkening lens	**DIN 4 - 8 / 9 - 13**
Grinding mode	**Yes**
Mask material	**Nylon/polyamide**
Permanent UV/IR protection	**Yes**
Reaction time adjustment	**Yes**
Sensivity adjustment	**Yes**
Shade adjustment	**Yes**
Type of welding	**SMAW, MIG, MAG, TIG, PAS and PAC**
Certification	
Operating mode	**Grinding, weldig**
Operating temperature	**- 5º ~ 55ºC**
Power source	**Lithium-ion battery + solar cell batery**
Viewing area	**116 x 81 mm front | 100/60 side**