



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 180° 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;
- > 180° 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
Certification	
Dark to light delay	0.05 - 2.0 seg
Darkening lens	DIN 4 - 8 / 9 - 13
Grinding mode	Yes
Mask material	Nylon/polyamide
Operating mode	Grinding, weldig
Operating temperature	- 5° ~ 55°C
Permanent UV/IR protection	Yes
Power source	Lithium-ion battery + solar cell batery
Reaction time adjustment	Yes
Sensivity adjustment	Yes
Shade adjustment	Yes
Type of welding	SMAW, MIG, MAG, TIG, PAS and PAC
Viewing area	116 x 81 mm front 100/60 side