



## JŪRAS UN DARBA APĢĒRBS ► ЗАЩИТА ДЛЯ СВАРЩИКОВ

# WELDING SHIELD 431 PRO

Produkta kods: WS431PRO

- The 431 PRO Welding Face Shield is suitable for all welding processes starting from 10A, including MIG/MAG electrodes, TIG/WIG, and plasma-jet cutting and welding. It is particularly recommended for TIG welding, thanks to its specialized detector optimized for this process. The shield is equipped with a high optical quality (1/1/1/2) automatic welding filter featuring True Color LCD technology, providing a true-to-life view of the welding area while eliminating the green hue typical of conventional LCDs. The viewing area is 92 x 42 mm and incorporates 2 arc sensors. The tone configuration is adjustable internally from DIN 4-9/13. Powered by solar cells and a replaceable CR 2032 lithium battery for backup, the battery offers a long-lasting 5000 hours of use.
- The 431 PRO Welding Face Shield offers exceptional comfort, advanced technology, and optimal protection for professional welders, ensuring superior performance across various welding processes.

- **High Optical Quality:** True Color LCD technology with a rating of 1/1/1/2 for clear, accurate viewing.
- **Viewing Area:** 92 x 42 mm, providing a wide field of vision.
- **Arc Sensors:** Equipped with 2 arc sensors for quick response and activation.

### Adjustable Features:

- External Grinding Mode Tone Controller for optimal adjustments while grinding.
- Sensitivity Regulator for custom response to light changes.
- Delay Time Regulator to control the lens's reaction time.

- **Power Source:** Powered by solar cells, with a CR 2032 lithium battery for backup.
- **Durability:** Polycarbonate visor for UV and impact protection.
- **Weight:** 523 g for comfort during extended wear.
- **Temperature Range:** Suitable for use in temperatures between -5°C to +55°C.

### Specifications:

- Lens Size: 92 x 42 mm
- Weight: 523 g
- Power Source: Solar cells + CR 2032 lithium battery
- Arc Sensors: 2
- Shade Adjustment: DIN 4-9/13
- Battery Life: 5000 hours

- CE Certified
- EN ISO 16321

- EN 379: 2003+A1:2009
- EN 166: 2001
- Regulation (EU) 2016/425

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Izmērs:

size

Krāsa:

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001:2015 =

