

SENTINEL A70 AIR PRO

Industrial Flip-Up Welding Helmet



Sentinel A70 Air PRO

Processes

- Oxy Fuel Cutting
- Plasma Cutting
- Grinding
- Welding, GMAW (MIG/MAG)
- Welding, GTAW (TIG)
- Welding, PAW -Plasma Arc Welding
- Welding, SMAW/MMA (Stick)

Sentinel A70 Air PRO – Advanced Protection with PAPR

The Sentinel A70 Air PRO combines the rugged performance of the A70 PRO with the highest level of respiratory protection. Featuring an integrated air duct system, the helmet connects to ESAB's EPR-X1.1 PAPR to deliver EN 12941 TH3P-certified filtration, ensuring a clean, reliable air supply in the toughest welding environments.

A wide-view ADF with a 3/5–13 adjustable shade range keeps you in control, while the flip-up design and oversized grinding shield let you switch seamlessly between tasks. For low-light conditions, the 50-lumen LED work light improves visibility, and Bluetooth connectivity through the ESAB Helmet Connect app provides digital control and customization.

- Large 123 x 75 mm (4.8 x 3 in.) ADF view area with 3/5-13 adjustable shade range in 0.5 shade increments
- 10-step delay and sensitivity adjustment
- Fully-digital user interface with internal and external control options
- Flip-ADF bracket is removable for extended finishing operations
- Huge, 150 x 194 mm (5.9 x 7.625 in.) grinding face shield
- 50-lumen LED work light to aid in work setup and inspection when ambient light is poor
- Compatible with ESAB's Helmet Connect app via Bluetooth connection
- Rechargeable lithium battery
- EN 12941 TH3P filtration with ESAB's EPR-X1.1 PAPR

Visit [esab.com](https://www.esab.com) for more information.



*Sentinel A70 Air PRO
Removeable ADF*



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