



SENTINEL™
A-70 PRO

SENTINEL™
A-70 air PRO



SENTINEL A70 & A70 AIR PRO Industrial Flip-Up Welding Helmet

For welders who don't back down.

The **Sentinel A70 PRO** is built for the realities of heavy industry, long shifts, harsh conditions, and nonstop sparks. A wide-open view and precise digital control put you in command, while the flip-up design and oversized grinding shield keep you working without missing a beat.

When the light's low, the integrated work light cuts through the dark, and rugged protection shields your head and neck where it matters most. Powered for endurance and connected for control, it's a helmet built to match your pace, tough, reliable, and ready for the grind.

Because in heavy industry, your gear must work as hard as you do.

SENTINEL A70 & A70 AIR PRO Industrial Flip-Up Welding Helmet

- 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
- Huge, 150 x 19 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



**HELMET
CONNECT**

SENTINEL™
A70 PRO



REMOVEABLE ADF

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A70 air PRO



REMOVEABLE ADF

SPECIFICATIONS

Viewing Area	123 x 75 mm (4.8 x 3 in.)
Active Lens Shade	5-13 (Adjustable in 0.5 shade increments)
Passive Lens Shade	3
Power Supply	Rechargeable Lithium Battery
Arc Sensors	4
Switch Time (Light to Dark)	0.04 millisecond
Switch Time (Dark to Light)	Digitally adjustable from 0.1 to 0.9 second
CE Optical Classification	EN ISO V1
Standards and Certifications	CE: ISO 16321 ANSI: Z87.1 CSA: Z94.3 AS/NZS 1338.1
Weight	920g / 1200g (Air Version)

A70 Delivery includes: Full welding helmet assembly; replacement ADF cover lenses; rear FR head covering; front FR chest cover; carry bag; LED worklight "AA" battery; USB-C charging cable

A70 Air Delivery includes: Full welding helmet assembly; replacement ADF cover lenses; carry bag; LED worklight "AA" battery; USB-C charging cable

ORDERING INFORMATION

Description	Item no.					
Sentinel A70 PRO Welding Helmet	0700900700					
Sentinel A70 Air PRO Welding Helmet	0700900701					