

SWARM A20

Auto-Darkening Welding Helmet



SWARM A20

The lightweight SWARM A20 welding helmet is a titan when it comes to performance and flexibility. Using an advanced auto-darkening filter (ADF), SWARM A20's externally selectable shade range from 9-13 tackles the most demanding welding applications. Further adjustments to delay and sensitivity settings can be made easily with dials inside the helmet.

With a streamlined shell design, 1/1/1/2 CE optical clarity, and replaceable, long-lasting battery – SWARM A20 is the perfect solution for welders looking to improve weld quality.

- ADF viewing area: 93 x 43 mm
- Replaceable battery with low battery LED indicator
- Grind mode in Shade 4
- Shade range: DIN 9–13 (adjustable)
- CE Optical class: 1/1/1/2
- 2 Arc sensors

Visit esab.com for more information.

Welding Processes

- SMAW / MMA (stick)
- MIG / MAG (GMAW)
- Plasma Cutting (PAC)
- Air Carbon Arc and Cutting (CAC-A)



SWARM A20 front view

SWARM A20

Specifications

Viewing Area	93 x 43 mm (3.6 x 1.7 in.)
Active Lens Shade (Adjustable)	9–13
Passive Lens Shade	4
Power Supply	1 x CR2032 battery, replaceable
Arc Sensors	2
Switch Time (Light to Dark)	0.1 ms
CE Optical Classification	1/1/1/2
Standards and Certifications	CE: EN175; EN379; EN166 ANSI: Z87.1 CSA: Z94.3 Brazil CA
Weight	520 gms

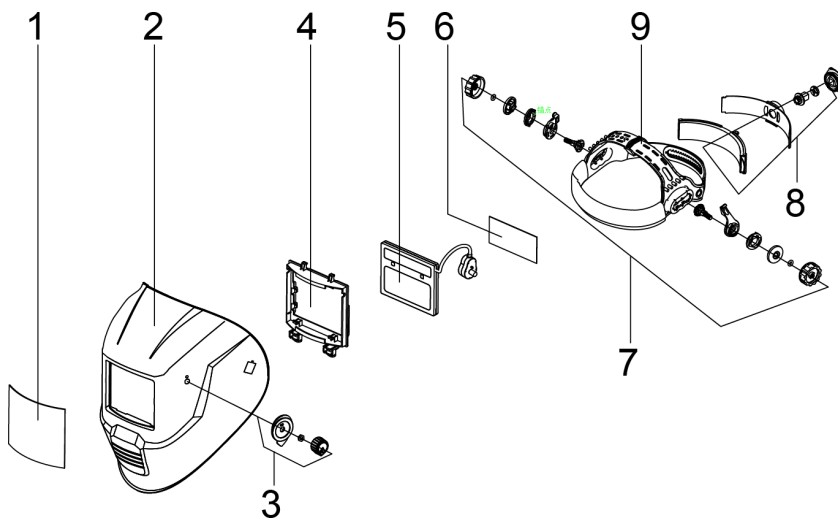
Ordering Information

Description	Part Number
SWARM A20 Welding Helmet	0700102010

Delivery includes: Full helmet assembly.

Spare Parts

5	SWARM A20 Auto Darkening Filter (ADF)	0700102002
4	SWARM A10 / A20 ADF Retainer	0700102003
1	SWARM A10 / A20 / A30 Front Cover Lens 5 PCS	0700102004
6	SWARM A10 / A20 Inner Cover Lens 5 PCS	0700102008
9	SWARM A10 / A20 Headgear	0700102005
2	SWARM A20 Shell (PA)	0700102007



ESAB / esab.com

