



OPTIMATIC 150 FLIP-UP HELMET

🔗The **OPTIMATIC 150 FLIP-UP** electronic welding helmet from Solter redefines comfort and functionality for professional welders. Its Flip-Up liftable design allows seamless switching between welding and auxiliary tasks without removing the helmet, optimizing both time and safety. Featuring auto-darkening technology (1/30,000 s), a **89x39 mm viewing area**, and hybrid power supply, it ensures superior eye protection for MMA, TIG, and MIG/MAG processes. Discover the efficiency and precision only Solter can offer!



2 sensors



Light Weight

Main Features:

- 🔍 **Flip-Up liftable system:** Easily raises the front shield, allowing quick transitions between welding and inspection or grinding tasks without removing the helmet.
- 🔍 **Auto-darkening technology:** With a reaction time of 1/30,000 seconds, it provides constant eye protection against arc light. DIN 9-13 shade adjustment and DIN 4 light state.
- 🔍 **Professional optical quality:** CE 1/1/1/2 rating ensures clear, distortion-free vision, ideal for demanding tasks.
- 🔍 **Viewing area and ergonomics:** 89 x 39 mm visual field, with a 3-point support headgear, designed to provide precision and comfort even during long work sessions.
- 🔍 **Grinding mode and adjustable sensitivity:** Set sensitivity and delay according to your needs. Ideal for adapting to variable working environments.
- 🔍 **Hybrid power supply:** Combines solar energy with a replaceable battery for continuous and reliable operation.
- 🔍 **European standards:** Complies with EN175:1997 and EN379:2003+A1:2009, ensuring certified safety at all times.
- 🔍 **At Solter, we design solutions that combine innovation, durability, and ergonomics to maximize performance in your projects. The OPTIMATIC 150 FLIP-UP is the ideal choice for those seeking uncompromising protection and efficiency.**

TECHNICAL FEATURES

Generales	
Regulations	(UE) 2016/425 - EN175:1997 - EN379:2003+A1:2009
Segment	Beginner
Tecnicos	
Energy	SOLAR, replaceable battery
Filter dimensions	110x90 mm
Darck shade	Variable 9-13 (Interior)
Clear shace	4
Viewing area	89 x 39 mm
Optics quality	CE 1/1/1/2
Delay time	Micro - Adjustable
Reaction time	1/30000s
Sensivity	Micro - Adjustable
Internal polycarbonate	94,3 x 43,2 mm
External polycarbonate	111 x 90,2 mm
Grinding function	Si / Yes (Interior)

OPTIONAL ACCESSORIES



OPTIMATIC HARNESS
Ref. 05904



**POLYCARBONATE EXTERIOR
PROTECTOR 111x90 mm (5
pc.)**
Ref. 10090



**POLYCARBONATE,
INTERIOR PROTECTOR
94x43 mm (5 pcs.)**
Ref. 10187



**SWEATSHIRT 230x90mm
OPTIMATIC**
Ref. 73085