

# P850

## PROFESSIONAL AUTO-DARKENING WELDING HELMET

P850 is the auto-darkening entry-level helmet of the Sacit® range; perfect for those who want an affordable, reliable product with an attractive design.

The helmet is provided with two darkening sensors and external regulation of the DIN grade.

Provided with the True Color system, which ensures a clean and clear vision, it enables the operator to distinguish easily the objects in the work area with a lower eye strain.

CE EN 175  
EN 379



### APPLICATIONS



MIG (GMAW)



SMAW



OXYGAS



GRINDING

<b>1/1/1/2</b>	 <b>96 x 39</b> mm	 <b>110 x 90</b> mm	 <b>2</b>	 <b>INTERNAL / EXT. DIN</b>	 <b>DIN 4</b>	 <b>TO FROM DIN 4 / 9÷13</b>	 <b>DIN 16</b>	 <b>&lt; 0,3 ms</b>	 <b>0,1÷1,0 s</b>
<b>OPTICAL CLASS</b>	<b>VIEWING AREA</b>	<b>FILTER DIMENSIONS</b>	<b>SENSORS</b>	<b>CONTROLS</b>	<b>LIGHT STATE</b>	<b>SHADE RANGE</b>	<b>UV/IR PROTECTION</b>	<b>SWITCHING TIME</b>	<b>DELAY</b>
 <b>SENSITIVITY</b>	 <b>POWER SUPPLY</b>	 <b>CR2032 Li</b>	 <b>LOW BATTERY INDICATOR</b>	 <b>9 485</b>					
		<b>REPLACEABLE BATTERIES</b>		<b>NET WEIGHT</b>					

# P850

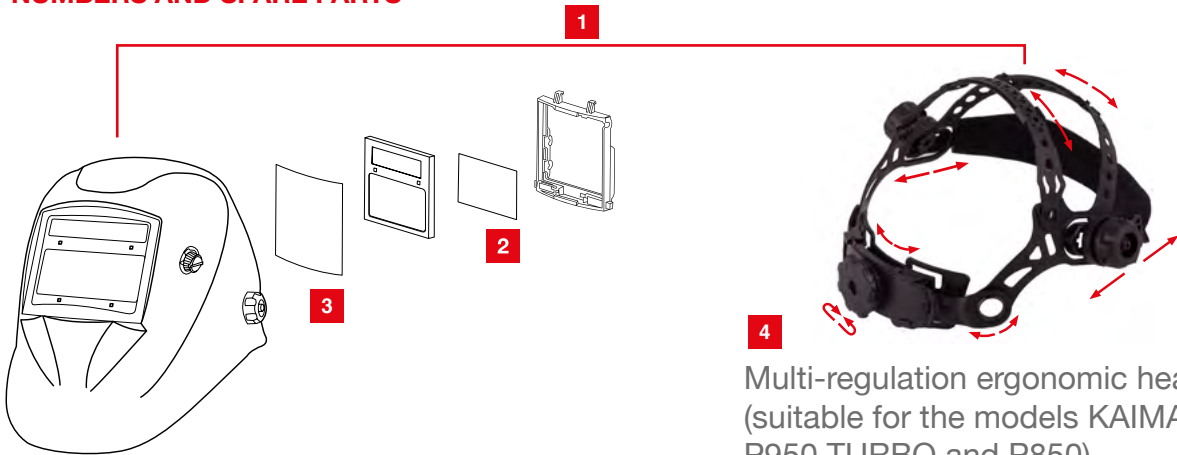
## Technical features and functions



- Optical class 1/1/1/2
- Viewing area dimensions: 96x39 mm
- Filter dimensions: 110x90x9 mm
- 2 arc sensors
- External shade control DIN 4 / 9-13
- Switching time < 0,3 ms
- Internal delay control: 0,1 - 1,0 s
- Internal sensitivity control
- Powered by battery + solar cells
- Weight: 485 g
- The external regulation allows to switch to the grinding modality without taking the helmet off.



## PART NUMBERS AND SPARE PARTS



Multi-regulation ergonomic headgear (suitable for the models KAIMAN, P950 TURBO and P850).

	CODE	DESCRIPTION		
1	MSC000302	P850 auto-darkening welding helmet	110 x 90 mm	1
1	MSC000322	P850 auto-darkening welding helmet (BULK 25 pcs)	110 x 90 mm	25
2	LVE000228	Internal protection plate (5 pcs)	102 x 42 x 1 mm	1
3	LVE000231	External protection plate (5 pcs)	115 x 104 x 1 mm	1
4	VCE000019	Headgear		1