



 **TECHNICAL PARAMETERS**

Active field of view [mm]	Filter optical class	Shading (standby)	Variable welding shades (operating)	Light to dark switching time [s]	Delay control of light to dark switching time [s]	Grinding	Regulations	Weight [g]
lowered filter: 100 x 65 raised filter: 165 x 72	1/1/1/1	DIN 3.5	DIN 4 - 8 DIN 9 - 13	1/20 000	0.2 - 1.0	yes	external	540

## INFORMATION

The **SPARTUS® Pro 901X** automatic welding helmet is designed to protect the welder's eyes and face from harmful radiation and welding spatters. It is perfect for MIG / MAG, TIG, MMA welding and grinding option.

The Pro 901X helmet has an automatic welding filter with highest optical class – **1/1/1/1**. Perfect visibility is ensured by a large field of view – **100x65mm**. SPARTUS® Pro 901X helmet has been designed and equipped with a special **mechanism for raising and lowering the welding filter**. When lifted, the helmet's center of gravity is lower and coincides with the head's center of gravity. This reduces the welder's neck tiredness and significantly increases his comfort of work. The field of view also increases – **165x72mm**, and the welder's eyes are protected by a protective glass.

The external control makes it easy to set the filter parameters during operation without removing the helmet. Thanks to them we can control the level of darkness (DIN 4-8 / DIN 9-13), sensitivity, delay time and switch the operating mode to grinding.



The multi-stage adjustment of the headgear allows not only a perfect fit, but also the right distance between the filter and the welder's eyes.

Automatic welding helmet **SPARTUS® Pro 901X** is a product that will meet the expectations of even the most demanding welders.

*Warning! The lever should be adjusted simultaneously with two hands – up (when lifting) and down (when lowering).*