

## Helmet SPARTUS® Master 201X



**Product code:** 080-10-201

## **Product description**

The SPARTUS® Master 201X 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 and MMA welding. It also has a grinding option.

The Master 201X welding helmet includes an automatic filter with the highest optical class 1/1/1/1 and a large field of view of 100x65mm. Fast lens reaction time – 1/30,000s is guaranteed thanks to the use of 4 very sensitive sensors, which is an important factor while welding with low currents.

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 SPARTUS® Master 201X automatic welding helmet is made of durable and lightweight material – it weighs only 480g. 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. The Master 201X helmet is a guarantee of comfortable and long work without feeling of tiredness.

## Consumables:

DESCRIPTION	CODE
External polycarbonate shield 125 x 106mm	082-125-106
Internal polycarbonate shield 108 x 68mm	082-108-068
Headgear	080-12-301

## Technical parameters

Brand	SPARTUS Master
Application	MMA welding, TIG welding, MIG/MAG welding
Cartridge size [mm]	122 x 125 x 9
Active field of view [mm]	100 x 65
Filter optical class	1/1/1/1
Shading (standby)	DIN 4
Variable welding shades (operating)	DIN 4 - 8 lub DIN 9 - 13
UV/IR protection degree	do DIN16
Sensors	4
Light to dark switching time	1/30 000 s
Delay control of light to dark switching time	0.25 - 0.8s
Powered	Solar cells
Adjustment knob and switch	external
Grinding	YES
Weight	480 g

PRODUCT CATEGORIES: SAFETY PRODUCTS, WELDING HELMETS, ACCESSORIES



Reference numbers and names belonged to above companies were called due to Property Right Law for buyer's convenience and they are related to code and spare part's description.

 $\label{thm:constitute} \textit{The products do not constitute an offer within the meaning of the \textit{Civil Code}.}$