Fazor 1000 Plus



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Highlights

True colour view

TRUE COLOUR

A specially UV/IR filter allows a realistic perception of the colours.

Delay function

Stepless selection of the opening delay from dark to light between 0.05 - 1.0s.

 \rightarrow Best protection for the eyes

Individual darkening

Thanks to "Super High Sensitivity", the user can adjust the sensitivity of the darkening mechanism to correspond with their own needs.

 \rightarrow Perfect view of the weld seam

New energy concept

The operating time of the battery are approx. 3,000 hours.

Control Unit

Continuously adjustable delay regulator (from dark to light / 0.05 to 1.0 sec.)

Sensitivity regulator (To adjust to the ambient light)



Control Unit

Continuous shielding level adjustment (Level of protection 9 - 13)



Technical Data

	Fazor 1000 Plus
Article Number	42,0510,0110
Shade level:	
– Passive-mode	Shade level 4
– Active-mode	Shade level 9 - 13
Power supply	Solar cell and 2 pieces batteries, exchangeable (CR2032)
Operating time batteries	Approx. 3000 hours (operating)
Switching time (light to dark)	0.100 ms at room temperatur
	0.100 ms at 55°C
Switching time (dark to light)	Adjustable from 0.05 sec. to 1.0 sec.
Classification	
 Optical class 	1
 Scattered light 	1
– Homogeneity	1
 Angular dependence 	2
Weight	495 g
Standards	CE, ANSI, complies with CSA

Recommended fields of application

- MIG/MAG standard arc
- MIG/MAG pulsed arc
- TIG AC
- TIG DC
- MMA welding





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