

Les Atouts

4 arc sensors

DIN 9 to DIN 13 variable shade

Grinding mode

Side vision

Kapio S4



La technique

Material	Polyamide	Standards	EN175B, EN166B, EN379
Welding shade	Variable DIN 9 to DIN 13	Warranty	2 years on ADF
LC technology	Twisted Nematic	Outside protection	Clear polycarbonate
Optical Classes	1/1/1/2	Headgear	Confort - 4 settings
Sensitivity setting	Stepless	Arc sensors	4 - Independent
Power	Solar	Switching speed	0,2ms
Delay setting	From 0,1s to 1s	Viewing area	93 x 43mm
Grinding	Yes - Blocked shade DIN 4	Weight	458g
Applications	Electrodes, MIG/MAG, TIG	Side vision	Shade DIN 5 polycarbonate





Longitudinal headgear (x1)	AX 1097
Sweatband (x2)	AX 1140
Outside protection plate (x10)	AX 4000
Inside protection plate (x10)	AX 2250

Kapio S4 Black	PL14S4
Kapio S4 Black Side Vision	PL24S4
Kapio S4 Blue	PL16S4
Kapio S4 Blue Side Vision	PL26S4
Kapio S4 Gangster	PL18S4
Kapio S4 Gangster Side Vision	PL28S4
Kapio S4 Jeans	PL19S4
Kapio S4 Jeans Side Vision	PL29S4
----- New 2017 Kapio -----	
Kapio S4 Yellow Gangster Side Vision	PL21S4
Kapio S4 Orange Racing Side Vision	PL30S4



Kapio S4 Green Racing Side Vision	PL32S4
Kapio S4 USA Side Vision	PL41S4

The Kapio* S4 combines several key arguments:

The excellent ergonomics provides perfect protection of the forehead, the ears and the neck, while keeping the weight under 460g.

Equipped with side vision in shade DIN 5 , the Kapio® provides a 160° vision to the welder, for improved safety and advanced comfort. These side vision are made out of transparent shade DIN 5 polycarbonate.

In each graphic version, the Kapio* is available with or without these side vision.

The Kapio® S4 is equipped with the longitudinal headgear with 4 settings: height, width, angle, and longitudinal adjustment for welders operating with corrective glasses.

The 4 arc sensors are associated to a very fast switching speed of 0,2ms for a flawless detection of the welding arc, with all welding processes.

With excellent 1/1/1/2 optical classes, the liquid crystals of the S4 provide a perfect vision of the fusion during welding.

Inside stepless knobs allow the welder to select the welding shade (from DIN 9 to DIN 13), to adapt the sensitivity of the 4 arc sensors, and to adjust the delay according to the welding application.

The Kapio® shell and all its polycarbonates are certified for grinding with the specific norms EN 166 B and EN 175 B. When selecting the Grind mode, all 4 arc sensors become deactivated and the GRIND LED flashes. The operator is then able to grind with a clear shade DIN 4.

The Kapio® S4 is available in 8 graphic themes: Gangster, Blue, Black, Jeans, Orange Racing, Green Racing, USA and Yellow Gangster.

All versions of the Kapio® S4 helmets are certified and are available with the Airkos® respiratory unit for particules filtration.