

Welding helmet

Powered-air helmet



The +

- *Laser protection CE EN 207
- *4 sensors
- *Variable shade DIN 5 to DIN 13
- *Particle Filtration
- *TH3 inward meakage
- *2 airflows
- *Digital display
- *Filter clogging alarm
- *Low battery charge alarm

AVAILABLE VERSIONS

Ref.	Version
CR90LA	Kapio Laser Airkos



DESCRIPTION

The Kapio Laser helmet is CE EN 207 certified and provides full protection classified LB7 at on the new Laser electronic cell and classified LB6 on the complete frame of the helmet during manual laser welding applications:

Helmet 1000-1100 D LB6 IR LB8 _ ADF 1000-1100 D LB7 IR LB8

This new Kapio helmet frame specific to laser welding remains ergonomic and very light. The automatic Laser cell has adjustments for the welding shade, the delay, the sensitivity of the 4 sensors, and True Colors technology. CE EN ISO 16321 approved, the Kapio Laser helmet can also be used for all traditional arc welding processes and has a Grinding Function. Combined with the Airkos, the Kapio Laser helmet provides filtration of Solid and Liquid Particles (PRSL), with a TH3-classified inward leakage. The Airkos has 2 air flows, a filter clogging alarm and a low battery charge alarm. Operating on Lithium-Ion battery, the Kapio Laser Airkos provides 9-10 hours of autonomy. Bag included.

TECHNICAL FEATURES

Weight	2290g	Number of sensors	4
Operating time	9-10h	Grinding	
Battery	Standard	Welding shade	4/5-13
Air flow	180/220 l/m		
Inward leakage	TH3		
Sound alarm	Filter clogging , Low charge		
Sensitivity adjustment	Continu		
Delay	0,1s - 1s		
Switching speed	0,2ms		
Viewing area	98 x52mm		

STANDARD(S)

EN12941:1998+A2:2008

Respiratory protective devices - Powered filtering devices incorporating a helmet or a hood - Requirements, testing, marking

EN 207:2017

Individual eye protection – Filters and eye protection against laser radiation

EN ISO 16321-2:2021

Eye and face protection for professional use

SPARE PARTS

AX4000 Outside Protection lens for Kapio, Navitek, Navishock helmet

AX4009 Outside Protection lens for Kapio, Navitek, Navishock 250pc

CR7001 Padded belt for Airkos & Airkem

CR7022 Europe Charger for Airkos et Airkem batteries

CR7023 International Charger for Airkos et Airkem batteries

CR7010 Air hose with connectors for Airkos, Airkem & Airkuba

CR7012 Hose cover FR for Airkos, Airkem & Airkuba

CR7021 Heavy-Duty battery, Airkos & Airkem

CR7020 Standard Battery, Airkos & Airkem

AX1140 Standard sweatband

AX1149 Standard sweatband Box 100pc

AX1160 Maxi sweatband

AX1169 Maxi sweatband Box 100pc

AX1170 Back sweatband

AX1179 Back sweatband Box 100pc

CR7050 Filter PRSL Airkos

CR7059 Filter PRSL Airkos Box 100pc

CR7060 Pre-filter Airkos

CR7069 Pre-filter Airkos Box 1000pc

CR7070 Pre-filter odors Airkos

CR7079 Pre-filter odors Airkos Box 100pc

CR7080 Filter cover Airkos

CR7025 Headgear with airduct & hose connector for Kapio & Navitek

CR7030 FR Faceseal for Kapio

CR7002 Suspension Harness for Airkos & Airkem

MAJ 19/11/2024