

Welding helmet

Powered-air helmet



The +

- \*Grinding undervisor
- \*4 arc sensors
- \*Variable shade DIN 9 to DIN 13
- \*True Colors
- \*Particle filtration
- \*TH3
- \*2 airflows
- \*Filter clogging alarm
- \*Low battery alarm

#### AVAILABLE VERSIONS

Ref.	Size
CR38S4	No Side Vision
CR58S4	Side Vision



#### DESCRIPTION

The Navitek S4 helmet combines a clear grinding undervisor with a flip-up front, an S4 True Colors automatic filter and Side Vision. Available with or without side vision, the Navitek S4 helmet can be used for all welding processes. The S4 cell is adjustable from shade 9 to shade 13, and is classified 1/1/1/2 in optical quality. Combined with the Airkos, the Navitek S4 helmet provides filtration of Solid and Liquid Particles (PSL), with inward leakage classified as TH3. The Airkos has 2 airflows, a filter clogging alarm and a low battery alarm. Operating on a Lithium-Ion battery, the Navitek S4 Airkos provides 9-10 hours of operating time. Storage bag included.

## TECHNICAL FEATURES

Operating time	9-10 h
Battery	Standard
Air flow	180/220 l/m
Inward leakage	TH3
True Colors	
Side Vision	DIN 5 (CR58S4)
Sound alarm	Filter clogging , Low charge
Sensitivity adjustment	Continu
Delay	0,1s - 1s
Switching speed	0,1ms
Power supply	Solar

Viewing area	93 x 43mm
Optical classes	1/1/1/2
Number of sensors	4
Grinding	
Applications	Electrode , MIG/MAG , TIG
Welding shade	4/9-13
Specifications	PRSL

## STANDARD(S)



EN166:2001

Specifications (optical quality, resistance to usual risks, mechanical risks, resistance to impacts)

EN175:1997

Welding equipments

EN379:2003 + A1:2009

Welding filters with variable shade or dual shade

EN12941:1998+A2:2008

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

## SPARE PARTS

AX4000 Outside Protection lens for Kapio, Navitek, Navishock helmet

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

CR7007 Lather belt for Airkos & Airkem

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

CR7032 FR Faceseal for Navitek

CR7022 Europe Charger for Airkos et Airkem batteries

CR7023 International Charger for Airkos et Airkem batteries

CR7021 Heavy-Duty battery, Airkos & Airkem

CR7020 Standard Battery, Airkos & Airkem

CR7010 Air hose with connectors for Airkos, Airkem & Airkuba

CR7012 Hose cover FR for Airkos, Airkem & Airkuba

CR7003 Belt extension for Airkos & Airkem

CR7002 Suspension Harness for Airkos & Airkem

CR7001 Padded belt for Airkos & Airkem

CR7025 Headgear with airduct & hose connector for Kapio & Navitek

AX1140 Standard sweatband

AX1149 Standard sweatband Box 100pc

AX1160 Maxi sweatband

AX1169 Maxi sweatband Box 100pc

AX1170 Back sweatband

AX1179 Back sweatband Box 100pc

AX3415 Outside Protection lens for Navitek & Navishock visors

AX3419 Outside Protection lens for Navitek & Navishock visors 250pc

AX2250 Inside protection for S4 autodarkening filter

AX2259 Inside protection for S4 autodarkening filter box 250pc

AX3423 Protection film for Navitek & Navishock clear visor

AX3438 Protection film for Navitek & Navishock Shade DIN 5 visor

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