

Welding helmet

Powered-air helmet



The +

- \*Grinding undervisor
- \*4 arc sensors
- \*Variable tint DIN 5 to DIN 13
- \*Vision XXL
- \*True Colors
- \*Particle filtration
- \*4 airflows
- \*TH3
- \*Alarm and filter clogging level
- \*Alarm and filter level battery charge

AVAILABLE VERSIONS

Ref.	Size
KM58S13P	Side Vision



DESCRIPTION

The Navitek S13 helmet combines a clear grinding undervisor with a flip-up front, an S13 True Colors automatic filter and Side Visions. The Navitek S13 has an adjustable shade from 5 to 13, optical classes 1/1 /1/2, an XXL viewing area and a digital display showing all the cell setups. Available with or without side vision, the Navitek S13 hood can be used for all welding processes. Combined with the Airkem P filtration unit, the Navitek S13 helmet provides filtration of Solid and Liquid Particles (PSL), with TH3 rated inward leakage. The Airkem has a digital display, 4 air flow rates, a filter clogging alarm and a low battery alarm. Operating on a Lithium-Ion battery, the Navitek S13 Airkem P provides 9-10 hours of running time. Bag included.

## TECHNICAL FEATURES

<b>Operating time</b>	9-10 h	<b>Power supply</b>	Battery
<b>Battery</b>	Standard	<b>Viewing area</b>	100x67mm
<b>Air flow</b>	180-220 l/m	<b>Optical classes</b>	1/1/1/2
<b>Inward leakage</b>	TH3	<b>Number of sensors</b>	4
<b>Spark protection</b>		<b>Applications</b>	Electrode , Cutting , MicroTig , MIG/MAG , TIG
<b>True Colors</b>		<b>Welding shade</b>	4/5-13
<b>Side Vision</b>	DIN 5 (KM58S13P)	<b>Specifications</b>	PRSL
<b>Sound alarm</b>	Filter clogging , Low charge		
<b>Sensitivity adjustment</b>	Continu		
<b>Delay</b>	0,1s - 1,9s		
<b>Switching speed</b>	0,1ms		

## 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

**CR7025** Headgear with airduct & hose connector for Kapio & Navitek

**CR7007** Lather belt for Airkos & Airkem

**KM2050** Filter PRSL Airkem

**KM2055** Filter A1B1E1PRSL Airkem

**KM2060** Pre-filter Airkem

**KM2080** Spark arrester Airkem

**KM2100** Filter cover Airkem

**CR7033** FR Faceseal for Navishock

**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 & Airkube

**CR7012** Hose cover FR for Airkos, Airkem & Airkube

**CR7003** Belt extension for Airkos & Airkem

**CR7002** Suspension Harness for Airkos & Airkem

**CR7001** Padded belt for Airkos & Airkem

**AX3330** Opaque side blanks for Kapio helmet

**AX3337** Shade DIN 5 Side vision for Kapio helmet

**AX2710** CR2330 battery

**AX2715** CR2450 battery

**AX2360** Inside protection for S13 autodarkening filter

**AX2369** Inside protection for S13 autodarkening filter box 250pc

**AX3415** Outside Protection lens for Navitek & Navishock visors

**AX3419** Outside Protection lens for Navitek & Navishock visors 250pc

**AX4000** Outside Protection lens for Kapio, Navitek, Navishock helmet

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

**AX1140** Standard sweatband

**AX1149** Standard sweatband Box 100pc

**AX1160** Maxi sweatband

**AX1169** Maxi sweatband Box 100pc

**AX1170** Back sweatband

**AX1179** Back sweatband Box 100pc

**AX3423** Protection film for Navitek & Navishock clear visor

**AX3438** Protection film for Navitek & Navishock Shade DIN 5 visor

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