



RADIKAL + AIRKOS

Ergonomic Grinding visor | Automatic Flip-up | Side Vision | 2 airflows | TH3 inward leakage



+ 160° viewing area



**ERGONOMIC
SHELL & PROFILE**

+ Comfort

CLEAR VISOR

+ High level of resistance

**SIDE TRIGGER
FOR FLIP
RELEASE**

+ Ease of use
+ Rapid

RADIKAL + AIRKOS

SIDE AIR INLET

- + Cervical comfort
- + Balance
- + Lightweight

UPPER AIR DIFFUSER FACING CLEAR VISOR

- + Limits fogging

QUICK FASTENING AND CHANGE OF FR FACE SEAL

- + Practical & hermetic
- + Without screws

LOWER AIR DIFFUSER FACING AIRWAYS

- + Improved breathability with more diffused air

WIDE SWEATBAND

- + Sweat removal without build-up

DOUBLE HARNESS

- + Enhanced comfort

KNURLED KNOB TIGHTENING

- + Ease of use
- + Precise tightening for greater comfort

QUICK RELEASE

- + Longitudinal adjustment





OUTER PROTECTION IN INJECTED POLYCARBONATE

- + High resistance to impacts & scratches
- + Simple rapid replacement of polycarbonate from the outside

AUTODARKENING FILTER

- + TRUE COLORS technology



AUTOSHADER SENSORS

- + Automatic shade adjustment for intensity-dependent welding

SETTING BUTTONS



- 1 DELAY setting, return time
- 2 SENS setting, sensor sensitivity
- 3 SHADE setting

RADIKAL SPECIFICATIES

Light shade	: DIN 3
Number of arc sensors	: 4 - independent
Switching speed	: 0.1ms
Viewing area	: 100 x 70mm
Welding shades	: DIN 5 to DIN 13
Auto-Shade mode	: Yes - Can be deactivated
Liquid crystal technology	: True Colors
Sensitivity setting	: 5 levels
Delay setting	: 5 levels
Optical classes	: 1/1/1
160° side vision	: DIN 5 polycarbonate
Power supply	: Solar + CR2450 battery
Buttons	: Push-loop
Display	: LED
Applications	: Arc, MIG/MAG, TIG, MicroTig, Pulsed, Cutting
Standards	: EN 379, ISO 16321
Warranty	: 3 years

RADIKAL + AIRKOS



SPECIFICATIONS AIRKOS

Filtration	: PRSL
Inward leakage	: TH3 (99.8%)
Air flow rate	: 180 - 220l/m
Digitale display	: Filter clogging level, Battery charge level, Selected air flow rate
Audible alarm no.1	: Filter clogging
Audible alarm no.2	: Low battery charge
Battery	: Lithium - ion 7.4V / 5200mA, Option HD battery 7.4V / 7400mA
Operating time (with 180l/m air flow rate + new filter)	: 10h - Standard battery, 15h - HD battery
Standards	: EN 12941

- ④ Lithium-ion battery charge level
- ⑤ PRSL filter clogging level
- ⑥ Selected air flow rate

Belt	: Large - neoprene, Leather strap option, Harness option
Connecting hose	: 85cm - With FR cover
Storage/carry bag	: Premium bag included
Weight	: 1180g (unit+battery)
Warranty	: 1 year (motor and battery)
Low Voltage Directive	: LVD 2006/95/EC



Article number
416.CR96SR

Description
Radikal helmet complete with Airkos assisted ventilation, Standard lithium-ion battery

Pack.
1 piece.



External protection
Pack of 5pc
417.AX8000
Pack of 100pc
417.AX8009



Interior protection
Pack of 5pc
417.AX8250
Pack of 100pc
417.AX8259



Poly-carbonate visor
Pack of 5pc
417.AX8415
Pack of 100pc
417.AX8419



Lithium battery Cr2450
Pack of 2pc
417.AX2715



Sweatband
Pack of 2pc
417.AX1140
Pack of 100pc
417.AX1149



Dual harness headgear
417.AX8597



FR face seal
417.AX8930



PRSL filter
1pc
417.CR7050
Pack of 100pc
417.CR7059



Pre-filter
Pack of 10pc
417.CR7060
Pack of 100pc
417.CR7069



Hose
417.CR7010



FR hose cover
417.CR7012



Wide, padded belt
417.CR7001



Comfort harness
417. CR7002



Leather, padded belt
417.CR7007



Standard Lithium-ion battery
417.CR7020



Heavy-duty Lithium-ion battery
417.CR7021



Charger 110-220v - International
417.CR7023



Carry bag
417.CR7092



EXPERIENCE THE COMFORT OF EVERYTHING UNDER ONE ROOF!

At Lascentrum, you will find everything related to welding and safety products. Lascentrum was founded in 1988 and now imports a complete range of welding filler materials, gouging electrodes, gas welding and cutting equipment, welding blankets, safety products, and accessories.

CONTACT

Nieuwland Parc 1
2952 DA Alblasterdam,
Nederland

T: +31 (0)78 642 96 56
F: +31 (0)78 642 96 86

www.lascentrum.com
info@lascentrum.com

