



LASER WELDING SYSTEM



Digital
Control
Panel



TH3 Inward
Leakage
Classification

Assigned
Protection
Factor 40
Points

STORAGE BAG
INCLUDED



Kapio® Laser Helmet Shell

KEY FEATURES

- Shell Material: Special material mix, no lining
- Side Vision: No
- Headgear: Dual Harness AX1097
- Weight: +/- 490g
- Certification: ISO 16321
- Impact Rating: E

Complete Helmet Specification

KEY FEATURES

- Standard: EN 207
- Certification CE EN 207:
- Complete helmet +ADF Certification Range: 1000-1100 D LB6 IR LB8
- Optical Density of ADF : OD7

System Order Code:
CR90LA

Auto Darkening Filter

KEY FEATURES

- Viewing Area: 98 x 53mm
- Arc Sensors: 4
- Clear Shade: DIN 4
- Welding Shade: DIN 5-8 - DIN 9-13
- Shade Control: Inside, Soft knob, Digital display
- Sensitivity Setting: Inside, Soft knob, Digital display
- Delay Setting: Inside, Soft knob, Digital display
- Switching Speed: 0.2ms
- Grinding Mode: Yes, Outside knob
- Power: Solar Panels + Lithium CR2450
- Certification: ISO 16321

Airkos® Blower Unit

KEY FEATURES

- 2 Airflow speeds 180 & 220 litres per minute
- Audible and visual clogged filter alarm
- Audible and visual low battery alarm
- Rechargeable 4 cell Lithium-ion battery with 10 hrs running time supplied as standard
- Optional 6 cell heavy duty Lithium-ion battery available with 14 hrs running time
- Airkos® supplied with main filter & pre filter
- Filtration: PRSLTH3
- Conforms to EN12941
- Weight: 1.18 Kg
- 1 Year Warranty

ACCESSORIES

Order Code	Description	Pack Qty
AX4000	110 x 97 x 1.5mm Cover Lens	10
AX2390	Inner Lens 106 x 90 x 1mm LA	10
AX1140	Sweatband	1
CR7001	Airkos Belt	1
CR7010	Airkos Hose	1
CR7012	Airkos Hose Cover	1
CR7020	Airkos Standard Battery	1
CR7021	Airkos H/D Battery	1
CR7023	Airkos Charger	1
CR7025	Headgear	1

Order Code	Description	Pack Qty
CR7032	Face Seal	1
CR7050	Airkos Filter	1
CR7060	Airkos Pre Filter	1
CR7002	Airkos Harness	1
CR7007	Airkos Belt	1
	c/w Leather Front & Metallic Buckle	
CR7070	Active Carbon Odour Filter	1
CR7082G	Airkos Blower Unit - Motor Only	1
CR7092	Weltek Premium Storage Bag	1