



# Kite Pro Multivision

Powered Air Purifying Respirator - welding visor



1. Particulate filter
2. Motor/fan
3. Clean airflow
4. Welding helmet

DATASHEET	
Product	Kite Pro Multivision
Weight	1180 g (without filter), 1250 g (with filter)
Material	Welding helmet: polyamide Motor unit: ABS Face seal: cotton, elastane Comfort pads: terry cloth
Welding visor	Automatic filter (see reverse side)
Headband	Adjustable (55 to 68 cm)
Filter	Particle filter
Certification	EN 12941 TH3 P R SL
Nominal protection factor	500
Airflow	Electronically controlled, 165 l/min
Operation	On-off switch
Battery	Lithium Ion, battery life > 10 hours with new filter, charging time < 4 hours
Alarm	Audible beep (filter clogging and low level battery charge)
Operating conditions	From +5 to +35°C (for comfort reasons)

This innovative air hood for welders provides the user with comfortable and reliable protection. An integrated fan creates a slight positive pressure of purified air inside the welding helmet, effectively shielding the wearer from dust from welding fumes (both solid and liquid particles). Thanks to its high wearing comfort, the Kite Pro Multivision is suitable for both short interventions and prolonged welding tasks. The welding helmet features an automatic welding filter with a grinding function for moments when welding is not taking place.

### Ease of use

- An all-in-one PAPR device, simple and convenient, without a hose or belt-mounted motor
- An automatic welding visor
- Compact system with perfect stability on the head
- The motor unit creates a clean and refreshing air flow

### Performance

- The Kite Pro Multivision is TH3 P R SL certified according to EN 12941 (Powered filtering devices incorporating a helmet or hood)
- Ideal protection equipment for people with glasses or beards
- An automatic welding visor
- A durable product composed of parts that can be easily replaced by the user



ARBIN SAFETY PRODUCTS  
Manufacturer of respiratory  
protection equipment



# Kite Pro Multivision

Powered Air Purifying Respirator - welding visor

## WELDING FILTER

Dimensions: 110 x 90 x 9 mm	Grinding function: yes
Field of vision: 100 x 60 mm	Light - dark switching time: 0.08 to 0.1 ms
Tint: 5 - 9 / 9 - 13 (external setting)	Return time dark - light: 0.1 to 0.9 s
Optical quality: 1/1/1/2	Power supply: photovoltaic cell and CR2450 battery
Number of sensors: 4	External protection: polycarbonate, EN 166
Certification: EN 166 (Personal eye protection - level B: medium-energy impact), EN379+A1 (Personal eye protection - automatic welding filters), EN 175 (Personal Protection - Equipment providing eye and face protection for welding and related processes)	

## POWERED AIR PURIFYING RESPIRATOR

10 300	Kite Pro Multivision including "P3" particle filter, charger, comfort pads and flow meter
10 300P	Kite Pro Multivision with Petzl lamp including "P3" particle filter, charger, comfort pads and flow meter

## COMPATIBLE FILTERS

20 009	Particle filter (piece) TH3 P R SL according to EN 12942
20 010	Particle filter (4 pieces) TH3 P R SL according to EN 12942
20 011	Prefilter (10 pieces) for use with starter kit 20 012
20 012	Prefilter starter kit consists of prefilter holder and 5 prefilters
20 016	Odour filter ammonia (2 pieces) for use with starter kit 20 015
20 015	Odour filter ammonia starter kit consists of prefilter holder, odour filter holder and 2 odour filters ammonia

## ACCESSORIES

20 017	Outside protection plate (10 pieces)
20 018	Inside protection plate (10 pieces)
20 035	Disposable dust hood (5 pieces) to be worn under the Kite
20 037	Fire-resistant hood to be worn under the Kite
30 015	Charger (EU)
20 060	External battery including cable
20 059	Storage bag

## SPARE PARTS

30 576	Face seal
30 003	Welding helmet including face seal and ADF
20 057	Comfort pads consists of 1 pad front, 1 pad top and 1 foam back