

Powered Air Purifying Respirator Helmet

U21014K

2 YEAR
PRODUCT
WARRANTY

Key Features:

- 4 ARC Sensors
- ELITEVISION™ Lens Technology
- External Grind Button
- 5-13 Shade Control
- 1/1/1 Classification
- Backup Battery



SUITABLE FOR



MIG



TIG



STICK



PLASMA



GRIND

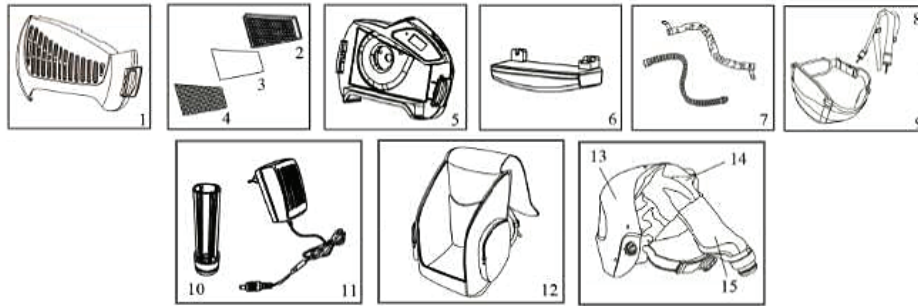
TECHNICAL DATA

SKU	U21014K
Filter	XA-5122D
Filter Dimensions	114 x 133 x 9.5 mm
View Size	100 x 83.4 mm
Arc Sensors	4
Classification	1/1/1
Light State	4
Dark State	5-9 / 9-13
UV/IR Protection	DIN15
Time from Light to Dark	0.08ms
Time from Dark to Light	0.1-0.9s
Sensitivity Delay	Adjustable (1-5 for low-high)
Power Supply	Solar Cells & CR2450 Replaceable Battery
Warranty	2 Years
Operating Temperature	-10°C to 65°C
Storage Temperature	-20°C to 85°C
Shade Control	Yes
Grind Mode	Yes, External
TIG Amperage	3A
Standards	CE EN379, ANSI Z87.1, CSA Z94.3,

HELMET SPARES

Outer Lens	UMRBOP
Inner Lens	UMRBIP
Harness	UMRWXHR
Sweat Band	U21009
Battery	CR2450
Magnification Lens 1.5x	U21010
Magnification Lens 2.0x	U21011
Magnification Lens 2.5x	U21012

Powered Air Purifying Respirator Spares



TECHNICAL DATA	
Filter Type P	APR-P2
High filter efficiency	99.996%@0.3um
Airflow speed	165L/min, 200L/min, 230L/min
Standards	AS/NZS 1716:2012
Battery Type	Rechargeable Li-ION 12V 4400mAh
Battery operating time	Level 1: >8h
	Level 2: >6h
	Level 3: >4h
Charge time	3~4h
Recharge quantity	>500
Noise Level	>500
System	Automatic detecting and controlling system provides constantly stable clean air
Controls	Airflow 3 levels
	On/Off Switch
	Automatic shut down after 30mins of no use
LCD display	Airflow level data
	Battery life
Warning & self protection	Filter loading status
	Low battery
Flash & Sound	Blocked filter - low air flow
	High battery temperature
Operating temperature	-05°C - 55°C
Operating humidity level	<90%
Storage temperature	-10°C - 55°C

BLOWER UNIT SPARES	
Part-No	Part Description
1	P0401 Filter cover
2	P0404 Filter
3	P0403 Pre-filter
4	P0402 Spark Arrestor
5	P0405 Blower unit
6	P0301 Li-ION battery
7	P0601 Breathing tube
8	P0501 Waist belt
9	P0502 Dual shoulder strap
10	P0604 Portable airflow tester
11	P0603 Battery charger
12	P0503 Backpack
14	P0102 Face Seal
15	P0201 Air-duct