

## RP230 QUANTUM HELMET WITH QUANTUM PAPR HARD HAT (WHITE)

### CONFORMITIES/STANDARDS

EN 12941 TH3 EN 379 EN166:BT EN175:B

### DESCRIPTION

• The Quantum Air PAPR system combined with the Quantum helmet and hard hat offers heavy duty protection from welding fume and grinding dust. A large viewing/grinding visor window allows the welder to remain fully protected without exposure to the face, whilst also giving excellent field of view. The Quantum PAPR unit is delivered complete and is ready to use with Quantum helmet and hard hat. Kit bag complete includes: - Quantum PAPR unit with comfort pad - Quantum helmet prepared for air including assembled hard hat (white) - Hose with proban hose cover - Battery & intelligent charger - P3 Filter & pre-filter

### Specifications/Technical Data

Optical Class	1/1/1/1
Viewing Area	107 x 75 mm (4.21" x 2.95")
Cartridge Size	156 x 123 x 33 mm (6.14" x 4.84" x 1.30")
Arc Sensor	4
Light State	DIN 4
Grind State	DIN 4
Cutting Shade	Shade No. from 5 to 8
Welding Shade	Shade No. from 9 to 13
Shade Control	Internal, Digital Display Control
Power On / Off	Automatic On / Off
Sensitivity Control	Low ~ High, Digital Display Control
UV / IR Protection	Up to Shade DIN 6 at all times
Power Supply	Solar cell. Battery replaceable, 2 x CR2450 lithium battery
Switching Time	1 / 25,000 s. from Light to Dark
Grinding	Yes
Delay (Dark to Light)	0.1 ~ 1.0 s, Digital Display Control
Hard Hat Weight	387g
Hard Hat Size:	258 x 217 x 153mm
Material	High strength ABS raw material

New



### COLOUR AVAILABILITY

c BLACK

### SIZE AVAILABILITY

ONE SIZE - ONE SIZE