

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

## 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                              |



## COLOUR AVAILABILITY

■ BLACK

## SIZE AVAILABILITY

ONE SIZE - ONE SIZE