



helix · Welding helmets with respiratory protection

helix pure air clt

PAPR welding helmet with industrial safety helmet

Slide Up welding helmet with air supply from e3000/X or supplied air and a crystal lens technology filter: light state 2.0, ShadeTronic® 4–12.

- Air connection for an e3000/X blower unit or supplied air system
- Crystal lens technology: light state 2.0 and true colour view
- ShadeTronic® 4–12 (up to 13 with +1.0 inner cover lens), manual 7–12
- Slide Up: clear mode with a 180° view, pano mode for welding
- Panorama-XXL field of view, 6.3 times larger than a 100 × 50 mm filter
- Weight: 1158 g with EN 397 safety helmet, 850 g without

Technical data

Classification EN379	1-1-1-2: Optical class = 1, Scattered light = 1, Homogeneity = 1, Angular dependence = 2
Colour of knobs	black
Colour of welding helmet	black
Industrial safety helmet	Yes
Power supply	280mAh Li-Polymer-battery with battery management system (rechargeable over Micro USB,; battery life: 300 up to 500 charging cycles)
Protection level (not activated)	2.0
Protection levels (automatic)	4–13
Protection levels (manual)	8–13 (Enhanced protection level when using "Inner protective lens true-colour +1.0") / 7–12, 8–13 (Enhanced protection level when using "Inner protective lens true-colour +1.0")
Sensitivity adjustment	continuously, with "Super High" sensitivity range
Sensoric	5 sensors
Weight	1158 g (with industrial safety helmet) / 850 g / 30 oz (without industrial safety helmet)

What's in the box

- Welding helmet
- IsoFit® headgear
- Operating instructions
- Storage bag
- Micro USB charging cable
- Attachment lens
- Warranty card

Technologies

- crystal lens technology (CLT)
- FadeTronic
- Multi-Sensor-Detection
- Panorama-XXL field of view
- Position Locker
- ShadeTronic®

Variants and article numbers

Art. no.	Name	EAN
4441.960	helix pure air clt — PAPR welding helmet with industrial safety helmet, black	7640429872722
4441.965	helix pure air clt — PAPR welding helmet without industrial safety helmet, black	7640429873101