

helix · Welding helmets

helix 2.5

auto-darkening welding helmet with industrial safety helmet

Slide Up welding helmet with a Panorama-XXL field of view, ShadeTronic® 5–12 and 5 sensors — with or without an industrial safety helmet.

- 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
- ShadeTronic® shade 5–12, manual 7–12, light state 2.5
- 5 sensors, continuous sensitivity control with “Super High” range
- EN 379 optical classification 1/1/1/2
- With a detachable EN 397 industrial safety helmet or 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
Power supply	280mAh Li-Polymer-battery with battery management system (rechargeable over Micro USB,; battery life: 300 up to 500 charging cycles)
Protection levels (automatic)	5–13
Protection levels (manual)	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	618 g
Protection level (not activated)	2.5

What's in the box

- Welding helmet
- optrel IsoFit® headgear
- Instruction manual
- Storage bag
- Micro USB charging cable
- Face shield
- Warranty card

Technologies

FadeTronic

Multi-Sensor-Detection

Panorama-XXL field of view

Position Locker

ShadeTronic®

Variants and article numbers

Art. no.	Name	EAN
1050.000	helix 2.5 — auto-darkening welding helmet with industrial safety helmet, black	7640429871152
1050.010	helix 2.5 — auto-darkening welding helmet without industrial safety helmet, black	7640429872432

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Description, images, documents and online shop:
optrel.pl/en/products/helix-2-5/

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