

PANORAMAXX HYBRID Laser + Conventional Welding Helmet

Laser Safety Filter Material: Polycarbonate

Combined Protection Level: 1000 - 1100 (OD8+) D LB7 + IR LB8 CE

Shade Range: 3 / 4-12

Component	Protection Group	Marking
Laser filter PANORAMAXX HYBRID	Eye Protection	16321 OS W3/4-8/5<12 V2 1000-1100 D LB7 IR LB8 OS 1000-1100 OD7 C5 PS3 ISO 19818-1 OS CE
Internal filter frame (plastic with metal filling)	Eye Protection	1000-1100 D LB7 IR LB8 OS 1000-1100 OD7 C5 PS3 ISO 19818-1 OS CE
Welding shell (Polyamide)	Face and Head Protection	16321 OS W15 E 1-M 1000-1100 D LB4 IR LB8 OS B 1000-1100 OD5 C2 PS3 ISO 19818-1 OS E CE
Cover plate (Polycarbonate)	Safety Plate	OS B CE

Meets laser standards EN 207, ANSI Z136.1

Meets welding standards EN ISO 16321, EN 207, ANSI Z87

PN: HY1.P1P16.4001



Protection:

- Certified laservision 6mm laser safety filter meets CE and ANSI Z 136.1 standards
- Internal reinforcement provides multi-angle protection according to laser safety standard EN207
- Helmet shell protects from traditional welding hazards, such as splashes and UV & IR radiation
- Patented **ShadeTronic®** auto-darkening automatically adapts to changing conditions of the welding arc
- Includes grinding mode

Features:

- Unique nose cut-out provides a field of view that is 6x greater than that of a standard welding lens
- Separation from the mouth area prevents the anti-glare window from fogging up
- State of the art **IsoFit®** headgear reduces neck fatigue and provides all day comfort
- Available with **Swiss Air PAPP** (powered air-purifying respiratory) system



Shirley Gibbons

Shirley Gibbons (Oct 30, 2024 14:08 CDT)

Authorized Laservision Signature