QUANTURA
THE SCIENCE OF SAFETY

PRODUCT DATASHEET
Eye Protection

SAFETY SPECTACLES · SMOKE LENS

Prisma™ View

QNT-PRM-111 Half-Rim Safety Spectacles

CE EN ISO 16321 | ANSI Z87+ | UV 400



STANDARD
EN ISO 16321

LENS
Smoke PC

SPECIFICATIONS

Material	Frame: black impact-resistant polyamide; Lens: polycarbonate (PC)
Color	Frame: black; Lens: smoke / grey tint
Lens Feature	Anti-scratch & anti-fog coating, impact resistant, UV 400 protection, reduces glare
Style	Half-rim design with integrated side protection, adjustable temple length
Certification	CE EN ISO 16321 / ANSI Z87+
Packing	Individually wrapped

STANDARD PACKAGING

Glasses	Individual polybag per unit
Inner box	12 pcs · 32 × 16.5 × 10.5 cm
Carton	25 boxes · 85 × 35 × 57 cm

PERFORMANCE RATING

Impact	Low-energy impact (45 m/s) + high-mass impact, at extreme temperatures
Marking	GL3 CT HMT

APPLICATIONS

- Factory Visiting
- General Workshop
- Construction Site
- Laboratory
- Dust & Flying Debris

PROTECTION AT A GLANCE

✓ Feature of this model

Impact resistant	Anti-scratch	Anti-fog	UV 400	Side protection	Adjustable fit	Over-spec fit	Ventilated
✓	✓	✓	✓	✓	✓	–	–

CE **EN ISO 16321**
ANSI Z87+

Outdoor tinted lens — for outdoor use where no optical radiation hazards exist other than solar radiation. Provides adequate protection against sunglare and solar UV.

Manufacturer: MJS Enterprises, Karachi, Pakistan · Made in China

PRODUCT ANATOMY



1 Lens
Smoke PC — UV & glare reduction

2 Frame
Black impact-resistant polyamide

3 Temple
Sliding length adjustment

CORE ADVANTAGES

01 Tinted Grey PC Lens with UV & Glare Reduction
The smoke lens blocks harmful UV rays and cuts harsh light and glare — ideal for outdoor or high-brightness sites, without distorting object outlines. Anti-scratch coated for longer service life.

02 Impact-resistant Safety Performance
High-strength PC lens withstands flying debris, dust and minor splashes, meeting EN ISO 16321 and ANSI Z87+ eye protection requirements.

03 Lightweight Half-rim Construction
The half-frame design lowers overall weight and reduces pressure on nose and temples for all-day wearing comfort.

04 Adjustable Temple Arms
Sliding adjustable temples adapt to various head sizes, with a secure fit that won't slip off during bending, climbing and moving.

05 Tough Frame, Versatile Use
The flexible, shatter-proof frame resists bumps and rough handling. Suited to outdoor construction, highway maintenance, outdoor grinding and other high-light environments.

QUANTURA EYE PROTECTION RANGE

All models: EN ISO 16321 · ANSI Z87+ · UV 400

Product	Model	Lens	Impact	Side shield	Adjustable	OTG	Anti-fog
Prisma™ View	QNT-PRM-110	Clear PC	CT HMT	✓	✓	–	✓
Prisma™ View	QNT-PRM-111	Smoke PC	CT HMT	✓	✓	–	✓
Prisma™ Core	QNT-PRM-120	Clear PC	CT HMT	✓	–	–	✓
Prisma™ OTG	QNT-PRM-130	Clear PC	C	✓	–	✓	✓
Prisma™ Plus	QNT-PRM-140	Clear PC	CT	✓	✓	–	✓
Prisma™ OTG Pro	QNT-PRM-150	Clear PC	C	✓	✓	✓	✓
Visera™ AF	QNT-VIS-110	Clear PC	DT HMT	✓	✓	✓	✓
Visera™ AF PRO	QNT-VIS-120	Clear PC	DT HMT	✓	✓	✓	✓