

CAPSTONE® DUAL LENS



Gray Goggle with Quick Release Strap

Part Lens
 EG504DT ••••• Clear Dual Pane H2X Anti-Fog

- Fully adjustable elastic band.
- Fitsover prescription glasses.
- Lens is coated to prevent fogging.
- Dual pane lens consists of polycarbonate lens on the outer side with acetate anti-fog lens on inner side.
- Dual pane lens ensures ultimate anti-fog performance.
- Scratch resistant polycarbonate lens provides 99% UVA/B/C protection.
- Soft vinyl goggle body conforms to facial contours.
- Goggle provides protection against dust and chemical splash.
- Removable vent caps allow the user to remove when more ventilation is required or leave in place for unsurpassed chemical splash resistance.

GENERAL SPECIFICATION
Bridge: 45mm
Lens Base: 5.5 curve
Lens Size Diagonal: 154mm
Lens Size Vertical: 78mm
Lens Thickness: 2.3mm
Overall Length (Lens-Tip): 91mm
Overall Width (Hinge-Hinge): 180mm
PD: 68mm
Weight: 92gm
Strap Length: 540mm
Closest point between temple tips: N/A, strap
Closest point between lens: N/A, single lens

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PACKAGING
Polybag: 1pc
Inner box: 12 pcs
Case: 144 pcs

COMPONENT	MATERIAL	FEATURES
Outer Lens	Polycarbonate (HC lens)	Single & cylinder lens
Inner Lens	Acetate (AF lens)	Anti-fog protection
Body	PVC	Flexible fitting goggle with 3 indirect vents
	Polycarbonate	Vent parts for airflow
Nose Piece	PVC	Universal integral to frame
Headband	Textile Elastic	Adjustable Elastic

PART	LENS	LENS MARKING	FRAME MARKING
EG504DT	 Clear Dual Pane H2XAnti-Fog	2 C 1.2 P 1 BTNCE	EN166 BT34CE

LENS MARKING

Code (field of use):

2 or 3: UV Filter
5 or 6: Solar Filter

Color Perception:

C: Unimpaired color perception

Protection Class:

1.2 to 6: Degree of visible light filtration

Optical Class:

1: High optical quality /No optical distortion

Mechanical Strength:

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s
F: Low energy impact, resists a 6mm, 0.86g at 45 m/s
B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s
A: High energy impact, resists a 6mm, 0.86g at 190 m/s

Symbols:

P: Manufacture Indication
N: Filter with Anti-Fog features
CE: European Standard

FRAME MARKING

Symbols:

CE: European Standard
P: Manufacture Indication
EN166: CE specification for protective eyewear

Mechanical Strength:

F: Low energy impact
B: Medium energy impact
BT: Medium energy impact at extreme temperatures

Protection Class:

3: Protection against liquid droplets
4: Protection against large dust