V2G Plus™

SPECIAL FEATURES

o The most modern safety goggle with the best protection against dust entry & chemical spray

o Dual lens is for the ultimate in anti-fog performance. The double lens structure provides the isolation of the temperature difference inside & outside of the goggle, hence perfectly resists the fogging.

o It's ideal when you are using your goggle for long periods of time. The thermal system provides anti-fog protection even in the worst weather conditions.

o Optically correct polycarbonate lens with impact resistance against flying particles

o Polycarbonate lenses filter out more than 99.9% of harmful UV radiation

o Soft TPU or PVC frame body with pliable facial contours and universal bridge for a close fit

o Indirect ventilation system provides sufficient airflow for body heat outlet

o RX insert frame for fitting with prescription glasses available

o Fully adjustable elastic band

GENERAL SPECIFICATIONS

Lens thickness: 2.1mm
Lens Base: 5.5 curve
Lens size diagonal: 139mm
Bridge: 33.5mm
Overall Width: 136 mm
Strap Length: 500mm

PD: 68mm
Weight: 80gm
Lens size vertical: 63.5mm
Overall length (lens-tip): 87mm
Closest point between lens: n/a
Closest point between strap holding parts: 173mm

FRAME & LENS OPTIONS

Frame colors: Black
Lens options: Clear, Gray, I/O-mirror lens, ARC mirror coating

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate (front lens)	5.5 base Dual Pane lens (polycarbonate-HC lens on the outer side with acetate-AF lens on inner side)
	Acetate (inner lens)	
	PU foam	
Frame Body	TPU	Flexible soft flange contour to face, with 14 indirect vents for airflow
Nose piece	TPU	Universal, integral to frame body (soft piece)
Strap	*Polyester*	Adjustable textile elastic fixed on strap holders with quick-release parts
Strap holder	Polycarbonate	Sewed with strap
RX frame	Grilamid TR90 PC	Optional for fitting with RX-lenses

MARKINGS

Lens: As per standard
Frame: As per standard

PACKAGING

1 pc in a Hi-density PE bag; 1 pc per display box; 72 pcs in an outer carton

STANDARDS

Meets ANSI, CE, and CSA