

#### SPECIAL FEATURES

- Sporty, lightweight design eliminates the bulkiness and weight of a goggle.
- Quick Release interchangeable temples and an elastic strap.
- · Vented foam carriage provides maximum dust protection, as well as a sufficient airflow outlet for heat.
- Dual pane lens provides the ultimate anti-fog performance by isolating the temperature difference inside & outside of this eyewear.
- An outer polycarbonate lens protects against the environment, while an inner acetate lens is designed to prevent fogging.
- The outside and inside of the lens is coated with H<sub>2</sub>X<sup>™</sup> Anti-fog Technology for even more resistance to fogging, due to extreme temperatures.
- The thermal system provides anti-fog protection in the worst weather conditions or extreme-temperature working environments.
- Lenses provide 99% protection against harmful UV rays.

### **GENERAL SPECIFICATIONS**

Lens thickness: 1.8mm Bridge: 14.5mm

PD: 68mm Overall length (lens-tip): 165mm

Lens Base: 8 curve Overall Width: 165 mm
Closest point between lens: 16 Lens size vertical: 51mm

Lens size diagonal: 72mm Weight: 47 gm (goggle) 48 gm (spectacle)

Closest point between strap holding parts (temples): 148mm (98mm) / Strap Length: 360mm



Frame colors: Black / Dark Gray

Lens options: Clear, Gray, Yellow, I/O Mirror & Silver Mirror

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate (front lens) Acetate (inner lens) PU foam	-8 base Dual Pane lens (polycarbonate-HC lens on the outer side with acetate-AF lens on inner side)
Front Frame	Nylon	Dual frame style with extended side protection
Foam carriage	Nylon	Vented structure with front frame for adapting foam
Foam	CR foam	Flexible material with cushion provides the top protection from dusts & flying particles with the best fitting & comfort
Hinge	Polycarbonate	2 in 1 design; hinges are pin-insert style, integral with angle adjustable structure
Ratchet	Polycarbonate	
Nose piece	CR foam	Universal, integral to foam carriage
Temple	Polycarbonate	Straight side sports style
Temple tip	Nylon	Soft & flat without pressure
Temple strap	Polyester	Adjustable textile elastic fixed on strap holders with quick-release parts
Temple strap holder	Nylon	Sewed with thin strap
Goggle Strap	Polyester	Adjustable textile elastic fixed on strap holders with quick-release parts
Goggle Strap holder	POM (Polyoxymethylene)	Sewed with wide strap

# **MARKINGS**

Lens: As per standard Frame: As per standard

### **PACKAGING**

1 pc in a polybag; 12 pcs in an inner box; 144 pcs in a case

## **STANDARDS**

Certificate: EN166 1F; Meets: ANSI, CE, AS and CSA