

BioClean Clearview Autoclavable Panoramic Goggles

CLEARVIEW™
 Autoclavable Panoramic
 Goggles
BCAP

About

Constructed in super-soft thermoplastic rubber to provide unrivalled comfort, BioClean Clearview™ Autoclavable Panoramic Goggles feature an indirect ventilation system, and an adjustable strap with polypropylene hook and eye clip for easier donning. The toughened anti-scratch polycarbonate lens has extra depth and width for increased field of vision and wearing over large eye-glasses. Provided non-sterile. To be autoclaved at 121°C/250°F for 30 minutes

Specifications

MATERIAL:

Thermoplastic rubber frame, toughened polycarbonate lens, latex-free silicone head band with polypropylene hooks

COLOUR:

White frame and translucent strap

CLASSIFICATION:

EN 166:2001 Optical Class 1

COMPATIBILITY:

ISO Class 4 & EU GMP Grade A

Features

- Super-soft thermoplastic rubber frame
- Indirect ventilation system
- Toughened polycarbonate, anti-scratch optically correct lens
- Extra depth and width for wearing over eye-glasses
- Non-linting latex-free head band
- Tested to withstand >40 autoclave cycles of 30 minutes duration at 121°C/250°F



Lens Gogglestrong™ represents BioClean's™ range of GMP compatible Cleanroom goggles



INDIRECT VENTILATION SYSTEM

OPTICALLY CORRECT

EXTRA WIDE FIELD OF VISION

EXTRA DEPTH FOR EYE-GLASSES

TOUGHENED POLYCARBONATE, ANTI-SCRATCH LENS



Quality Standards

- Manufactured in a facility holding ISO 9001:2008 and 89/686/EEC Article 11b certifications
- Processed in an NEBB certified ISO Class 4 cleanroom environment
- Conforms to Category 2 – Personal Protective Equipment PPE Directive 89/686/EEC
- Complies with requirements of EN 166:2001 standard for personal eye protection

Shelf Life & Storage

Five (5) years from date of manufacture. Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

Physical Properties

Total Weight (± 2g)	103 g
Lens Thickness (± 0.3mm)	2.1mm
Bridge Width (± 0.5mm)	50mm
Bridge Height (±0.5mm)	25mm
Overall Width (hinge to hinge)(±3mm)	160mm
Overall Height (± 3mm)	80mm

Explanation of Markings

REQUIRED MARKINGS	MARKINGS ON FRAME	MEANING
Manufacturer's Identification Mark	BioClean	BioClean™
Standard Number	EN166	European Standard on Personal Eye Protection
Field of Use	BT	Medium energy impact at extremes of temperature
Conformity Mark	CE	Conformity with European Standards

