BioClean
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BIOCLEAN CLEARVIEW

Autoclavable Goggles

BCAG

About

BioClean Clearview Autoclavable Cleanroom Goggles have a super-soft thermoplastic rubber frame to provide wearer comfort and feature upper vents and an indirect lower ventilation system to reduce the risk of contamination entering the controlled environment. These goggles feature a toughened anti-scratch, anti-fog polycarbonate lens for clear vision.

Specifications

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

COLOUR:
White frame and black strap

CLASSIFICATION:
EN 166:2001 Optical Class 1

COMPATIBILITY:
ISO Class 4 & EU GMP Grade A

Features

- Toughened, anti-scratch, anti-fog lens
- Super-soft frame
- Upper vents and lower indirect ventilation system
- Non-linting latex-free head band
- Can be worn over eye-glasses
- Tested to withstand 40 autoclave cycles of 30 minutes duration at 121°C/250°F (under laboratory conditions)
- Anti-fog performance remaining for up to 25 cycles with no degradation (under laboratory conditions)



ANTI-FOG LENS

OPTICALLY CORRECT

UPPER VENTS

LOWER INDIRECT VENTS

CE PPE CATEGORY 2 i

Ansell

Quality Standards

- Manufactured in a facility holding ISO 9001:2015
- Processed in an NEBB certified ISO Class 4 cleanroom environment
- Conforms to Category 2 – Personal Protective Equipment Regulation (EU)2016/425
- Complies with requirements of EN 166:2001 standard for personal eye protection

STERILIZATION:
Supplied non-sterile. To be autoclaved at 121°C/250°F for 30 minutes.

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)	103g
Lens Thickness (± 0.3mm)	3.1mm
Bridge Width (± 0.5mm)	70mm
Bridge Height (±0.5mm)	26mm
Overall Width (hinge to hinge)(±3mm)	190mm
Overall Height (± 3mm)	85mm

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
Optical Class	1	High optical quality
Conformity Mark	CE	Conformity with European Standards

TO ORDER

Re-order code	Size
BCAG	Goggle
BCAG-SL	Replacement Lens
BCAG-SS	Replacement Strap

Packing

Goggle (BCAG):
One piece per sealed PE bag (to be removed prior to autoclaving); 12 pieces per box

Replacement Lens (BCAG-SL):
One piece per sealed PE bag; 10 bags per box (10 pieces)
Replacement Strap (BCAG-SS):
25 pieces per sealed PE bag; two bags per box (50 pieces)

For additional information visit us at www.bioclean.com, or contact us at;

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