

## Autoclavable Goggles

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

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



### Industries

- Controlled and Critical Environments
- Laboratory and Research
- Production and Manufacturing

### Recommended For

- Medical Device Manufacturing
- Biotechnologies Blending operations
- Handling active material Maintaining equipment and instruments
- Organic and material synthesis
- Preparing pharmaceutical products
- Clean room cleaning and preparing
- Nutraceutical manufacturing
- Semiconductor manufacturing
- White goods assembly

## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

Material	Thermoplastic rubber
Color	White
Manufacturing/QMS Audit Standards	Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D
Regulatory/Standards Compliance	CE Number, EN 166:2001, ISO 9001:2015, Category II
#PDS.LifeScienceGoggles.StorageAndPacking#	Goggle (BCAG): One piece per sealed PE bag (to be removed prior to autoclaving); 12 bags per inner box; five boxes per lined carton (60 pieces)
	Replacement Lens (BCAG-SL): One piece per sealed PE bag; 10 bags per inner box; 10 boxes per lined carton (100 pieces)
	Replacement Strap (BCAG-SS): 25 pieces per sealed PE bag; two bags per inner box; 10 boxes per lined carton (500 pieces)
Country of Origin	Taiwan
Sterilization Method	Supplied non-sterile. To be autoclaved at 121°C/250°F for 30 minutes
Cleanroom Class	Class 10/ISO 4 & EU GMP Grade A
Shelf Life	Five (5) years from date of manufacture.
#PDS.LifeScienceGoggles.StandardNumberFrame#	EN166 - European Standard on Personal Eye Protection
#PDS.LifeScienceGoggles.OpticalClass#	1

### PHYSICAL PROPERTIES

#PDS.LifeScienceGoggles.OverallDimensions#	Lens Thickness ( $\pm 0.3\text{mm}$ ): 3.1mm Bridge Width ( $\pm 0.5\text{mm}$ ): 70mm Bridge Height ( $\pm 0.5\text{mm}$ ): 26mm Overall Width (hinge to hinge)( $\pm 3\text{mm}$ ): 190mm Overall Height ( $\pm 3\text{mm}$ ): 85mm
--	---

#PDS.LIFESCIENCEGOGGLES.EXPLANATIONOFMARKINGS#

#PDS.LifeScienceGoggles.RequiredMarkings#	#PDS.LifeScienceGoggles.MarkingsOnFrame#	#PDS.LifeScienceGoggles.Meaning#
#PDS.LifeScienceGoggles.ManufacturersIdentificationMarkFrame#	BioClean	#PDS.LifeScienceGoggles.ManufacturersIdentificationMarkFrame.Me
#PDS.LifeScienceGoggles.StandardNumber#	EN166 - European Standard on Personal Eye Protection	#PDS.LifeScienceGoggles.StandardNumber.Meaning#
#PDS.LifeScienceGoggles.FieldOfUseMediumEnergyImpact#	BT	#PDS.LifeScienceGoggles.FieldOfUseMediumEnergyImpact.Meaning#
#PDS.LifeScienceGoggles.ConformityMark#	CE	#PDS.LifeScienceGoggles.ConformityMark.Meaning#

ORDERING INFORMATION

	SIZE	Autoclavable Goggles
BCAG	REORDER NO.	BCAG

Performance Standards and  
Regulatory Compliance



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

#PDS.LifeScienceGoggles.ContactInfo#

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending:  
[www.ansell.com/patentmarking](http://www.ansell.com/patentmarking) © 2021 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

#PDS.LifeScienceGoggles.ProductValidation#

