

## Clearview autoclave panoramic goggles, for excellent optical clarity

- **Maximized vision:** BioClean™ Clearview Autoclavable Goggles BCAP feature an anti-scratch, anti-fog lens that is both deep and extra-wide, for an increased field of vision
- **Reduced contamination risks:** These BioClean™ clearview goggles are processed in a NEBB-certified ISO Class 4 environment and possess an indirect ventilation system to reduce the risk of contamination
- **Improved durability:** These autoclavable goggles' robust design can withstand 40 autoclave cycles of 30 minutes duration at 121°C/250°F
- **Enhanced comfort:** These autoclavable cleanroom goggles are constructed with a super-soft thermoplastic rubber frame, non-linting latex-free silicone headband, and polypropylene hooks suitable to be worn over eyeglasses



### Key Features and Benefits

- **Panoramic, wide-angle lens:** For a deeper, wider field of vision
- **Indirect ventilation system:** Reduced risks of contamination
- **Autoclave-resistant design:** For durable clearview goggles

### 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



# BioClean™ Clearview Autoclavable Goggles BCAP

## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

Material	Thermoplastic rubber, Polycarbonate, Silicone, Polypropylene
Color	White
Audit Standards	Manufacturing QMS Audit Standards ISO 9001
Standards	EN 166:2001, Category II
Packaging Overview	<p>Goggle (BCAP &amp; BCAP-1): One piece per sealed PE bag (to be removed prior to autoclaving); 12 bags per inner box; five boxes per carton (60 pieces).</p> <p>Replacement Lens (BCAP-SL): One piece per sealed PE bag; 10 bags per inner box; 10 boxes per carton (100 pieces)</p> <p>Replacement Strap (BCAP-SS)*: 25 pieces per sealed PE bag; two bags per inner box; 10 boxes per carton (500 pieces)</p> <p>*Each individual strap includes adjuster hooks and strap clips.</p>
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.
Classification	EN166
Storage Instructions	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

### PHYSICAL PROPERTIES

Overall Dimensions	<p>Lens Thickness (<math>\pm 0.3\text{mm}</math>): 2.1mm</p> <p>Bridge Width (<math>\pm 0.5\text{mm}</math>): 50mm</p> <p>Bridge Height (<math>\pm 0.5\text{mm}</math>): 25mm</p> <p>Overall Width (hinge to hinge)(<math>\pm 3\text{mm}</math>): 160mm</p> <p>Overall Height (<math>\pm 3\text{mm}</math>): 85mm</p> <p>Overall Weight: 103g</p>
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### ORDERING INFORMATION

	SIZE	Panoramic Autoclavable Goggles
BCAP	REORDER NO.	BCAP



# BioClean™ Clearview Autoclavable Goggles BCAP

## EXPLANATION OF FRAME MARKINGS

Required Markings	Markings On Frame	Meaning
Manufacturers 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

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

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