

# Single-use Surgical Mask

## BYD CARE

### Product Introduction

BYD Single-use Surgical masks consist of three layers of nonwoven material:



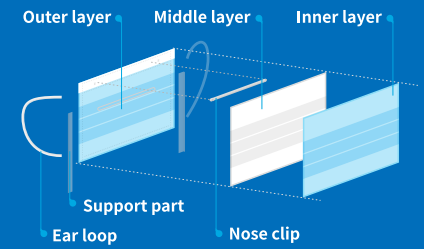
- **Outer Layer**  
Blue polypropylene spunbond nonwoven
- **Middle Layer**  
Polypropylene melt-blown nonwoven with pathogen filtering
- **Inner Layer**  
White polypropylene spunbond nonwoven.



### Product Specifications

**BFE ≥98%, Splash resistance pressure ≥120mmHg (16kPa)**

- 1 Mask length: > 170 mm
- 2 Mask expansion width: 165 mm. Post-stack width is 95 mm with three stacks in the middle. Each stack width is not less than 10 mm. The nose clip is located on the upper edge of the mask, and the outside of the mask is darker in color.
- 3 The width of the support part is not more than 10 mm, and the position of the upper nose clip is not more than 16 mm.
- 4 Nose clip: length > 80 mm; width approximately 3 mm
- 5 Ear loop: 180 mm in length and 3 mm in diameter, composed of polyester, spandex and other materials, welded on the inner layer not more than 10 mm from the edge.



### Parameter of BYD Single-use Surgical mask

Name	Parameter
Product name	Single-use Surgical mask
Material	Polypropylene spunbond nonwoven, polypropylene melt-blown nonwoven, metal core plastic nose clip, polyester and spandex ear loops
Model	FE2311
Size	175 mm*95 mm / 6.89in.*3.72in.
Product application scope and purpose	For health professionals during surgery and certain health care procedures to catch microorganisms shed in liquid droplets and aerosols from the wearer's mouth and nose.
Expiration date	2 years after date of production
Packaging specification	10pcs per bag; 50pcs per box; 2000pcs per carton
Sterilization	Non-sterile
Wearing instruction	<ol style="list-style-type: none"> <li>1. Flatten the mask and put both ear loops on your ears.</li> <li>2. Bend the nose clip to match the shape of the nose to prevent unfiltered air from entering.</li> <li>3. Pull the mask to the lower jaw to produce a tight seal.</li> </ol>
Storage	Store in a well-ventilated place with relative humidity below 80%; avoid high temperatures and exposure to flame.