

AUSTAR

Cleanroom Personal Protective Solutions



Decontamination

AUSTAR

Contents

AUSTAR is a technology-based pharmaceutical engineering solution provider with deep understanding of industry regulations and processes. Integrating global high-quality resources and being committed to helping clients improve process and operational effectiveness. Through boosting global drug safety and efficacy to protect and promote human health.

Pharmaceutical cleanroom have extremely strict requirements for contamination control, necessitating efforts to minimize or avoid contamination and cross-contamination, Therefore, the selection of appropriate personal protective equipment that comply with the specific requirements of the pharmaceutical industry is crucial. AUSTAR cleanroom garments complies with domestic and international pharmaceutical GMP regulations, utilizing high-quality materials and the latest manufacturing processes. This ensures an excellent ergonomic experience for users, embodying the concept of ergonomics and providing a safe journey for both pharmaceutical products and operators.

Autoclavable Cleanroom Garment

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Autoclavable Cleanroom Garment

Product Introduction

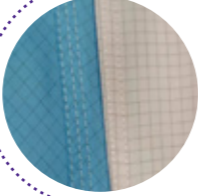


 Laster Cutting **01**

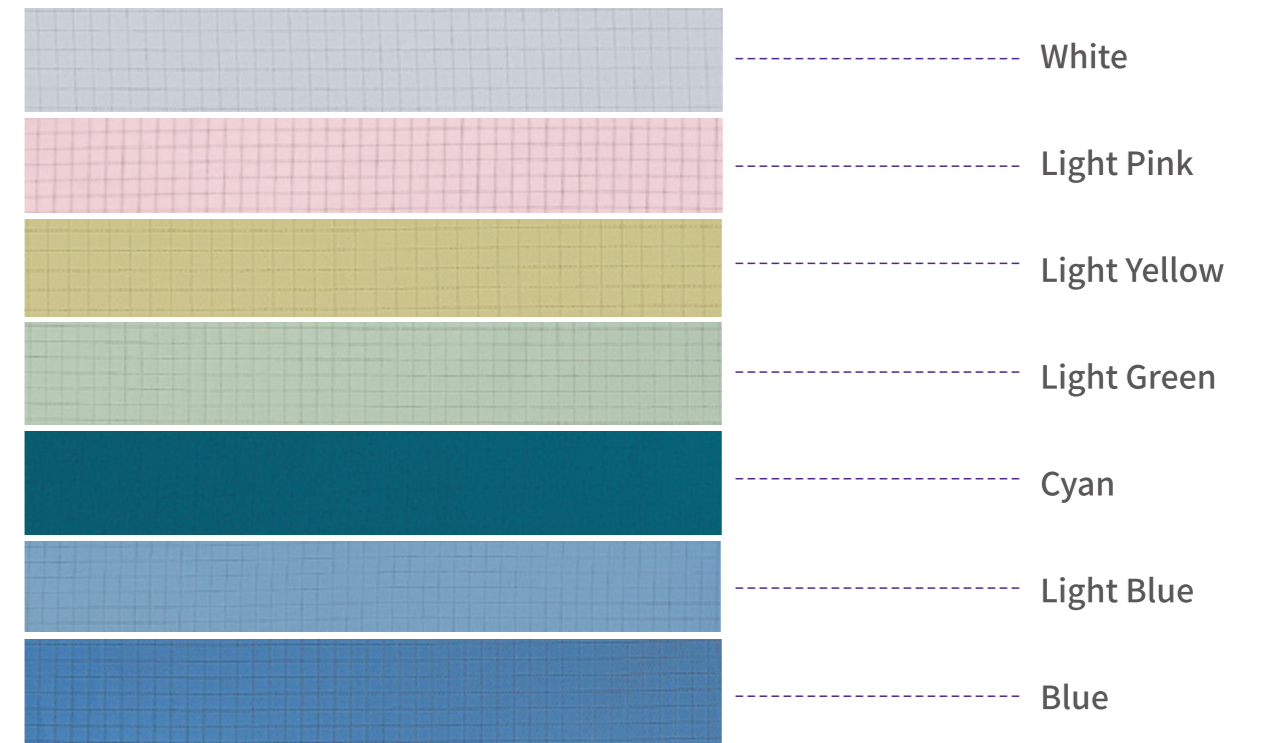
 Customized Nylon and Autoclable Zipper **02**

 Label of Cleaning Time **03**

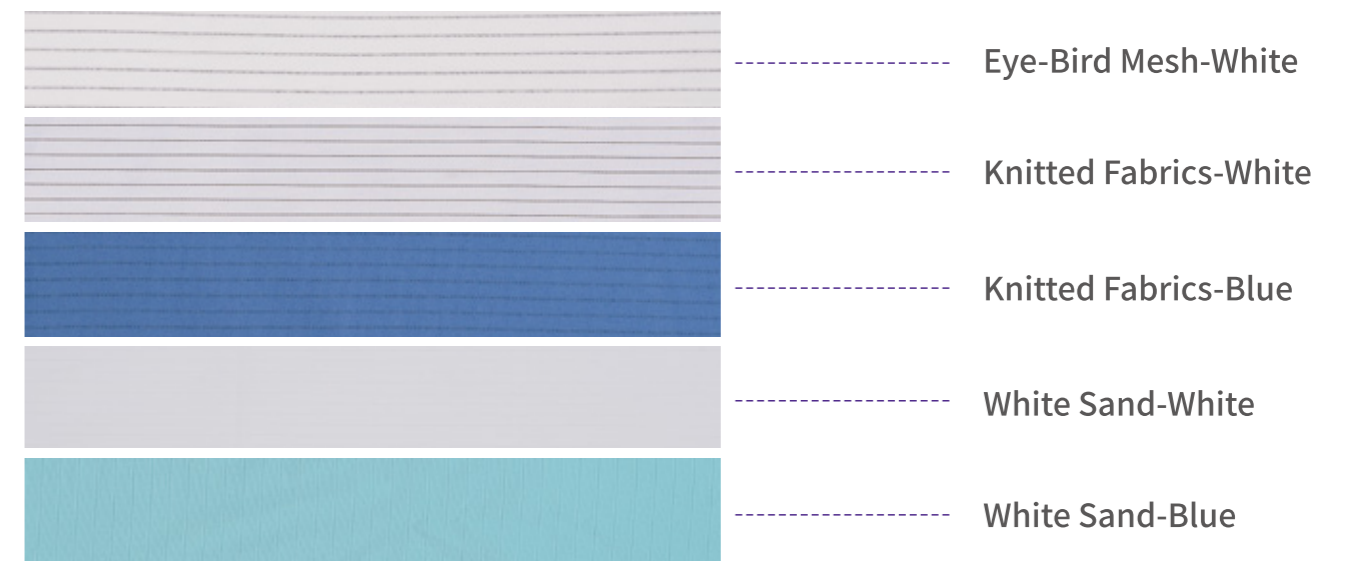
 RFID Chip Management System **04**

 Process (three needle, two needle) **05**

Fabric Color Atal of Cleanroom Garment

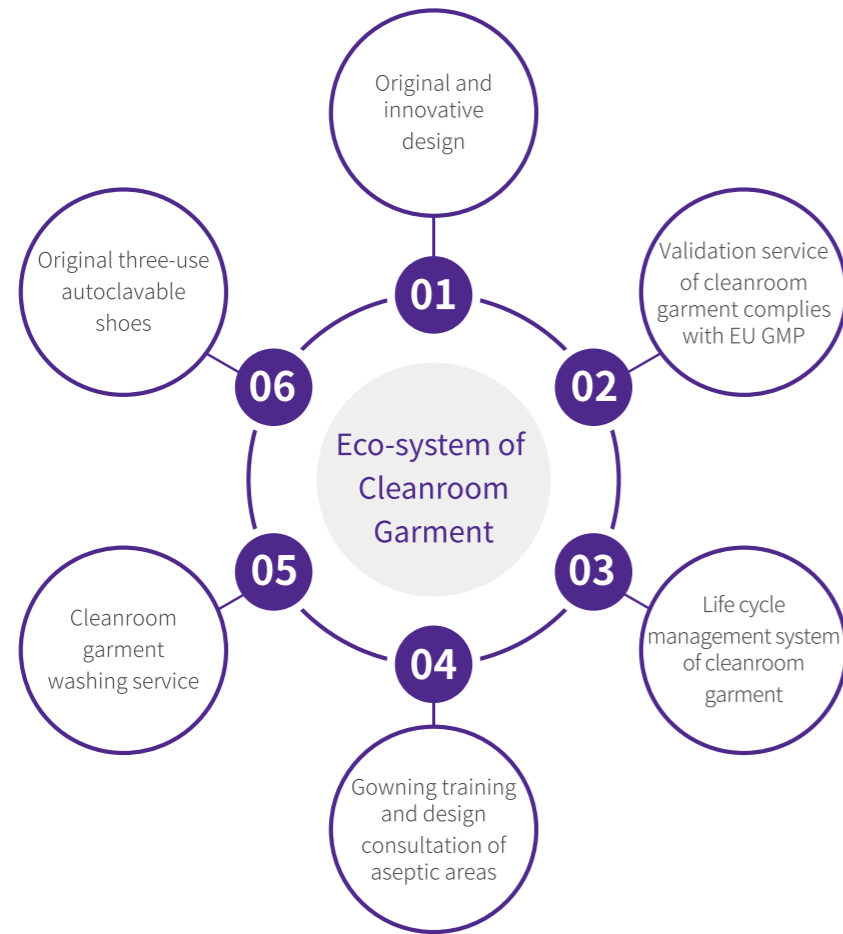


Fabric Color Atal of Undergarment



*The color differs a little as the affection of shooting light and angle, Please refer to the specific object.

► Eco-system of Cleanroom Garment





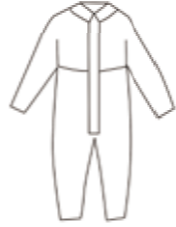









► Standard Size Reference Table for Cleanroom Garments


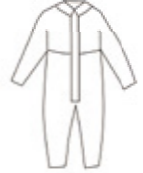









Size	Height (cm)	Weight
XS	150 - 155cm	45 - 50kg
S	155 - 160cm	50 - 55kg
M	160 - 165cm	55 - 60kg
L	165 - 170cm	60 - 65kg
XL	170 - 175cm	65 - 70kg
2XL	175 - 180cm	70 - 75kg
3XL	180 - 185cm	75 - 80kg
4XL	185 - 190cm	80 - 85kg

*The above is the standard size, for reference only, please refer to the specific object.

► Recommend Solution

Sterile Area (Grade B)				
Recommended Solution 1	Product	产品货号	Page	
	Hood	GNM01G	20	
	Cleanroom coverall	GNL22G	10	
	Overboots	GNX301	23	
	Cleanroom hat	GNM04Z	21	
	Undergarment-tunic	GNN54Z	17	
	Undergarment-trousers	GNN60Z	17	
	Shoes cover	GNX30305	23	
	Disposable sterile face mask	DSKE8E/DSKE8T	30	
	Goggles		N/A	
	Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm	1610AU	31	
	Single-use sterile latex gloves 400mm	DSGL16	32	
Recommended Solution 2	Product	Product Code	Page	
	Cleanroom coverall with hood	GNL32G	11	
	Overboots	GNX301	23	
	Cleanroom hat	GNM04Z	21	
	Undergarment-tunic	GNN54Z	17	
	Undergarment-trousers	GNN60Z	17	
	Shoes cover	GNX30305	23	
	Disposable sterile face masks	DSKE8E/DSKE8T	30	
	Goggles		N/A	
	Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm	1610AU	31	
	Single-use sterile latex gloves 400mm	DSGL16	32	
	Recommended Solution 3	Product	Product Code	
Cleanroom coverall with hood,overboots		GNL42G	12	
Overboots		GNX301	23	
Cleanroom hat		GNM04Z	21	
Undergarment-tunic		GNN54Z	17	
Undergarment-trousers		GNN60Z	17	
Shoe cover		GNX30305	23	
Disposable sterile facemask		DSKE8E/DSKE8T	30	
Goggles			N/A	
Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm		1610AU	31	
Single-use sterile latex gloves 400mm		DSGL16	32	

Sterile Area (Grade C)				
Recommended Solution 1	Product	Product Code	Page	 Hood  Overboots  Cleanroom coverall  Hat  Undergarment-tunic
	Hood	GNM01G	20	
	Cleanroom coverall	GNL22G	10	
	Overboots	GNX301	23	
	Cleanroom hat	GNM04Z	21	
	Undergarment-tunic	GNN54Z	17	
	Undergarment-trousers	GNN60Z	17	
	Shoe cover	GNX30305	23	
	Disposable sterile face mask	DSKE8E/DSKE8T	30	
	Goggles		N/A	
	Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm	1610AU	31	
Recommended Solution 2	Product	Product Code	Page	 Cleanroom coverall with hood  Undergarment-trousers  Cleanroom coverall with hood  Socks  Disposable sterile face mask  Goggles  Single-use sterile latex gloves
	Cleanroom coverall with hood	GNL32G	11	
	Overboots	GNX301	23	
	Cleanroom hat	GNM04Z	21	
	Undergarment-tunic	GNN54Z	17	
	Undergarment-trousers	GNN60Z	17	
	Shoe cover	GNX30305	23	
	Disposable sterile face mask	DSKE8E/DSKE8T	30	
	Goggles		N/A	
	Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm	1610AU	31	
	Recommended Solution 3	Product	Product Code	
Cleanroom coverall with hood, overboots		GNL42G	12	
Overboots		GNX301	23	
Cleanroom hat		GNM04Z	21	
Undergarment-tunic		GNN54Z	17	
Undergarment-trousers		GNN60Z	17	
Shoes cover		GNX30305	23	
Disposable sterile face mask		DSKE8E/DSKE8T	30	
Goggles			N/A	
Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm		1610AU	31	

Non-sterile (Grade C&D)				
Recommended Solution 1	Product	Product Code	Page	 Hood  Cleanroom coverall  Shoes  Disposable sterile facemask
	Hood	GNM01G	20	
	Cleanroom coverall	GNL22G	10	
	Shoes	GNX307/GNX308	22	
	Disposable sterile face mask		N/A	
	Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm	1610AU	31	
	Recommended Solution 2	Product	Product Code	
Cleanroom coverall with hood		GNL32G	11	
Shoes		GNX307/GNX308	22	
Disposable sterile face masks			N/A	
Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm		1610AU	31	
Recommended Solution 3	Product	Product Code	Page	 CD grade garment  Single-use sterile latex gloves
	CD garde garment	GNF74G+GNF60G	15	
	Shoes	GNX307/GNX308	22	
	Disposable sterile facemask		N/A	
	Single-use sterile latex gloves 300mm/ Single-use sterile nitrile gloves 300mm	1610AU	31	
CNC Area				
Recommended Solution 1	Product	Product Code	Page	 Uniform  Hat  Shoes
	Hat	GNM209/GNM210	21	
	Uniform	GNG105201/GNG105201Y	19	
	Shoes	GNX307/GNX308	22	
Recommended Solution 2	Product	Product Code	Page	 Uniform  Shoes
	Hat	GNM209/GNM210	21	
	Uniform		N/A	
	Shoes	GNX307/GNX308	22	

Coverall Garment

Drop-down Cleanroom Garment



- GNL31G
- Product Description**
- The drop-down cleanroom garment with hood, top, trousers
- The cuffs feature elastic bands for tightening
- The cuff has a hook to keep the cuff in place
- The crotch has a zipper equipped with an YKK zipper
- The ankle hook makes it easy to pull up the zipper
- The legs are equipped with auxiliary drawstrings
- Laser cutting, welt stitching

- Product Specifications**
- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Drop-down Cleanroom Garment
Product Code	GNL31G
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL, 3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece/PE Bag
Area for Use	Grade B/C/D Area
Patent	Patent No. ZL202022086813.0

Coverall Cleanroom Garment



- GNL22G
- Product Description**
- The overall cleanroom garment with top and trousers
- Center front zipper with YKK
- Elastic bands at the cuffs and pant cuffs for tightening
- The cuff has a hook to keep the cuff in place
- Elastic bands on both sides of the waist
- Collocate with hood and autoclavable boots
- Laser cutting, welt stitching

- Product Specifications**
- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Coverall Cleanroom Garment
Product Code	GNL22G
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL, 3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece/PE Bag
Area for Use	Grade B/C/D Area

▶ Cleanroom Coverall with Hood



• GNL32G

Product Description

- Cleanroom coverall with hood, top, trousers
- Center front zipper with YKK
- Elastic bands at the cuffs and pant cuffs for tightening
- The cuff has a hook to keep the cuff in place
- Elastic bands on both sides of the waist
- Laser cutting, welt stitching

Product Specifications

- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Cleanroom Garment with Hood
Product Code	GNL32G
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL, 3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece/PE Bag
Area for Use	Grade B/C/D Area

▶ Cleanroom Coverall with Hood, Socks



• GNL42G

Product Description

- Cleanroom coverall with hood, socks, top and trousers
- Center front zipper with YKK
- Elastic bands at the cuffs and pant cuffs for tightening
- The cuff has a hook to keep the cuff in place
- Elastic bands on both sides of the waist.
- Laser cutting, welt stitching

Product Specifications

- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Cleanroom Coverall with Hood and Socks
Product Code	GNL42G
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL, 3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece/PE Bag
Area for Use	Grade B/C/D Area

▶ Slant Open of Cleanroom Coverall



- GNL36G Three Pieces
- GNL46G Four Pieces

Product Description

- Three pieces of cleanroom coverall with hood, top and trousers
- Four pieces of cleanroom coverall with hood, top, trousers and socks
- Front zipper opening with YKK zipper.
- Cuff and pant elastic tighten
- The cuff has a hook to keep the cuff in place
- Laser cutting, welt stitching

Product Specifications

- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Slant Open of Cleanroom Coverall
Product Code	GNL36G Three Pieces
	GNL46G Four Pieces
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL,3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece/PE Bag
Area for Use	Grade B/C/D Area

Two Pieces Suit (CD Grade Garment) //

▶ Two Pieces Suit (CD Grade Garment)



- GNF75G Top+Hood GNF60G Trousers

Product Description

- Hooded upper garment with separate trousers
- Front zipper opening with YKK zipper
- Button design at the neckline
- Elastic bands at the cuffs and pant cuffs for tightening
- Elastic bands at the waist and ankles for tightening
- Laser cutting, welt stitching

Product Specifications

- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Two Piece Suit (CD Grade Garment)
Product Code	GNF75G Top+Hood (No Placket)
	GNF72G Top+Hood (with Placket)
	GNF52G Top (with Placket)
	GNF80G Trousers+Socks
	GNF60G Trousers
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL,3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece/PE Bag
Area for Use	Grade B/C/D Area

▶ Pullover Style Two Piece Suit (CD Grade Garment)



- GNF74G Top+Hood GNF60G Trousers

Product Description

- Hooded upper garment (pullover style) with separate trousers
- Snap button design at the back of the head
- Elastic bands at the cuffs and pant cuffs for tightening
- Elastic bands at the waist and ankles for tightening
- Laser cutting, welt stitching

Product Specifications

- High particle interception rate
- Minimize fiber particle shedding
- Excellent conductivity/anti-static performance
- Excellent air permeability
- Resistant to 100 times of steam sterilization

Product Name	Pullover Style Two Piece Suit (CD Grade Garment)
Product Code	GNF54G Top GNF74G Top+Hood GNF60G Trousers GNF80G Trousers+Socks
Fabric	Polyester Fiber + Conductive Filament
Size	S, M, L, XL, 2XL,3XL
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece /PE Bag
Area for Use	Grade C/D Area

Undergarment

▶ Undergarment- Poly Bird Eyes



- GNN54N Top GNN60N Trousers

Product Description

- Undergarment top is pullover style
- Tighten elastic at the wrist of the undergarment coat
- Tighten elastic at the wrist of the undergarment trousers
- Collaborate with the undergarment hood and ankle socks

Product Specifications

- Soft and comfortable, breathable and sweat-absorbent
- Resistant multiple times of steam sterilization

Product Name	Undergarment- Poly Bird Eyes
Product Code	GNN54N Top GNN60N Trousers
Fabric	Polyester Elastic Conductive Fabric
Size	S, M, L, XL, 2XL,3XL
Color	White
Packing	1 Piece /PE Bag
Area for Use	Grade B/C Area

Undergarment-Knitted Fabric



- GNN54Z Top GNN60Z Trousers

Product Description

- Undergarment consisting of a separate upper garment
- Tighten elastic at the wrist of the undergarment top
- Tighten elastic at the wrist of the undergarment trousers
- Collaborate with the undergarment hood and ankle socks

Product Specifications

- Soft and comfortable, breathable and sweat-absorbent
- Resistant multiple times of steam sterilization

Product Name	Undergarment-Knitted Fabric
Product Code	GNN54Z Top
	GNN74Z Top+Hood
	GNN60Z Trousers
	GNN80Z Trousers+Socks
Fabric	Polyester Elastic Conductive Fabric
Size	S, M, L, XL, 2XL,3XL
Color	White, Blue
Packing	1 Piece /PE Bag
Area for Use	Grade B/C Area

Undergarment-White Sand Fabric



- GNN74B Top + Hood
GNN80B Trousers + Socks

Product Description

- Undergarment consists of an upper garment with a hood;
- Tighten elastic at the wrist of the undergarment Top;
- Tighten elastic at the wrist of the undergarment trousers;
- Collaborate with the ankle socks

Product Specifications

- Soft and comfortable, breathable and sweat-absorbent
- Resistant multiple times of steam sterilization

Product Name	Undergarment-White Sand Fabric
Product Code	GNN54B Top
	GNN74B Top+Hood
	GNN60B Trousers
	GNN80B Trousers + Socks
Fabric	PET
Size	S, M, L, XL, 2XL,3XL
Color	White, Blue
Packing	1 piece /PE Bag
Area for Use	Grade B/C Area

Uniform

Uniform

- GNG105201 Zipper Style GNG105201Y Button Style



Product Name	Uniform
Produce Code	GNG105201 Zipper Style GNG105201Y Button Style
Fabric	Polyester Fiber + Conductive Fabric
Size	S, M, L, XL, 2XL, 3XL
Colour	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece /PE Bag
Area for Use	CNC Area

Accessories

Hood



- GNM01G Hood
(Collaborate with the Cleanroom Garment)

Product Name	Hood
Produce Code	GNM01G
Fabric	Polyester Fiber + Conductive Filament
Size	Uniform Size
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece /PE Bag
Area for Use	Grade B/C/D Area
Product Description	Collaborate with the Cleanroom Garment



- GNM02G Hood
(Collaborate with the Two Piece Suit (C/D Grade Garment))

Product Name	Hood
Produce Code	GNM02G
Fabric	Polyester Fiber + Conductive Filament
Size	Uniform Size
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece /PE Bag
Area for Use	Grade C/D Area
Product Description	Collaborate with the Two Piece Suit (C/D Grade Garment)

Face Mask



- GNK001 3D Face Mask

Product Name	3D Face Mask
Produce Code	GNK001 Big Size, Drawstring
Fabric	GNK002 Small Size, Drawstring
Size	GNK003 Small Size, Lace up
Color	Polyester+ Sky Cotton
Packing	Uniform Size
Area for Use	White
	10 Pieces/ Bag
	Grade B/C/D Area
Product Description	It is composed of polyester elastic conductive cloth, and the sky cotton is added in the middle. It has good filterability, 3D cutting, does not compress the mouth and nose, soft and comfortable to wear, and good breathability. Resistant multiple times of steam sterilization

Hat



• GNM209 Bouffant Cap



• GNM210 Doctor's Cap

Product Name	Hat
Produce Code	GNM209 Bouffant Cap
	GNM210 Doctor's Cap
Fabric	Polyester Fiber + Conductive Filament
Size	Uniform Size
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Piece /Bag
Area for Use	CNC Area
Product Description	Collaborate with the Uniform

• GNM04Z Hat for Undergarment



Product Name	Hat for Undergarment
Produce Code	GNM04N (Bird Eye Cloth)
	GNM04Z (Knitted Fabric)
	GNM04B (White Sand Cloth)
Fabric	Polyester Fiber
Size	Uniform Size
Color	Bird Eye Cloth -White; Knitted Fabric-White/Blue; White Sand Cloth -White/Blue
Packing	1 Piece /Bag
Area for Use	Grade B/C Area
Product Description	Collaborate with the Undergarment

Shoes



• GNX307 Tendon Sole Shoes
(White Thin Stripes)



• GNX307 Tendon Sole Shoes
(White Broad Stripes)



• GNX308 Duck Tongue Shoes
(Blue Thin Stripes)



• GNX308 Duck Tongue Shoes
(Brown Thin Stripes)

Product Name	Shoes
Produce Code	GNX307 Tendon Sole Shoes
	GNX308 Duck Tongue Shoes
Fabric	Polyester Fiber + Conductive Filament
Size	36, 38, 40, 42, 44, 46, 48 Double Code Increment
Color	White Pinstripes, White Wide Stripes, Blue Pinstripes, Brown Pinstripes
Packing	1Pairs/Bag
Area for Use	Grade C/D/CNC Area
Product Description	It has strong wear resistance and folding resistance. Comfortable to wear, breathable and durable.

Shoes (Socks,Overboots,Shoe Cover)



• GN30305 Soft Soled Shoe Cover

Product Name	Soft Soled Shoe Cover
Produce Code	GNX30305
Fabric	Polyester Fiber
Size	S/36, M/38, L/40, XL/42, 2XL/44, 3XL/46
Color	White
Packing	1 Pairs/Bag
Area for Use	Grade B/C Area
Product Description	The leg and upper are elastic, and the shoe tube adopts elastic closing, making it soft and comfortable to wear;Resistant multiple times of steam sterilization.



• GNX301 Overboots

Product Name	Overboots
Produce Code	GNX301
Fabric	Polyester Fiber + Conductive Filament, Special Rubber Sole
Size	36, 38, 40, 42, 44, 46, 48 Double Code Increment
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Pairs/Bag
Area for use	Grade B/C Area
Product Description	The end of the boot is a drawstring design, which can easily adjust the tightness, and the binding rope is also designed at the foot surface, which fixes the footsteps in the boot and does not move back and forth, wearing more close to the foot. The unique three-way design can be applied to wearing socks inside the boots, clean slippers, wearing boots outside the boots and other forms of wearing. Resistant multiple times of steam sterilization. The insole of the boot is a flat design and can be worn directly through a stocking.



• GNX11G Shoe Cover with Fabric Soft Soles

Product Name	Shoe Cover with Fabric Soft Soles
Produce Code	GNX11G
Fabric	One Layer Polyester Elastic Conductive Cloth Upper + Four Layers Polyester Elastic Conductive Cloth Sole
Size	S/36, M/38, L/40, XL/42, 2XL/44, 3XL/46
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Pairs/Bag
Area for Use	Grade B/C/D Area
Product Description	Four layers of cloth base, five lines The upper and the shoe tube are integrated, both are elastic, and the shoe tube adopts a drawstring closing; Wear soft and comfortable , Resistant multiple times of steam sterilization.



• GNX12G Shoe Cover with Green Soft Soles

Product Name	Shoe Cover with Green Soft Soles
Produce Code	GNX12G
Fabric	Polyester Elastic Conductive Cloth Upper + Green Rubber Sole
Size	S/36, M/38, L/40, XL/42, 2XL/44, 3XL/46
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	1 Pairs/Bag
Area for Use	Grade B/C/D Area
Product Description	Green rubber spot plastic sole; The upper and the shoe tube are integrated, both are elastic, and the shoe tube adopts a drawstring closing; Wear soft and comfortable , Resistant multiple times of steam sterilization.

Storage Bag



• GND01G Cleanroom Garment Storage Bag with Drawstring



• GND02G Cleanroom Garment Storage Bag with Zipper



• GND05G Cleanroom Garment Storage Bag with Double Zipper



• GND06G Cleanroom Garment Storage Bag with Triple Zipper

Product Name	Storage Bag
Produce Code	GND01G Cleanroom Garment Storage Bag with Drawstring
	GND02G Cleanroom Garment Storage Bag with Zipper
	GND03G Overboots Storage Bag with Drawstring
	GND04G Overboots Storage Bag with Zipper
	GND05G Cleanroom Garment Storage Bag with Double Zipper
	GND06G Cleanroom Garment Storage Bag with Triple Zipper
Fabric	Polyester Fiber + Conductive Filament
Size	Uniform Size
Color	White, Light Pink, Light Yellow, Light Green, Cyan, Light Blue, Blue
Packing	10 Pieces/Bag
Area for Use	Grade B/C/D Area
Product Description	Storage with overall garment, two piece garment, undergarment and accessories.

Disposable Cleanroom Garment

Product Introduction

Product Specifications

<p>01 Excellent Protection Effect</p>	<p>02 Low Spontaneous Dust Content</p>	<p>03 Excellent Antistatic Property</p>
<p>04 Comfort Properties of Air Permeability</p>	<p>05 Humanized Design Concept</p>	<p>06 SAL 10⁻⁶ Sterility Assurance Level</p>

Product Size

Size	Height (cm)
S	150-160
M	161-165
L	166-170
XL	171-175
2XL	176-180
3XL	181-185
4XL	186-190
5XL	191-195

*Standard size reference table for cleanroom garments

Coverall



Disposable Cleanroom Coverall

- DSLP22 (Sterile) DNLP22 (Non-sterile)

Product Description

- Disposable cleanroom garment with top and trousers
- Front zipper opening
- Elastic bands at the cuffs and pant cuffs for tightening
- The cuff has a hook to keep the cuff in place
- Collaborate with the hood and overboots

Product Specifications

- Excellent cleanliness and comfort
- High breaking strength
- Excellent anti-static properties
- Efficient bacterial barrier and particle penetration

Product Name	Disposable Cleanroom Coverall
Product Code	DSLP22 (Sterile) DNLP22 (Non-sterile)
Fabric	Polyethylene Polypropylene Non-woven Fabric Coating Material
Size	S, M, L, XL, 2XL, 3XL
Packing	1 Piece / PE Bag, 25 Pieces/Carton
Area for Use	Grade B/C/D Area

▶ Disposable Cleanroom Coverall with Hood



- DSLP32 (Sterile)
DNLP32 (Non-sterile)

Product Description

- Disposable cleanroom garment with hood, top and trousers
- Elastic bands at the cuffs and pant cuffs for tightening.
- The cuff has a hook to keep the cuff in place Collaborate with the overboots

Product Specifications

- Excellent cleanliness and comfort
- High breaking strength
- Excellent anti-static properties
- Efficient bacterial barrier and particle penetration

Product Name	Disposable Cleanroom Garment with Hood
Product Code	DSLP32 (Sterile) DNLP32 (Non-sterile)
Fabric	Polyethylene Polypropylene Non-woven Fabric Coating Material
Size	S, M, L, XL, 2XL, 3XL
Packing	1 Piece / PE Bag, 25 Pieces/Carton
Area for Use	Grade B/C/D Area

▶ Disposable Cleanroom Coverall with Hood, Shoe Cover



- DSLP42 (Sterile)
DNLP42 (Non-sterile)

Product Description

- Disposable cleanroom garment with hood, top and trousers and shoe cover
- Elastic bands at the cuffs and pant cuffs for tightening
- The cuff has a hook to keep the cuff in place Collaborate with the overboots

Product Specifications

- Excellent cleanliness and comfort
- High breaking strength
- Excellent anti-static properties
- Efficient bacterial barrier and particle penetration

Product Name	Disposable Cleanroom Coverall with Hood, Shoe Cover
Product Code	DSLP42 (Sterile) DNLP42 (Non-sterile)
Fabric	Polyethylene Polypropylene Non-woven Fabric Coating Material
Size	S, M, L, XL, 2XL, 3XL
Packing	1 Piece /PE Bag, 20 Pieces/Carton
Area for Use	Grade B/C/D Area

Accessories

▶ Disposable Hood

- Coated Material
DSMP21(Sterile) DNMP21(Non-sterile)



▶ Disposable Oversleeve

- Coated Material
DSDP20(Sterile) DNDP20(Non-sterile)



▶ Disposable Shoe Cover

- Coated Material
DSXP16(Sterile) DNXP16(Non-sterile)



▶ Disposable sterile face Masks

- DSKE8E (Ear-loop)



- DSKE8T (Tie-on)



Product Specifications

- Lower particle shedding
- High tensile strength
- Three-layer protection, with excellent permeability and good surface resistance to moisture
- Low respiratory resistance, non-irritating, skin friendly, comfortable to wear
- High particle filtration efficiency, bacterial filtration efficiency and virus filtration efficiency
- Irradiation sterilization, achieving a level of assurance of 10⁻⁶ for aseptic conditions

Product Name	Disposable Sterile Face Mask DSKE8E (Ear-loop)
Product Code	DSKE8T (Tie-on)
Fabric	The Inner and Outer Two Layers of ES Non-woven Fabric and Intermediate Polypropylene Melt-blown Fabric, Plastic Polyethylene Material Nose Bridge Strip
Size	210mmX95mm
Packing	1 Piece/PE Bag, 50 Pieces/Outer Bag, 10 Outer Bags/Carton
Area for Use	Grade B/C Area

▶ Disposable Sterile Latex Cleanroom Gloves (300mm)

- 1610AU

Product Description

- Ergonomic hand-shaped design for comfortable and reduced fatigue
- Made from natural latex with a partial linen surface to prevent slipping when handling items.
- Three-layer design with minimized pinhole rate for allergy prevention
- Treated with fine water, offering smoothness inside and slight roughness outside, facilitating easy wearing in both wet and dry conditions.
- Gamma irradiation, to ensuring effective sterilization with no residue.
- Available in left and right hand options, with special treatment at the wrist to prevent tearing.



Product Name	Disposable Sterile Latex Cleanroom Gloves
Product Code	1610AU
Material	Natural Rubber Latex
Size	300mm 6.5, 7.0, 7.5, 8.0
Packing	1 Pairs/PE Bag, 20 Pairs/PE Outer Bag, 15 PE Outer Bags/ Carton
Area for Use	Grade B/C Area

▶ Disposable Sterile Latex Cleanroom Gloves (400mm)

- DSGL16

Product Description

- Conforms well to the hand shape, with rolled cuffs, available for both left and right hands, and excellent softness.
- Excellent tensile properties and permeability resistance
- Low protein content
- High cleanliness, low particle shedding and ion release
- Reduce contamination risk effectively with double-layer PE packaging.
- Gamma irradiation sterilization to achieve 10⁻⁶ aseptic assurance level



Product Name	Disposable Sterile Latex Cleanroom Gloves
Product Code	DSGL16
Material	Natural Rubber Latex
Size	40mm S/6.5-7.0, M/7.5-8.0, L/8.5-9.0, XL/9.5-10.0
Packing	1 Pairs/PE Bags, 10PE Bag/Outer Box, 20 Outer Boxes/Carton
Area for Use	Grade B Area

Gowning Procedure of AUSTAR Disposable Cleanroom Garment

Gowning Procedure of AUSTAR Disposable Cleanroom Garment (Disposable Cleanroom Coverall)



01 Put on the first pair of sterile gloves, face mask and bouffant cap.



02 Open vacuum packed bag, remove inner pack and take out the cleanroom garment.



03 Remove coverall from inner bag, gently unfold and unzip ensuring it does not touch the floor.



04 Holding the coverall inside at the waist.



05 Put one foot through ankle opening, pull coverall up over leg. Do the same with the other foot.



06 Insert one hand through wrist opening, bringing coverall up over arm. Do the same with the other arm. Put thumbs through the thumb loops.

Gowning Procedure of AUSTAR Disposable Cleanroom Garment (Disposable Cleanroom Coverall)



07 Bring hood overhead touching only the inside and zip up the coverall.



08 Put on the sterile shoe cover.



09 Put on the goggles.



10 Sanitize gloves. Put on the second pair of sterile gloves, using aseptic donning technique.

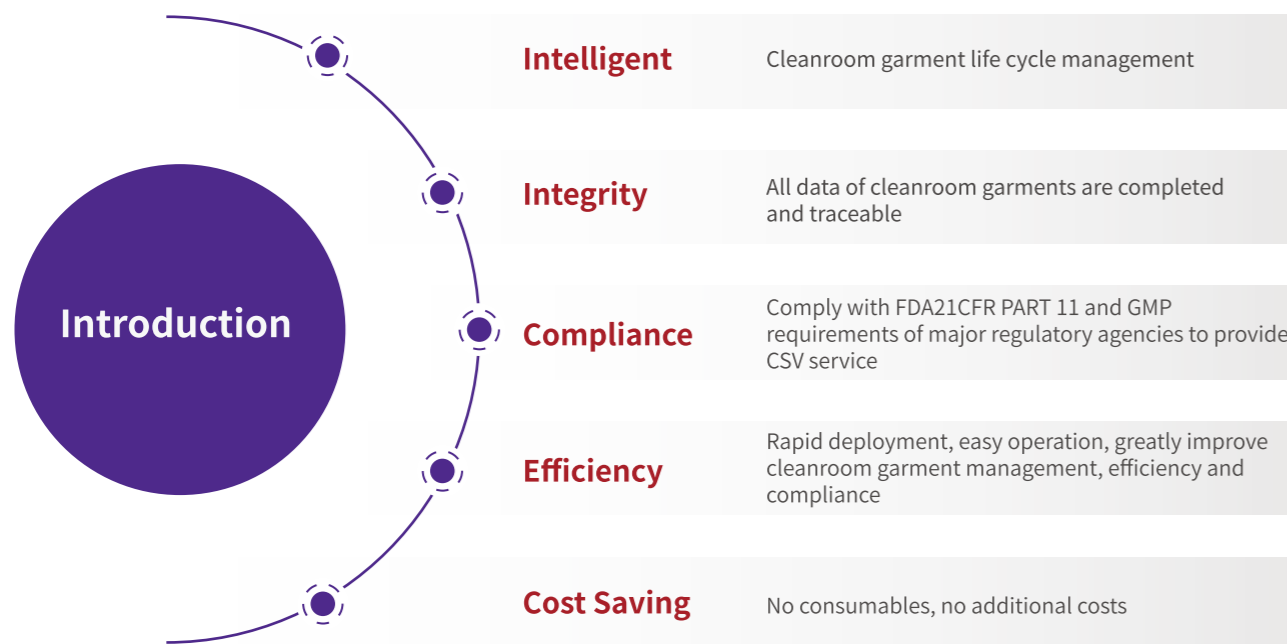


11 Perform a final inspection prior to entry into the sterile cleanroom, ensuring no skin is visible and all apparel is donned correctly.

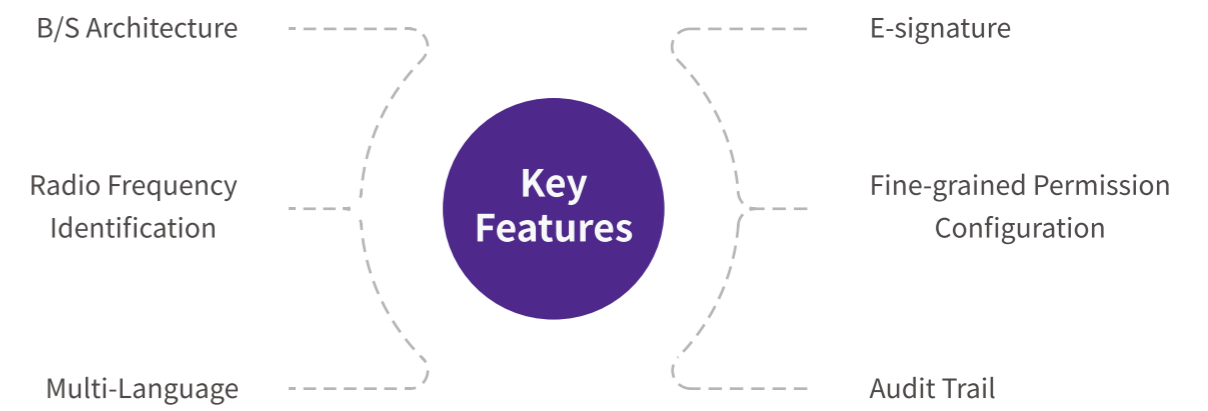
Garment Management System (GMS)



Operation Process of Garment Management System

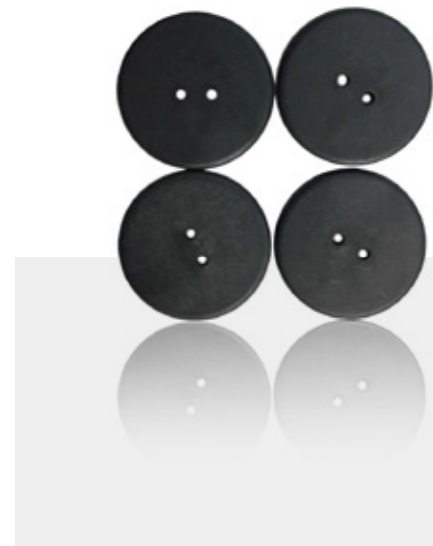


Key Features



System Hardware

RFID Tag



RFID Reader



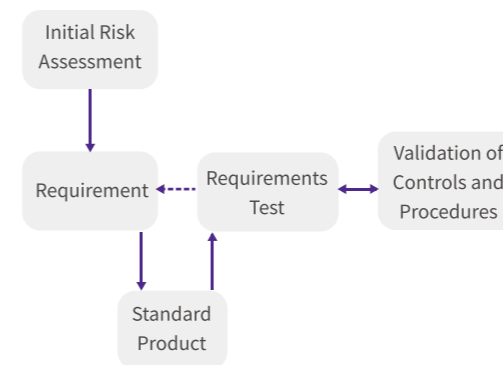
Size	Diameter25mm*2mm
Frequency	840~960Mhz
Protocol	ISO 18000-6C
	EPC Class1 Gen2
Communication distance	2cm~200cm
Usage	200 times
Operating temperature	-20~+220°C

Frequency	840~960Mhz
Protocol	ISO 18000-6C
	EPC Class1 Gen2
Communication distance	0~30cm
Operating temperature	-20~+80°C
Remark	With stainless steel shell, dimensions and appearance accept customized

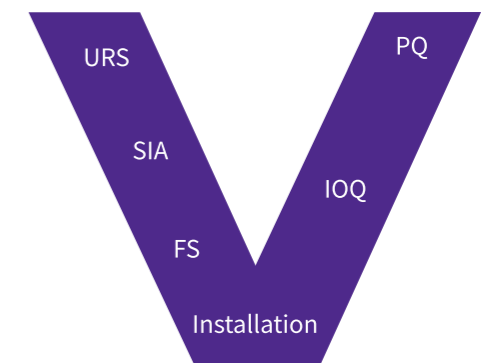
Computerized system validation in compliance with cGMP requirements

In order to make the validation process simple, Austar provides pre-prepared implementation plans and validation tools, which help customers' figuration and implementation time-saving and ensure regulatory compliance.

Compliance Validation



AUSTAR's Validation



Benefits of GMS

Integral data record of cleanroom garment life cycle.	Low-cost & rapid deployment.		
Significantly reduces manual recording efforts.	Improve compliance with regulations for the use of cleanroom garment.	Reduce the risk of environmental contamination in clean areas.	

AUSTAR

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