

HUMAN LIFE BETTER



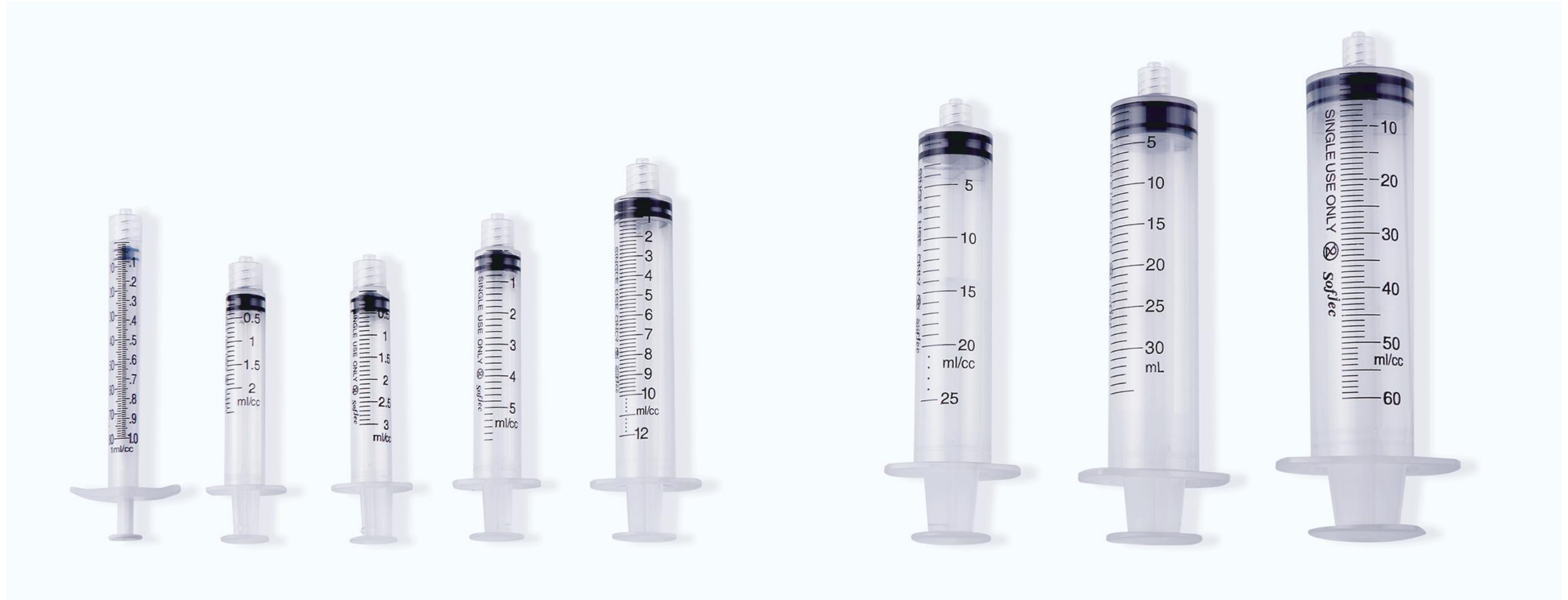
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With a strong sense of mission and responsibility to produce medical devices that contribute to improving human health, we pledge to do our utmost to deliver the highest-quality products to our valued customers.

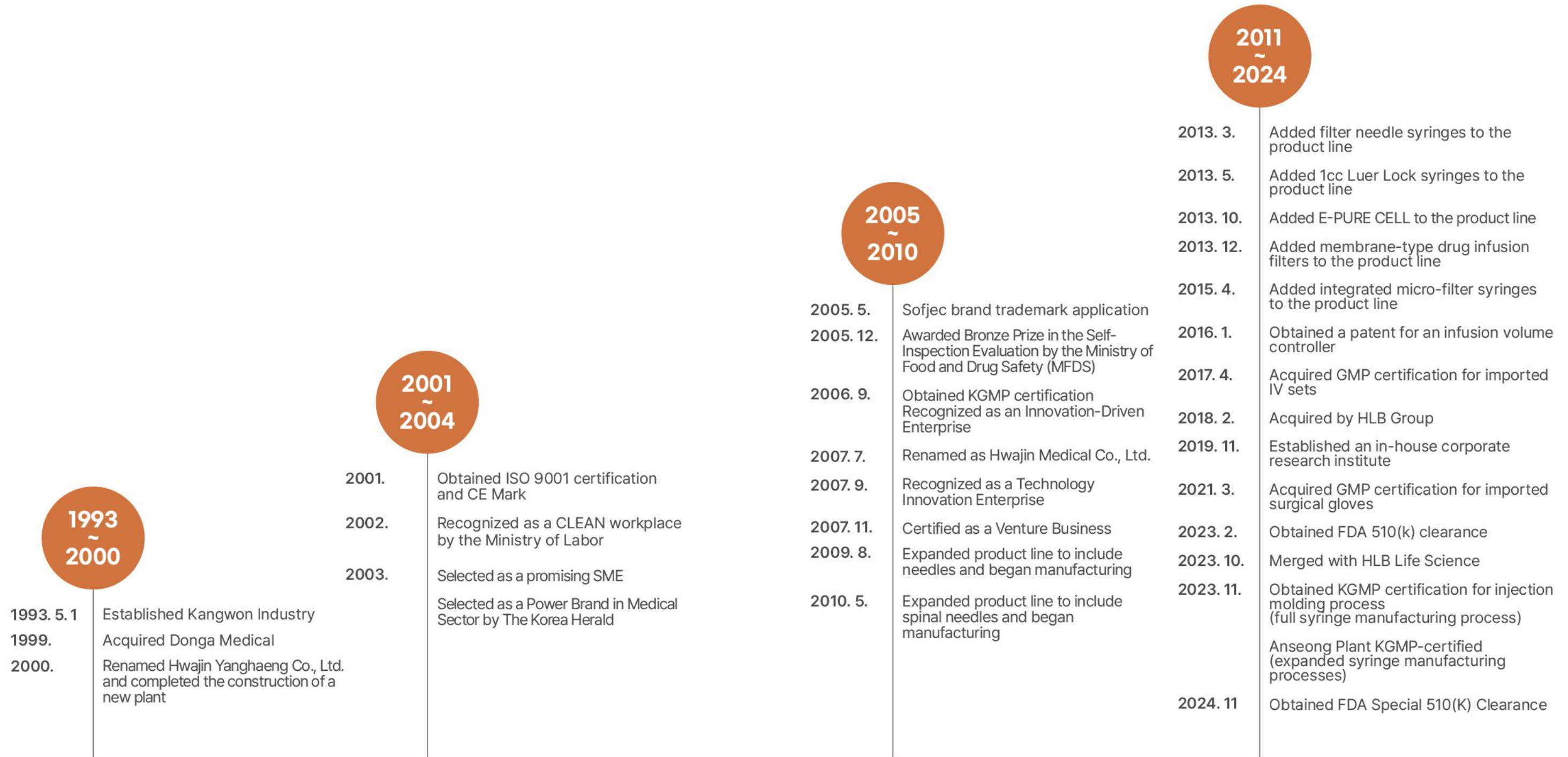
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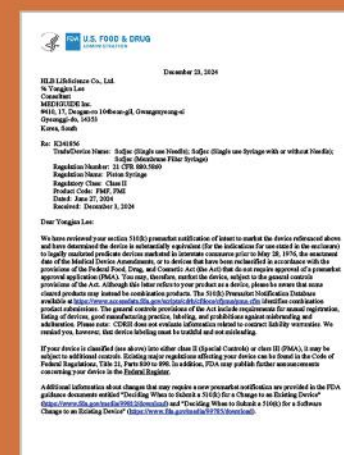
The Medical Device Division of HLB Life Science Co., Ltd., established in 1993, is a specialized medical device producer that manufactures disposable syringes, needles, filter syringes, etc. under the Softec brand. All production processes are carried out in clean rooms using state-of-the-art automated equipment. We are dedicated to providing safer and more advanced products through rigorous and stringent process and quality control. We currently supply our products in large quantities to major hospitals, university hospitals, mid-sized medical institutions, and veterinary clinics across Korea, while also expanding our exports to international markets, including the United States. Additionally, we have obtained various certifications, including the Quality Management System of Medical Devices (ISO 13485), the Korea Good Manufacturing Practice (KGMP) and we also have maintained FDA Registration. With proven product safety and efficacy, we remain fully committed to ensuring customer satisfaction.

CEO, HLB Life Science Co., Ltd.

History



HUMAN LIFE BETTER



FDA 510(K)
K241856



ISO 13485
BN22598/21429



KCL-ADBAE-18863
HLB Life Science Cheonan Plant
GMP certification



FDA Registration



KCL-AABA-18906
HLB Life Science Anseong Plant 2
GMP certification



KCL-BBAAE-19507
HLB Life Science TG
Medical GMP certification

Certifications

Product Lineups

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Syringe with Needle

⇒ Luer Slip



Syringe volume	Needle size	Units per Inbox	Units per C/T
1cc syringe	24G * 19mm (3/4")	100pcs	3,000pcs
	25G * 16mm (5/8")		
	26G * 13mm (1/2")		
2cc syringe	23G * 25mm (1")	100pcs	2,400pcs
3cc syringe	23G * 25mm (1")	100pcs	2,400pcs
	23G * 19mm (3/4")		
	24G * 19mm (3/4")		
	25G * 25mm (1")		
	25G * 38mm (1 1/2")		
	25G * 16mm (5/8")		
5cc syringe	26G * 13mm (1/2")	100pcs	1,800pcs
	18G * 38mm (1 1/2")		
	19G * 25mm (1")		
	21G * 38mm (1 1/2")		
	21G * 32mm (1 1/4")		
	21G * 25mm (1")		
	22G * 32mm (1 1/4")		
10cc syringe	23G * 25mm (1")	100pcs	1,200pcs
	18G * 38mm (1 1/2")		
	19G * 25mm (1")		
	19G * 38mm (1 1/2")		
	21G * 38mm (1 1/2")		
	21G * 32mm (1 1/4")		
	22G * 32mm (1 1/4")		
	23G * 25mm (1")		
	23G * 38mm (1 1/2")		



Syringe with Needle

⇒ Luer Lock



Syringe volume	Needle size	Units per Inbox	Units per C/T
20cc syringe	18G * 38mm (1 1/2")	50pcs	600pcs
	21G * 38mm (1 1/2")		
	21G * 32mm (1 1/4")		
	22G * 32mm (1 1/4")		
	23G * 25mm (1")		
30cc syringe	18G * 38mm (1 1/2")	50pcs	600pcs
	21G * 38mm (1 1/2")		
	21G * 32mm (1 1/4")		
50cc syringe	18G * 38mm (1 1/2")	25pcs	300pcs
	21G * 38mm (1 1/2")		
	21G * 32mm (1 1/4")		
	23G * 25mm (1")		



Intended Use Used for the injection of liquid medication into the human body

Instructions for Use

1. Open the front cap and insert the needle into the medication vial to draw the liquid into the syringe barrel.
2. Lightly tap the syringe barrel 2–3 times to remove any air bubbles, then adjust the medication volume according to the graduation marks using the plunger.
3. Disinfect the injection site and press the plunger to administer the injection.

* This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Syringe without Needle

⇒ Luer Slip / Luer Lock



Syringe volume	Needle size	Units per Inbox	Units per C/T
1cc syringe	Without Needle	100pcs	3,000pcs
3cc syringe	Without Needle	100pcs	2,400pcs
5cc syringe	Without Needle	100pcs	1,800pcs
10cc syringe	Without Needle	100pcs	1,200pcs
20cc syringe	Without Needle	50pcs	600pcs
30cc syringe	Without Needle	50pcs	600pcs
50cc syringe	Without Needle	25pcs	300pcs



Intended Use Used for the injection of liquid medication into the human body

Instructions for Use

1. Open the front cap and insert the needle into the medication vial to draw the liquid into the syringe barrel.
 2. Lightly tap the syringe barrel 2–3 times to remove any air bubbles, then adjust the medication volume according to the graduation marks using the plunger.
 3. Disinfect the injection site and press the plunger to administer the injection.
- * For needle-less syringes, attach a prepared needle to the syringe before use.
* This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Irrigation Syringe



Syringe volume	Needle size	Units per Inbox	Units per C/T
60cc syringe	Without Needle	25pcs	300pcs



Intended Use Used for injecting and aspirating medication into and from a patient's body cavity or wound

Instructions for Use

1. After opening the product packaging, check that all components are correctly positioned.
 2. Draw the cleansing solution into the syringe barrel.
 3. Remove any air bubbles inside the syringe barrel, then adjust the volume of the cleansing solution according to the graduation marks using the plunger.
 4. Inject the cleansing solution.
- * This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Membrane Filter Syringe

⇒ 18G*38mm



Syringe volume	Needle size	Units per Inbox	Units per C/T
1cc Filter syringe	18G * 38mm (1 1/2")	100pcs	3,000pcs
3cc Filter syringe	18G * 38mm (1 1/2")	100pcs	2,400pcs
5cc Filter syringe	18G * 38mm (1 1/2")	100pcs	1,800pcs
10cc Filter syringe	18G * 38mm (1 1/2")	100pcs	1,200pcs
20cc Filter syringe	18G * 38mm (1 1/2")	50pcs	600pcs
30cc Filter syringe	18G * 38mm (1 1/2")	50pcs	600pcs
50cc Filter syringe	18G * 38mm (1 1/2")	25pcs	300pcs



Intended Use Used to filter contaminants when administering mixed liquid medications

Instructions for Use

1. After opening the packaging, carefully remove the protective cover and draw the medication into the syringe.
2. Carefully remove the used drug infusion filter.
3. Attach the filter to a sterile needle and insert it into the injection site to administer the medication.

✳ **This product is for single use only. Dispose of after one use. (Reuse prohibited.)**

Valid For 3 years from the date of manufacture



Membrane Filter Syringe

⇒ P-TYPE



Syringe volume	Needle size	Units per Inbox	Units per C/T
1cc Filter syringe	P-TYPE	100pcs	3,000pcs
3cc Filter syringe	P-TYPE	100pcs	2,400pcs
5cc Filter syringe	P-TYPE	100pcs	1,800pcs
10cc Filter syringe	P-TYPE	100pcs	1,200pcs
20cc Filter syringe	P-TYPE	50pcs	600pcs
30cc Filter syringe	P-TYPE	50pcs	600pcs
50cc Filter syringe	P-TYPE	25pcs	300pcs



Intended Use Used to filter contaminants when administering mixed liquid medications

Feature The needle is made of plastic, not metal.

Instructions for Use

1. After opening the packaging, carefully remove the protective cover and draw the medication into the syringe.
2. Carefully remove the used drug infusion filter.
3. Attach the filter to a sterile needle and insert it into the injection site to administer the medication

✳ **This product is for single use only. Dispose of after one use. (Reuse prohibited.)**

Valid For 3 years from the date of manufacture



CAP TYPE Syringe



Syringe volume	Color	Units per Inbox	Units per C/T
1cc syringe (S/T)	PINK	100pcs	3,000pcs
	BLUE		
3cc syringe (S/T)	GREEN	100pcs	2,400pcs
	YELLOW		
	PINK		
	BLUE		
3cc syringe (L/T)	GREEN	100pcs	2,400pcs
	YELLOW		
	PINK		
	BLUE		
5cc syringe (S/T)	GREEN	100pcs	1,800pcs
	YELLOW		
	PINK		
	BLUE		
5cc syringe (L/T)	GREEN	100pcs	1,800pcs
	YELLOW		
	PINK		
	BLUE		
10cc syringe (S/T)	GREEN	100pcs	1,200pcs
	YELLOW		
	PINK		
	BLUE		
10cc syringe (L/T)	GREEN	100pcs	1,200pcs
	YELLOW		
	PINK		
	BLUE		



- Intended Use** Used for injecting liquid medications into the human body
- Feature** Equipped with a color-coded plunger, making it easier to differentiate between medications
- Instructions for Use**
 1. Open the front cap and insert the needle into the medication vial to draw the liquid into the syringe barrel.
 2. Lightly tap the syringe barrel 2–3 times to remove any air bubbles, then adjust the medication volume according to the graduation marks using the plunger.
 3. Disinfect the injection site and press the plunger to administer the injection.
 - * The included syringe tip cap is intended to protect the medication injection port of the syringe barrel before attaching the needle.
 - * This product is for single use only. Dispose of after one use. (Reuse prohibited.)
- Valid For** 3 years from the date of manufacture

Syringe Tip Cap



Syringe Tip Cap	Color	Units per Inbox	Units per C/T
	Green	100pcs	5,000pcs



Insulin Syringe



Syringe volume	Needle size	Units per Inbox	Units per C/T
0.3cc	29G * 12.7mm	100pcs	3,000pcs
	30G * 8mm		
	30G * 12.7mm		
	31G * 6mm		
	31G * 8mm		
0.5cc	29G * 12.7mm	100pcs	3,000pcs
	30G * 8mm		
	30G * 12.7mm		
	31G * 6mm		
	31G * 8mm		
1cc	29G * 12.7mm	100pcs	3,000pcs
	30G * 8mm		
	30G * 12.7mm		
	31G * 6mm		
	31G * 8mm		



Intended Use Single-use sterile syringe combined with a needle, designed for subcutaneous insulin injection for the treatment of diabetes

Instructions for Use

- 1. After opening the product packaging, remove the rear cap to expose the plunger.
- 2. Open the front cap and insert the needle into the medication vial to draw the liquid into the syringe barrel.
- 3. Lightly tap the syringe barrel 2-3 times to remove any air bubbles, then use the plunger to adjust the medication volume according to the graduation marks.

✱ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Needle



Size		Packing unit	
Gauge	length	Units per Inbox	Unit per C/T
17G	38mm	100pcs	5,000pcs
18G	25mm/38mm	100pcs	5,000pcs
19G	25mm/38mm	100pcs	5,000pcs
20G	25mm/38mm	100pcs	5,000pcs
21G	25mm/32mm/38mm	100pcs	5,000pcs
22G	32mm	100pcs	5,000pcs
23G	19mm/25mm/32mm/38mm	100pcs	5,000pcs
24G	19mm	100pcs	5,000pcs
25G	38mm	100pcs	5,000pcs
26G	13mm/38mm	100pcs	5,000pcs
27G	13mm	100pcs	5,000pcs
30G	13mm	100pcs	5,000pcs



Intended Use Single-use sterile needle used for administering medication into the body or aspirating bodily fluids

Instructions for Use

- 1. After opening the packaging, attach the needle to the end of the syringe barrel.
- 2. Remove the protective cover and draw the medication into the syringe.
- 3. Position the bevel of the needle facing upward, insert it into the injection site, and administer the medication.

✱ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Long Needle



Size		Packing unit	
Gauge	length	Units per Inbox	Unit per C/T
18G	90mm	100pcs	3,000pcs
22G	90mm	100pcs	3,000pcs
23G	60mm	100pcs	3,000pcs
	90mm		
24G	60mm	100pcs	3,000pcs
25G	50mm	100pcs	3,000pcs
	70mm		
26G	50mm	100pcs	3,000pcs
	60mm		
	90mm		



Intended Use Single-use sterile needle used for administering medication into the body or aspirating bodily fluids

Instructions for Use

- 1. After opening the packaging, attach the needle to the end of the syringe barrel.
 - 2. Remove the protective cover and draw the medication into the syringe.
 - 3. Position the bevel of the needle facing upward, insert it into the injection site, and administer the medication.
- ✳ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Cutdown Needle



Size		Packing unit	
Gauge	length	Units per Inbox	Unit per C/T
17G	38mm (1 1/2")	100pcs	5,000pcs
18G	38mm (1 1/2")	100pcs	5,000pcs
19G	38mm (1 1/2")	100pcs	5,000pcs
20G	38mm (1 1/2")	100pcs	5,000pcs
21G	38mm (1 1/2")	100pcs	5,000pcs
22G	38mm (1 1/2")	100pcs	5,000pcs
23G	38mm (1 1/2")	100pcs	5,000pcs



Intended Use Manual device used for cleaning surgical sites, wounds, and similar areas.

Instructions for Use

- 1. After checking the packaging and contents, remove the needle.
 - 2. Attach it to the other product intended to be used.
- ✳ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Pen Needle



Size		Packing unit	
Gauge	length	Units per Inbox	Unit per C/T
29G	12.7mm	100pcs	7,200pcs
30G	8mm	100pcs	7,200pcs
31G	5mm	100pcs	7,200pcs
	8mm		
32G	4mm	100pcs	7,200pcs



Intended Use Used for injecting medications or other substances into the human body or for aspirating bodily fluids

Instructions for Use

1. After removing the sterile cap, attach the sterile needle to the pen-type syringe by aligning it straight and turning it clockwise.
 2. Remove the sterile cap and needle cap vertically, then gently press the plunger of the pen-type syringe to check for any blockage in the needle before use.
 3. Set the pen-type insulin syringe to the desired unit dosage.
 4. Administer the injection at a 90-degree angle to the specified subcutaneous or intramuscular injection site.
- ※ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Sterile Gloves(Surgical)



Size	Width(mm)	Length(mm)	Units per Inbox	Units per C/T
6	77±5	Min.260	50pair	400pair
6.5	83±5	Min.260	50pair	400pair
7	89±5	Min.270	50pair	400pair
7.5	95±5	Min.270	50pair	400pair
8	102±6	Min.270	50pair	400pair
8.5	108±6	Min.280	50pair	400pair



Intended Use Single-use gloves used during surgery to protect both the patient and the user from cross-contamination

Instructions for Use

1. Check for any damage to the packaging and verify that the expiry date has not passed.
 2. Select the appropriate size for both hands before use.
 3. Open the packaging, then differentiate the left and right surgical gloves, insert your hands into the wrist openings, and wear them before use.
- ※ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 3 years from the date of manufacture



Sterile Gloves(Examination)



Size	Width(mm)	Length(mm)	Units per Inbox	Units per C/T
XS	76±3	Min.240	50pair	400pair
S	84±3	Min.240	50pair	400pair
M	94±3	Min.240	50pair	400pair
L	105±3	Min.240	50pair	400pair



Intended Use Single-use gloves used during medical procedures to protect both the patient and the user from cross-contamination

Instructions for Use

- 1. Check the cleanliness and expiry date of the gloves during storage.
 - 2. Verify the sterile packaging condition before use.
 - 3. Open the box, remove the sterile gloves from the paper pouch, insert your hands into the wrist openings, wear the gloves, and then proceed with use.
- ✳ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 5 years from the date of manufacture



Non-Sterile Gloves(Latex)



Size	Width(mm)	Length(mm)	Units per Inbox	Units per C/T
XS	76±3	Min.240	100EA	1,000EA
S	84±3	Min.240	100EA	1,000EA
M	94±3	Min.240	100EA	1,000EA
L	105±3	Min.240	100EA	1,000EA



Intended Use Single-use gloves used during medical procedures to protect both the patient and the user from cross-contamination

Instructions for Use

- 1. Select the appropriate size for the user.
 - 2. Remove the packaging of the examination gloves.
 - 3. Insert your hands into the wrist openings, wear the gloves, and proceed with use.
- ✳ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 5 years from the date of manufacture



Non-Sterile Gloves(Nitrile)



Size	Width(mm)	Length(mm)	Units per Inbox	Units per C/T
XS	76±3	Min.240	100EA	1,000EA
S	84±3	Min.240	100EA	1,000EA
M	94±3	Min.240	100EA	1,000EA
L	105±3	Min.240	100EA	1,000EA

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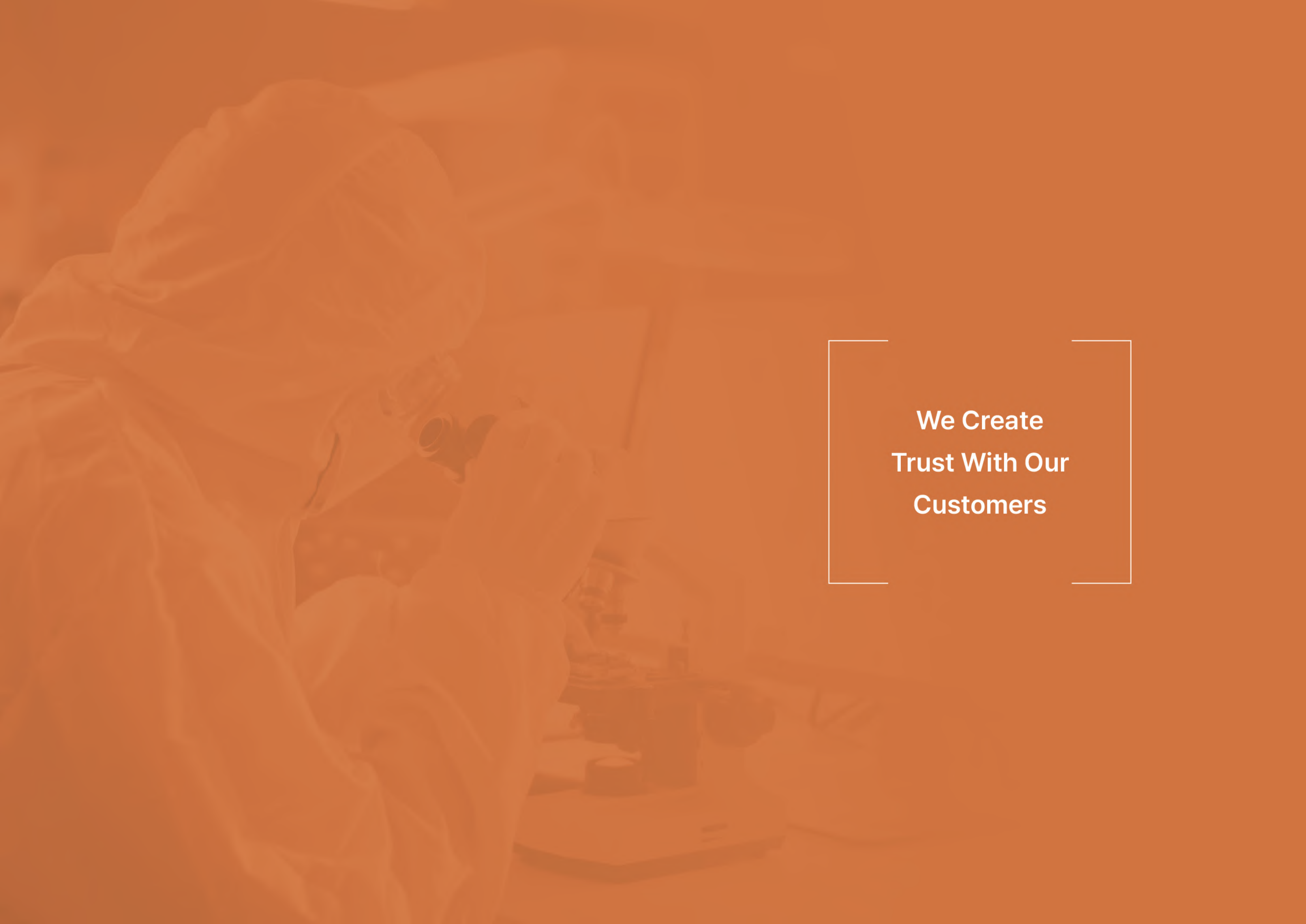
Intended Use Single-use gloves used during medical procedures to protect both the patient and the user from cross-contamination

Instructions for Use

- 1. Select the appropriate size for the user.
- 2. Remove the packaging of the examination gloves.
- 3. Insert your hands into the wrist openings, wear the gloves, and proceed with use.

✳ This product is for single use only. Dispose of after one use. (Reuse prohibited.)

Valid For 5 years from the date of manufacture

A person wearing a white lab coat is shown from the side, using a pipette to transfer liquid into small vials. The background is a laboratory setting with various equipment and shelves. The entire image has an orange overlay.

**We Create
Trust With Our
Customers**