

## Preparation before Use

- Check all the components are properly set up.
- Make sure the sterilized package is properly sealed with no damages on the package.
- Check the environment.
- Visually inspect the device to make sure there are no damages.
- Disinfect chosen area the once to twice with the alcohol swab.
- Read the User Manual and practice with the device before using it.

## Preparation of Nozzle (Medication)

- Wash your hands.
- Remove the protective cap from the primary medicine vial.
- Withdraw the medication using sterilized syringe or Spoid.

**!** Nozzle & adapter are sterilized as single use products.  
Always visually inspect the package for damage before opening it.  
DO NOT use it if torn or damaged.  
DO NOT re-sterilize.



- Aseptically remove the Nozzle needle-free syringe from packaging.
- Push the piston plunger up and down to get rid of potential air in the Nozzle.



- Insert the Nozzle into the Filling Adapter employing a clockwise turn.



- Invert Nozzle and Filling Adapter assembly and pull down on nozzle plunger to draw serum or medication to the 0.5 cc mark on the nozzle. Then draw up and gently push the piston into nozzle to the mark of your needed dose. Remove bubbles if required by gently tapping the nozzle with your fingertips to push the air out.



**!** Tip of the Filling Adapter (spike) is sharp. Use with caution when handling.

## Application



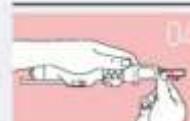
01 Preparing nozzle : Extract serum to sterilized nozzle by adapter.



02 Pull the device lever till clicking sound.



03 When adjusting the scale for the first time, subtract the amount to be injected [min 0.01cc to max 0.13cc] for the first injection from the total amount inserted in the nozzle [max. 0.5 cc]. EX: when the medication inserted in the nozzle is 0.5cc and the first injection is 0.3cc, the scale should be adjusted to meet 0.4cc.



04 A filled nozzle is installed tightly.



05 Unlock the device by screwing button to right.



06 Clean the treatment part by alcohol swab and stay at 90 degree angle, grabbing lever together with device body. Push the button.



07 DO NOT place fingers between the lever and the device body when pushing the button. It may occur finger injury.



08 Repeat the steps from (2) for the operation until you finish the injections but do not repeat the step (4) "installation of nozzle".



# INTRODUCTION FOR USE

## Maintenance and Care

- Device is made the impossible auto-clavable materials. DO NOT autoclave it. For the light contamination, clean the surface with 70% Isopropyl Alcohol.
- Dry off the device by dry towel.
- Make sure the device is LOCKED when storage.
- Store the device in the case.
- DO NOT Autoclave the Nozzle & Adapter or RE-USE it.

## ! WARNINGS and CAUTIOUS

### 1. WARNINGS

- Nozzle is single-use sterilized component. Always visually inspect the package before opening. DO NOT OPEN IT when torn or damaged. DO NOT autoclave it or RE-USE IT.
- ALWAYS Lock the device when not using or when preparing the device. UNLOCK the device only when operating the medication. DO NOT operate it closely to face or skin by mistake.
- DO NOT USE IT FOR IV injection.

### 2. CAUTIOUS

- Always keep the device at 90 degree of angle against the skin to avoid leakage of the medication. This also might be the cause of damage of the device.
- DO NOT place finger between lever and device body when push button. It may occur finger injury.
- Install a filled nozzle tightly. Otherwise, it would be able to loose it during operation.
- Empty shot without the nozzle inserted might cause a damage. ALWAYS INSERT THE PREFILLED NOZZLE when operate it.
- READ the instructions and follow the instruction before use.
- Do not drop the device and avoid from any strong impacts.
- DO NOT dis-assemble the device or re-make it.
- Use only the handle of the nozzle plunger to prevent contamination.
- This device does not display the number of uses. Please be careful not to forget the number of treatments for the correct number of treatments.
- Confirm the quantity of serum or medication before operation.

## Package including

- 1 x Comfort-in-Derma
- 1 x Manual

### 1. Nozzle

- Packing method : Blister package (Al foil + PVC)
- Package unit : Selectable packing unit

### 2. Adapter

- Packing method : PET package
- Package unit : Selectable packing unit

Disposable nozzle & adapter package are provided separately after Gamma radiation sterilize.

## Storage

### 1. Storage

- Store the device avoiding direct rays of sun but store it in a cool place.
- Avoid dusty area.

### 2. Cautious

- Do not store below 0°C or above 30°C
- Avoid area where pressure is below 500mmHg or above 1060mmHg
- Avoid humidity above 95%
- Avoid dusty area
- Avoid salinity area
- Avoid gas exposed area
- Avoid direct sun rays

3. When dis-functioning of the device, please contact the close sales agency or where you purchased it

## Validity

- Device : None (Life time : 10000 times injection)
- Nozzle, Adapter : 3 years after production date



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