

Insujet[™] Inject Needle-Free

Quick user guide

InsuJet[™] Clarification of intended use



The InsuJet[™] insulin-jet administration system is intended for the subcutaneous jet injection of insulin in adults and children with Diabetes Mellitus who require insulin therapy.

Insulin therapy may be used with the following patients:

- Patients with type I diabetes mellitus
- Patients with type II diabetes mellitus in whom control cannot be adequately achieved with oral hypoglycemic or diet.
- Patients with diabetes in pregnancy in whom control is inadequate with diet

The InsuJet[™] insulin-jet administration system is for single patient use only.

The InsuJet[™] insulin-jet administration system is suitable for U100 (100 IU/ml)

The InsuJet[™] can be used to inject 4 to 50 Insulin Units per administration. Insulin is not provided with the system.

For practice purpose, saline solution and/or sterile water for injection may be injected with the device.

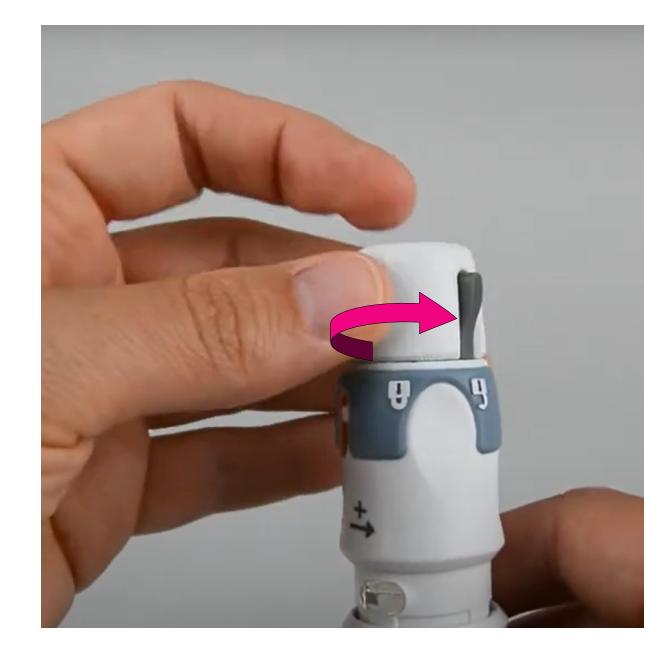
Operating Steps

Here we explain the operation of the InsuJet in a few simple steps



Nozzle

STEP 1: Open the Nozzle lock



Push the Nozzle Lock Switch upward. Turn the Nozzle Lock until the Switch points to the 'unlocked' position.

STEP 2: Install the Nozzle



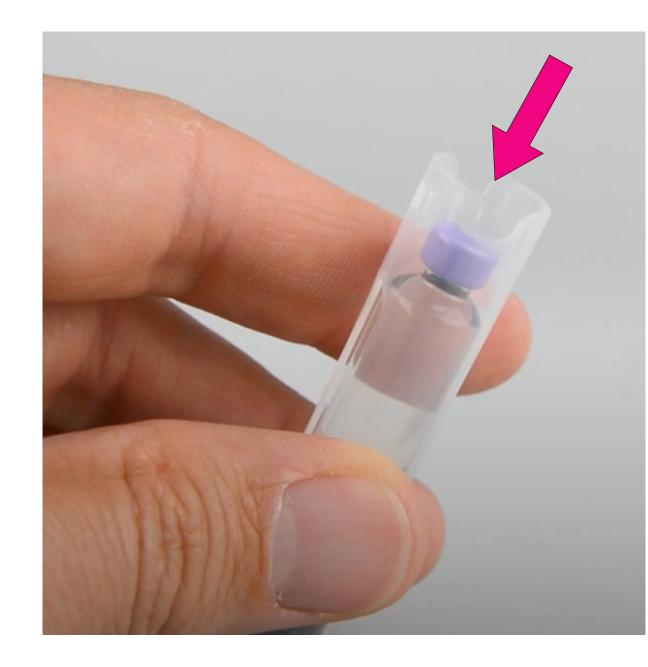
Firmly push the Nozzle into the Nozzle Lock.

Once you have fully inserted the Nozzle, turn the Nozzle Lock until the Switch points to the 'locked' position.



3ml Adaptor

STEP 1: Slide the cartridge in the holder



Slide the cartridge in the holder with the cap on the top



STEP 2: Snap on the 3ml Adaptor

STEP 2: Snap on the 3ml Adaptor

Snap on the 3ml Adaptor by pushing it firmly upon the holder with the needle facing downwards



10ml Adaptor

STEP 1: Slide the cartridge in the holder



Take the 10ml vial and remove any protective cap

Snap on the 10ml Adaptor by pushing it firmly upon the vial with the needle facing downwards





Set

STEP 1: Charge the device



Before each injection, the device needs to be charged.

Rotate the dosing grip (front) in the direction of the minus "-" arrow, while holding the firing grip (back).

The amount of units in the Dosage Window should decrease.

STEP 2: Check the green markings



Continue to rotate the front, until it will go no further. Note that a green mark will become visible in the Dosage Window and next to the safety release switch. The InsuJet[™] is now charged.



Dose

STEP 1: Connect the Adaptor



Align the Adaptor with the Nozzle and firmly rotate the Adaptor clockwise onto the Nozzle.

Hold the device with the insulin cartridge/vial upwards and the

Dosage Window facing you.

Turn the front of the device in the direction of the plus "+" arrow, until the target dose is visible in the Dosage Window.

Take up 2 units of insulin, to compensate for possible air bubbles.

STEP 3: Check for air



Disconnect the Adaptor with the insulin cartridge/vial from the Nozzle.

Check the Nozzle for air bubbles.

STEP 4: Turn to the target dose

STEP 2: Turn to the target insulin dose + 2



Remove air by reducing the set dose by 2 units. You can do this by holding the back of the device while turning the front in the direction of the "-" arrow.







Using a 3ml insulin cartridge

Using a 10ml insulin vial

Inject

STEP 1: Optional: Use a Comfort Ring



It is recommended to use a Comfort Ring, in case you feel discomfort when pushing the Nozzle against the skin.

STEP 2: Install the Comfort Ring



To install a Comfort Ring, hold the device by its front side and place the Comfort Ring on top of the Nozzle.



STEP 3: Push the safety switch



Hold the device only by its back side, and push and hold the red safety release switch

STEP 4: Inject



Place the InsuJet[™] perpendicular (90°) to the skin and push the back of the device directly towards your skin to inject.

After injection, hold the device against the skin for 5 seconds.



