

"I can't believe,
it's that simple, WOOF!"



PetJet - Jet Administration

Quick User Guide

PetJet™ Clarification of intended use

For use with Insulin Vials



The PetJet™ U-40 is a needle-free automatic insulin delivery pen for Animal Use only.

Although the PetJet™ U-40 is a reusable injector, with reusable Nozzles, the same Nozzle should not be used for multiple animals.

The PetJet™ is calibrated for U-40 (40 IU/mL) concentration insulin, and should not be used for any other insulin concentrations.

The PetJet™ U-40 delivers 1 - 20 units with 0.5 unit increments.

The PetJet™ U-40 does not come with insulin. U40 insulin prescribed in either cartridges or vials can be used with PetJet™ adaptors to draw-up the required dose before administration.

Quick guide - overview



Step 1: Prep



Step 2: Charge



Step 3: Dose



Step 4: Inject



OPERATING STEPS

How to use PetJet™ with insulin vials in a few simple steps



PREPARATION

Install the Nozzle

Each Nozzle can be used for a maximum of 14 days and should be used 1 animal only



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.

Install the Vial Adaptor

Perform this step every time you use a new insulin vial.



STEP 1 Prepare the vial

Shake the insulin vial until the insulin is uniformly milky, allowing any foam to disperse.



STEP 2 Snap on the Vial Adaptor

Snap on the Vial Adaptor by pushing it firmly upon the vial with the needle facing downwards.





PREPARE YOUR INSULIN

Perform this step every time you use a new insulin vial. Use a new Nozzle every time you start using a new insulin vial.

Before taking insulin from the vial, air is introduced into the vial. This step helps to avoid drawing during the dosing process.



STEP 1 Charge the device

Charge the injector (refer to STEP 1 "Charge the device").

Ensure a Nozzle is installed into the injector.



STEP 2 Draw air into the Nozzle

Draw air into the Nozzle by Rotating the Injector to your target insulin dose. The black plunger inside the Nozzle will move downwards.



STEP 3 Connect the Adaptor

Connect the Adaptor with vial to the Nozzle, ensure to tighten firmly. Holding the Injector vertical (with the vial on top).



STEP 4 Bring air into the vial

Reduce the dose of the injector until the green marking is visible in the dose window. This forces air into the vial.

Your insulin vial is now ready for use





CHARGE

This step is needed every time you inject.

The needle-free injector is spring powered. Charging is the setting of the internal spring by winding the injector. When you wind in clockwise direction the injector becomes smaller, compressing the power spring.



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 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 PetJet™ is now charged.

*"Charging is EASY,
Human power!"*





Dose

The below steps explain how to fill your Nozzle with the target dose prior to every injection.



STEP 1 Connect the Adaptor

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



STEP 2 Turn to the target dose +1 unit

Hold the device with the insulin 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 1 extra unit to compensate for possible air bubbles.



STEP 3 Check for air

Disconnect the Adaptor with the insulin Vial from the Nozzle.

Check the Nozzle for air bubbles.

To remove air, gently tap the back of the injector against a hard surface holding the injector upwards to allow air to collect at the Nozzle tip.



STEP 4 Turn back to the target dose

Flush the air out by dialing back to the target dose. You can do this by holding the back of the device while turning the front in the direction of the "-" arrow.

A drop of insulin can be seen exiting the Nozzle .





OPTIONAL: Use a Comfort Ring

It is recommended to use a Comfort Ring, this helps to enlarge the surface of administration for more comfort.



OPTIONAL: 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 1 Push the safety switch

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



STEP 2 Inject

Place the PetJet™ perpendicular (90°) to the pet's area of injection and push the device directly towards your pet to inject.

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

*"Medicine with a wag
and no sting"*



PetJet™
Inject Needle-Free