

Smart solutions with unique features customized to your needs



Your needs — our solutions



Patch Pump – Large Volume Injector

For many applications, semi-disposable product concepts may be preferred

Can use standard vials as Primary Packaging

The vial can be combined with an internal device reservoir, potentially eliminating the need for costly and time-consuming development of a prefilled cartridge and avoid the associated development and regulatory risks.



Patch Pump – 3 ml cartridge based solution

For smaller volume applications

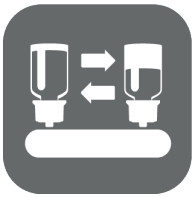
The smaller patch pump adheres to the skin and has an integrated auto-inserter for the needle. The integrated needle ensures an easy, discreet needle insertion and initiates the drug delivery process.

This Patch Pump consists of two parts: The reusable control unit and the disposable cartridge holder (fluidic adapter).

Different dosing regimens:

- Highly accurate dosing
- Variable and pre-programmed dosing regimens
- Basal and/or bolus profile
- Utilizes standard 3 ml cartridges, other sizes possible





Reconstitution

Automatic drug reconstitution system and filling aid for professional or home use

- Compatible to a variety of reservoirs
- Easy-to-grasp operation
- Smart sensor technology
- Transfer into a primary package
- Direct administration via luer-lock infusion set
- Semi-disposable device



Belt worn pump solution

For drug delivery via standard infusion set

Based on our Patch Pump Concept this device is worn off-body with a luer connector to infuse the drug product via a standard infusion set.

It can be carried in the pocket or attached to the belt.



Infusion Pump

Mobile infusion pumps for hospital or home use

Options:

- Disposable component of pump can be integrated into tubing
- Hermetic seal design of reusable component
- Simple disinfection for hospital use
- High-speed priming mode available
- Cost-efficient, rechargeable battery

