

Patch Pump (eLVD) Datasheet

Long duration subcutaneous
administration of large dose
volume biologics

Technical Data

Device Specifications

Supply configuration	Reusable system kit, disposable device- Sterile, blister packed.
Primary container format	Vial- System aspirate required volume into internal reservoir
Primary container fill volume	Up to 7mL liquid form
Dosing	Dosing profile and volume control
Target Tissue	Subcutaneous



User Step

1



Insert vial into cassette

2



Peel back adhesive tab

3



Attach to the injection site.
Press the Inject Button
Remove Disposable Part

4



Remove Disposable part
and discharge.
Recharge reusable system
kit for next use.

Key Features



Fully automatic
injection process



Advance user
interfase



Sustainable

Medical & Dosing

Viscosity	Up to 45cP
Injection duration	Dosing profile control
User feedback	Audible and visual signals

Administration

Needle safety system	Automated; passive
Driving mechanism	Electromechanical
System control	Pre-programmed injection parameters according to drug and therapy

Device Variant Options

Wireless Connectivity	Yes
Temperature sensing	Yes