

Flexi-Q eMU-P

Electromechanical Reusable Auto-injector
for drugs in pre-filled syringes

Technical Data

Device description	Electromechanical multi-use Auto-injector for drugs in pre-filled syringes (PFS)
Weight (excl PFS/drug)	158g
Overall dimensions	120mm (length) x 60mm (width) x 20mm (thickness)
Grip area	50mm (width) x 35mm (thickness)
Primary container	1mL "long" PFS (pre-loaded into single-use Cassette)
Route of administration	Subcutaneous
Power source	Rechargeable battery
Service life	30 injections per battery charge



Smart features, wireless connectivity

User Handling Steps

1



Insert Cassette into
Cassette port

2



Remove Cassette
Cover

3



Push Device against
injection site and press
Inject button

4



Eject Cassette
and dispose of in
appropriate container

Key Features



Fully automatic
injection process



Advanced user
interface



Smart device with
wireless connectivity

Injection Parameters

Dosing options	Fixed dosing or user-selectable dosing
Injection duration	3 sec – 15 sec (fixed or user-selectable)
Viscosity	Low to high viscosity"
Injection volume range	0.1mL – 1.0mL
Injection volume increment	0.05mL

Needle

Exposed needle length	Up to 12mm
Needle shield	Rigid needle shield (RNS) or soft needle shield (SNS)
Needle safety	Locked Needle Shield (passive safety) following completion of injection
Activation method	Injection button
User guidance	On-screen step-by-step instructions (text and icon)
User feedback	Visual (on-screen) and audible indicators
Number of user handling steps	4 handling steps, including disposal of used PFS
Device customization options	External geometry and colors