



Altek Biotechnology Wearable Injectors

ALTEK INJECTORS



patent pending

KEY FEATURES

- Versatile primary container option
- Wide range of delivery volume
- Competitive pricing
- Simple fluid path
- Easy user interface
- Cold-chain storage removal
- Environmentally conscious design
- Color selection for product branding and differentiation

TECHNICAL SPECIFICATION

DELIVERY ROUTE	Subcutaneous
VOLUME	0.5 mL – 20 mL
VISCOSITY	1 cP – 100 cP
FLOW RATE	0 – 5 mL/min
WEARING TIME	< 1 Minute to Days
DELIVERY METHOD	Bolus or Intermittent
INJECTION NEEDLE	Hard or Soft Needle
CONNECTIVITY	Bluetooth-enabled
POWER SOURCE	Single-Use or Rechargeable Battery
ADMINISTRATION SETTING	Clinic and/or Home

We offer injection solutions based on your choice of primary container

Infusion Injector Platform

Vial



Cartridge





On-Body Vial Injector

- Vial is loaded upon use
- Delivery volume 1 20 mL
- Bolus Delivery
- Preferred for injection < 3 hour
- Target Injection Site: Abdomen, Thigh, Upper Arm



Cartridge Injector

- Cartridge is loaded upon use
- Delivery volume 0.5 20 mL
- Bolus or programmed for intermittent dosing
- Prolonged wearing from minutes to hours, and to days (for non-continuous injection)

Precision Injector Platform

Vial



Prefilled Syringe









Drug Transfer Station

Compact Injector

Mini Injector

- Used for precision dosing
- Delivery volume 0.5 5 mL
- Bolus or programmed for intermittent dosing
- Extended wearing from hours to days
- Automated drug transfer from vial to device is enabled













ISO 14000:2004

OHS 18000:2009 ISO13485:2016

At Altek Biotechnology, we provide subcutaneous delivery solutions with expertise and capabilities in product design, design verification, validation, program management, regulatory submission support, certified quality system, GMP facility and automated manufacturing