

— AUTO-INJECTION PEN · SINGLE USE

ES02

A spring-actuated, disposable auto-injection pen. One press — the spring drive delivers the exact dose and retracts the needle automatically. Fully customizable, one supply chain: pen, cartridge, needle and carton.



1 – 200 units Dose window	0.05 mL Dose step	0.25 – 10 mL Cartridge	Spring Actuation	Single-use Disposable	1,000 pcs MOQ
-------------------------------------	-----------------------------	-------------------------------------	----------------------------	---------------------------------	-------------------------

— Specifications

Injection method	Spring-actuated, single press to inject
Needle retraction	Automatic, spring-driven
Dose window	1 – 200 units, real-time read-out
Dose step	0.05 mL per click
Built-in container	0.25 – 10 mL cartridge, borosilicate glass
Usage type	Single use, disposable
Compatible needle	Sterile pen needle, 31G / 32G
Pen body colour	Blue, pink, grey, clear

DIMENSIONS



- Overall 136.10 ± 2.00 mm · Ø19.80 ± 0.50 mm

— Full customization

**Dose button**

Custom color and molded logo; buffered, quiet actuation.

**Dose window**

Transparent window printed with your unit of measure (mg, IU or mL).

**Dose scale**

Dial graduations matched to your drug — one click = your set amount.

**Body logo and label**

Screen-printed brand logo and product label on the barrel.

**Cartridge housing**

Custom material, transparent or matched to your brand color.

**Per-part color**

Custom color on the clip, body and cap — blue, pink, grey, clear, or your own.

**Spring actuation**

Spring-actuated drive with automatic needle retraction, matched to your drug.

WHY CUSTOMERS CHOOSE IT

**One-press actuation**

One press — the spring drive delivers the exact dose and retracts the needle automatically.

**Accurate dose, every time**

A spring-driven piston that stays consistent from first press to last.

**Light and portable**

Low weight for travel-friendly subcutaneous dosing.

**Safe packing**

Protective packaging, discreet freight, full labeling support.

THE DEVICE

- Four label colours



- Dose window & dial



- Cap · body · core



- Part breakdown



Waytop is a wholesale supplier of injection pens and related components. Regulatory market entry, local certifications and compliance are the buyer's responsibility. Waytop does not sell into markets where a given model is subject to an existing authorized distributor or patent. Intended applications, dose ranges and all clinical statements are determined by the final registered labeling for each market.