

Go for the proven solution.



swiss  design

The intuitive dial & dose reusable pen.

- Intuitive and proven dial and dose handling concept for maximum patient acceptance
- Easy dose setting and correction ensuring high patient comfort
- Bayonet connection and sliding lead screw for quick cartridge change
- For insulin and other multidose therapies
- Designed for simplicity and maximum value



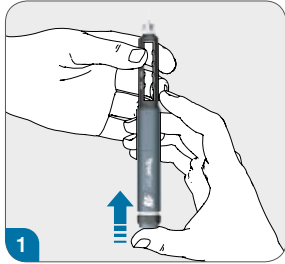
More confidence. More success. With Ypsomed Delivery Systems.



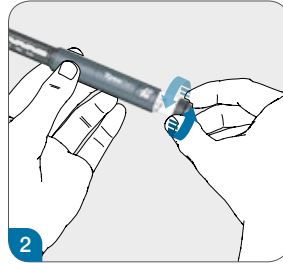
YpsoPen® – intuitive reusable pen

Simply dial and dose

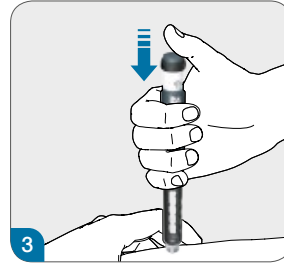
The YpsoPen® is an intuitive variable dose insulin pen providing a familiar handling experience and high level of patient acceptance.



1 Prime



2 Dial dose



3 Inject



Proven pen technology

Designed for simplicity and maximum value

Handling

- Gearing optimized for maximum force reduction with minimum dose knob extension for optimal user experience.
- Large dose display for good readability even for visually impaired patients.
- Cartridge holder with bayonet connection and sliding lead screw makes changing the cartridge quick and easy.
- Dial and dose handling concept ensuring a high level of patient acceptance and minimal training effort.
- Audible and tactile feedback during dosing, dose correction and delivery to maximize patient confidence.
- Post-injection remaining dose indicator for the final dose ensuring correct dosing up to the last unit.

Documented human factors engineering

- YpsoPen® has been tested and optimized in several usability/human factors engineering studies. The results document the safe and effective use of the device as well as the high appreciation of users for the various handling features.
- According to patients YpsoPen® is very simple to use. Particularly highly valued are the dose setting and display, the simple change of the cartridge as well as the good grip for injection.

Customisation and manufacturing

- Attractive pricing to successfully compete in an increasingly cost sensitive market
- Robust design to minimize complaint rates and allow a pen lifetime of 3 years
- Off the shelf device easily customised for your drug



Dose dialing by twisting is intuitive and easy. The gearing mechanism allows large, easy to read, printed numbers.



Design and customisation

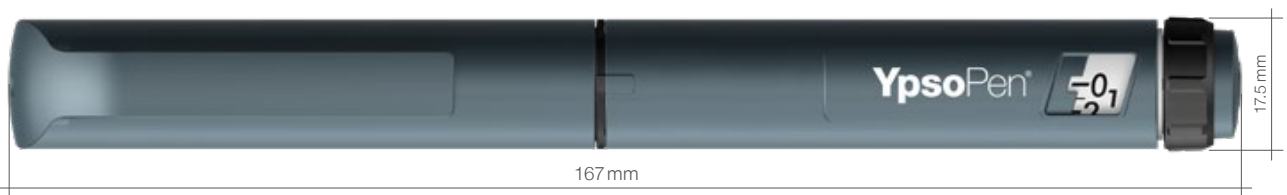
Your drug deserves a unique presentation

The YpsoPen® can be customized with different colours for the pen cap and housing and with customer specific printing. YpsoPen® is available in two different shapes / industrial designs.



Dimensions and specifications

Facts and figures



Device specifications

Primary container	Standard 3ml cartridges according to ISO 11608-3*
Fill volume	3 ml
Min. dose / dose increment	0.01 ml
Max. dose	0.60 ml

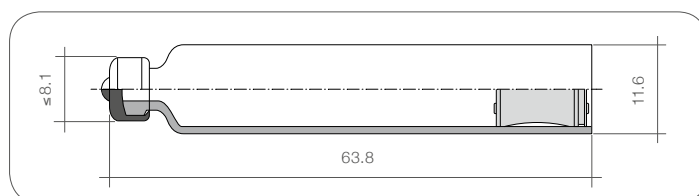
Number of dose increments 60

Compatible needle types Compatible with standard and safety pen needles** – Ypsomed Clickfine® and Clickfine® AutoProtect™ pen needles recommended

* 3 ml cartridge inner diameter of 9.7 mm recommended

** Pen needles according to ISO 11608-2

Cartridge dimensions (mm)



Your delivery system

Drawing on our experience and competence

- Ypsomed has extensive experience in injection device development and manufacturing of more than 30 years and has numerous devices on the market.
- You can expect high quality support for selection of the primary container, customization of your industrial design, demonstrating dose accuracy and preparing the relevant device documentation for the registration of your product.

More **confidence.**
More **success.**
With **Ypsomed Delivery Systems.**



Pen systems



Autoinjector systems



Patch injector systems



Smart services

Ypsomed Delivery Systems provides a complete range of drug delivery products and services to biopharmaceutical companies. We offer everything from development and design to manufacturing and packaging, giving patients and customers more confidence and leading to more market success.