

PEGA® PCA Excellence in

pain therapy!

Over 20 years' experience make PEGA® infusion pumps leading products in the infusion technology sector – tailored to your very own needs!





In excess of 100,000 satisfied patients over the last 20 years and more!

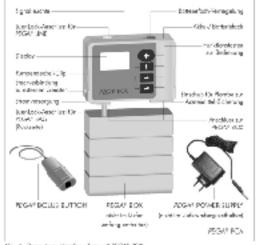


THE INFUSION PUMP

The PEGA® PCA is a small, portable infusion pump for both IN-PATIENT and AMBULANT infusion therapy. The PEGA® PCA is PARTICULARLY well suited for PCA PAIN THERAPY (PCA = patient-controlled analgesia), but it also enables other continuous infusions.

The PEGA® PCA system has three code-protected software menus:

- 1. Menu for doctors with unrestricted access
- 2. Menu for medical nursing staff with restricted access (provision of medication)
- 3. Menu for doctors (additional bolus dose)



Alla A. Desardano, li Unformitaggi et 2004/1006

YOUR BENEFITS

- Very small and lightweight
- Simple to use
- Comprehensive range of accessories
- Readable with the PEGA® PUMP READER
- Approved for the parenteral administration of drugs in ambulatory and in-patient infusion therapies, such as intravenous, intra-arterial, subcutaneous, epidural, and intrathecal applications

PEGA® Consumables

A comprehensive range of disposable items and versatile accessories provide pharmacies and health professionals the flexibility in pain treatment necessary to be able to satisfy the requirements of their patients in hospital or at home.

PEGA® BAG

- Medicine bag with luer lock connector
- Filling using a syringe
- Connection to the PEGA® COMBILINE
- Available in different sizes 50 ml, 100 ml, 150 ml and 300 ml
- Latex-free



PEGA® COMBILINE S/E/Y

- 200 cm infusion tube with spiral line
- 0.2 µm sterile filter with air separation to protect from air infusion
- Pump segment
- A siphon (special return valve) prevents backflow and freeflow
- Latex-free and DEHP-free
- Available with yellow or no colour coding
- PEGA® COMBILINE Y with Y connector



PEGA® SPIKE SET

Set comprising PEGA® COMBI LINE and PEGA® SPIKE

- PEGA® SPIKE:
 - 1. Unaerated piecing pin for polybags
 - 2. One 30 cm long infusion tube
 - 3. Female luer lock with safety valve
- Latex-free and DEHP-free



PEGA® SET

- Complete, fixed-connection transfer system comprising medicine bag, pump segment and transfer system (length approx. 130 cm)
- 0.2 μm sterile filter with air separation to protect from air infusion
- A siphon (special return valve) prevents backflow and freeflow
- Available in different sizes 50 ml, 100 ml, 150 ml, 300 ml and 500 ml
- Latex-free



PEGA® Accessories

PEGA® BOX

For holding and protection of the medicine reservoir. Available in three different sizes (50 ml, 100 ml and 150 ml).



PEGA® POUCH

Pump pouch with black imitation leather carrying strap. All pouches have a window and a carrying strap so that patients are able to take the infusion pump around with them comfortably without attracting attention.



PEGA® PUMP READER

The PEGA® PUMP READER SET comprises the PEGA® INTERFACE 2.0 for connecting the PEGA® infusion pump to a computer, and documentation software, the PEGA® PUMP READER.



Mobility.
Quality of Life.
Safety.



TECHNICAL DETAILS

Classification Model BF, Class IIb (MDD 93/42/ ECC)

Housing ABS, shock proof, splash proof protection degree IPX 4

Dimensions 87 x 64.2 x 33mm (W x H x D)

Weight 170g without batteries

Rechargeable batteries 2 x 1.5 V NiMH model AA

Batteries 2 x 1.5V model AA

Battery life 85 h / 10 ml/h (lithium)

Drive mechanism Linear peristaltic drive

Storage temperature $-30^{\circ}\text{C to} + 40^{\circ}\text{C}$

Operating temperature + 5°C to + 40°C

Rel. humidity 30% to 75%

Units ml/h, mg/h, $\mu g/h$

Flow rate 0.1 ml/h to 100 ml/h in increments of 0.1 ml/h*

Bolus size 0.1 ml to 99.9 ml in increments of 0.1 ml*, flow rate 100 ml/h

Bolus lock-out time 1 min. to 23 h and 59 min. in increments of 1 minute

Dose limit(s)

As an option 1 or 2 dose limits of 4 h or 4 h and 8 h can be programmed

Volume 1 ml to 1000 ml in increments of ml*

Accuracy +/- 5% or +/- 70 μl/h

Pressure sensor Cut-out pressure for occlusion 1600 ± 200 hPa

Alarm Acoustic, visual and on the display: Bag is empty – Battery is

weak - Battery is empty - System error - Catheter occlusion - Check PEGA® TUBE

- Close pump - Check pump - BOLUS BUTTON not working

Service (safety check) Every 2 years or after 50 l

Warranty 2 years

Item number 40020 - D

^{*} Or corresponding mg/h, µg/h, mg or µg value

ORDER DETAILS

Place your order quickly and easily over the phone (+49 (0)4349-9154-0), by fax (+49 (0)4349-9154-10) or via email (info@vennermedical.de).

PEGA® PCA

Item no.	Name	Packing unit
40020 - D	PEGA® PCA	1 X
Inkl.	PEGA® BOLUS BUTTON	1 X
	Batteries	2 X
	Case	1 X
	Operating instructions	1 X

ACCESSORIES

Item no.	Name	Units/Pack
10405	PEGA® BOX 50 (50 ml)	1
10410	PEGA® BOX 100 (100 ml)	1
10 415	PEGA® BOX 150 (150 ml)	1
20910	PEGA® POUCH 1 for PEGA® BOX	1
20999	PEGA® POUCH Disposable for PEGA® BOX	1
20914	PEGA® POUCH 2 for PEGA® SET	1
20930	PEGA® POUCH 3 for polybags	1

CONSUMABLES

Item no.	Name	Units/Pack
10521S	PEGA® COMBILINE S	10
10522E	PEGA® COMBILINE E	10
10523Y	PEGA® COMBILINE Y	10
10541S	PEGA® SPIKE SET S	10
10542E	PEGA® SPIKE SET E	10
14050	PEGA® BAG 50 ml	10
14100	PEGA® BAG 100 ml	10
14150	PEGA® BAG 150 ml	10
14300	PEGA® BAG 300 ml	10
15055	PEGA® SET 50 ml	10
15105	PEGA® SET 100 ml	10
15155	PEGA® SET 150 ml	10
15305	PEGA® SET 300 ml	10
15505	PEGA® SET 500 ml	10

POWER SUPPLY

Item no.	Name	Units/Pack
MG00L91	LITHIUM BATTERIES 1,5 V 4	4
ENELOOP	ENELOOP HR-UTG-AA	4
MQR06	Quick charger (charger with 4 AA ENELOOP)	1

€ € 0123

Legal Manufacturer:

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Consumable



More Information