

filaxONE - the innovative management system for postoperative irrigation

filax ONE

NEW



 **FILAX**
MEDICAL

No more stress over interruptions in irrigation! *filax*ONE makes it possible.

*filax*ONE is a digital system which offers you a comprehensive recording of transurethral irrigation. Configuration is quick and intuitive.

Recording postoperative irrigation has never been so easy and safe.

Because with *filax*ONE we've developed a solution which enables nursing staff to work efficiently with a strong patient focus. Whether in the hospital or outpatient setting, *filax*ONE guarantees reliable recording of transurethral irrigation including identification of the colour of the irrigation fluid at all times.

With *filax*ONE seamless balancing and documentation of the whole of postoperative irrigation are easily performed.

Patient well-being at a glance at all times.



Your new *filax*ONE records postoperative irrigation in the background, thus enabling targeted use of nursing staff.

Advantages in everyday clinical practice

- Makes it easier to plan bag changes
- Supplies an objective presentation of the colour of the irrigation fluid
- Indicates when irrigation is interrupted and tubes are blocked
- Supplies central and decentralised displays centrally as well as on peripheral devices
- Balancing

Efficiency and cost reduction

- Takes pressure off nursing staff
- Optimised cost control
- Prevents complications
- Seamless digital documentation
- Patient-specific invoicing

Technical advantages

- Interfaces with hospital information systems (HIS) possible
- Operates independently of the power network with Wi-Fi
- End-to-end encryption according to the latest security standards



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1.

Weigh cell sensors
for 2 irrigation bags
containing a
maximum of 5 litres
each

2.

Uses standard bags
and tube products

3.

Colour sensor for
digital recording
of the colour of
the irrigation fluid

4.

Provita quality
urology infusion
stands

5.

Operates
independently of
the power supply
for up to 100
hours

6.

Secure data
transmission in
accordance with
modern standards

7.

Weigh cell sensors
for urine bags
containing up to 5
litres




**Made in
Germany**

Welcome to Filax Medical AG, your Swiss partner for advanced digital solutions in urology

Our company's mission is to revolutionise postoperative transurethral irrigation after urological procedures. With our pioneering spirit, professional commitment and outstanding ingenuity, we are setting new standards in medical technology.

The most important technical data about *filaxONE* *

- Height extended: 2350mm
- Height retracted: 1520mm
- Stand size: 665mm
- Weight: 17kg (without irrigation bags)
- Power supply Top-Unit: 3xAA Battery
- Power supply Bottom Unit: RRC2037 Li-Ion Battery
- Operating Temperature: -10°C / +45°C
- Total Load: 30kg
- Max load per hook Top-Unit: 10kg
- Max load Bottom-Unit: 10kg

Interface

NetworkEthernet:

802.11b, 802.11g, 802.11n (Wi-Fi 4), 802.11ac (Wi-Fi 5), 802.11ax (Wi-Fi 6)

Cloud or internal solution

- Scalable and protected cloud infrastructure
- Encrypted device communication via MQTT (SSL/TLS)
- Multiple authentication and differentiated role assignment for the hospital staff
- Anonymised data storage and encryption in accordance with hospital-compliant standards
- Standard interfaces with hospital systems
- Can be installed on and integrated with existing IT systems
- Cloud infrastructure with 99.9% uptime and ISO/IEC 27001 certification

* All information is without guarantee and does not constitute a product specification.



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