


pfmmedical

Quality and Experience

 Made in Germany

Forceps pfm Forceps EWF 600

The pfm Forceps EWF 600 is the first wireless electronic forceps for safe transfer and alignment of tissue samples during embedding in histologic laboratories.

www.pfmmedical.com



The **pfm Forceps EWF 600** consists of a base station and two wireless forceps with interchangeable tips. For charging, the forceps are placed in the base station. The temperature of the tips is controlled and continuously monitored via the touch screen as the temperature data is transmitted wirelessly via Bluetooth. This new technology allows the wireless forceps to be used in a particularly user-friendly and efficient way.

View



Benefits

Convenient wireless operation

The pfm Forceps EWF 600 is the first electronic forceps without cable and is controlled via a Bluetooth signal from the base station. The temperature of the forceps is adjusted and monitored by using the touch screen. During application, the temperature of the forceps tips remains consistent for 30 minutes. The battery level of the forceps is indicated on the display. A low charge status is additionally indicated on time by a flashing of the white light on the forceps. Then the forceps must be exchanged.

Perfect illumination of the work area

The pfm Forceps EWF 600 has an integrated white light in order to illuminate the work area for better detection of smaller tissue samples.

Constant temperature due to gold-plated forceps tips and Bluetooth connection

The tips of the forceps are gold-plated for optimal thermal conductivity. The set temperature is maintained via a Bluetooth signal between the forceps and the base station. The blue light on the forceps indicates a stable Bluetooth connection. The signal strength is also shown on the display of the touch screen.

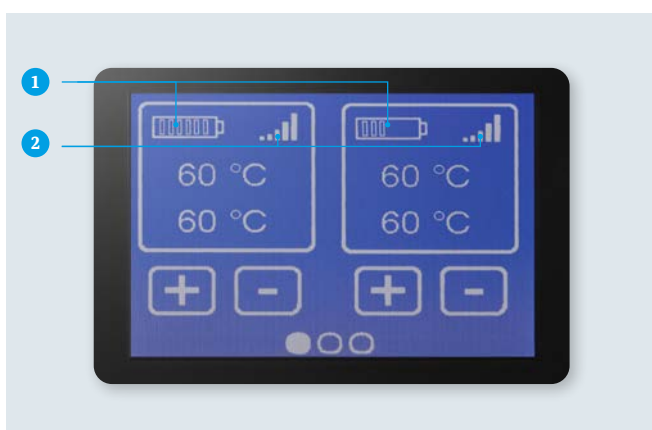
Ease of operation

The pfm Forceps EWF 600 is equipped with a modern touch screen system. By lightly swiping the screen the display conveniently switches between the various display options.

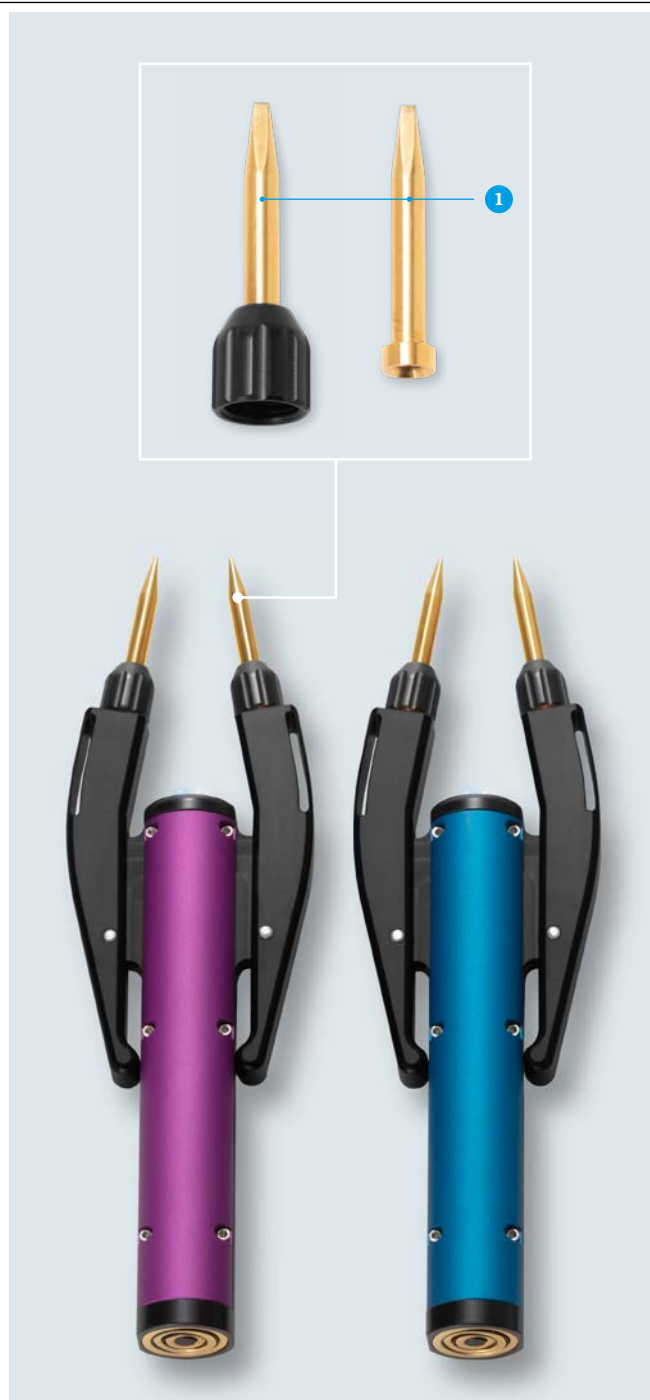
Detailed View



1 Colour-coded charging stations



1 Charging status forceps
2 Signal strength Bluetooth connection



1 Gold-plated interchangeable forceps tip

Details

- ▶ Controlling and monitoring of temperature via Bluetooth
- ▶ Memory capacity during application: approx. 30 min
- ▶ User-friendly touch screen for precise temperature adjustment
- ▶ Charging status indicated on the display
- ▶ Illumination of work area
- ▶ 5 different types of interchangeable tips
- ▶ Signal when charging capacity is low
- ▶ Modern pfm medical design

Technical Data

- ▶ **Total dimensions (W/D/H):** 180 × 290 × 250 mm
- ▶ **Temperature range:** +30 °C to +70 °C
- ▶ **Temperature accuracy:** +/- 1 °C, Temperature display in 1 degree steps
- ▶ **Charging time:** approx. 30 min
- ▶ **Power supply:** 110 V/220 V/240 V, 50/60 Hz
- ▶ **Fuse:** 10 A
- ▶ **Weight:** 4,8 kg

Ordering Information

pfm Forceps EWF 600

REF 600600

- Scope of delivery**
- ▶ Base station
 - ▶ 2 Forceps with standard tips
 - ▶ 1 Main power cable
 - ▶ 1 Operating manual IFU200600

Contact

Should you have any questions our Customer Solutions Team is happy to advise you.

✉ service@pfmmedical.com

☎ +49 (0)2236 9641-220

☎ +49 (0)2236 9641-51

pfm medical ag
Wankelstraße 60
50996 Köln, Germany

Certified according to
DIN EN ISO 13485

