



## Medical wireless foot switch MFS PHACO SW2.4LE-MED

### Features/Options:

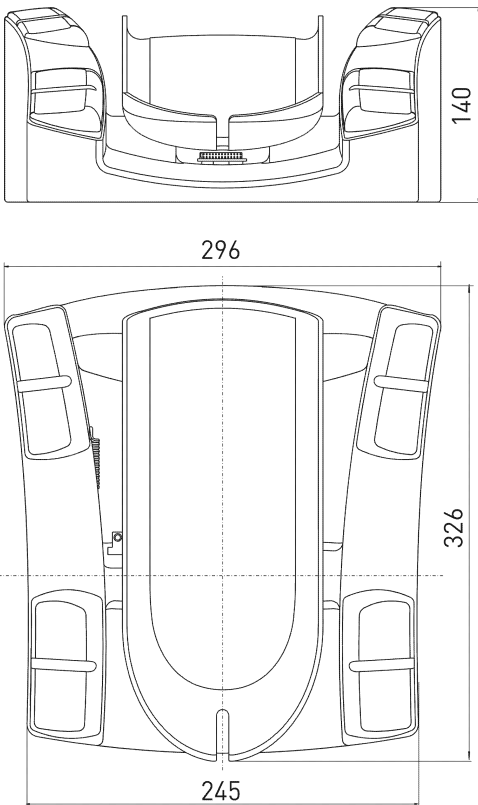
- Wireless signal transmission per steute wireless low energy
- Power supply via rechargeable Li-Ion battery
- Socket for recharging of battery
- Pedal with proportional output signal (both vertical and horizontal)

- 4 rocker switches with 2 switching functions each
- Programmable braking points for tactile feedback
- Intuitive and highly precise operability

### Notes

- Photo shows optional accessories

### Dimensions



### Technical data

Applied standards	IEC 60601-1, ANSI/AAMI ES60601-1, IEC 62304, IEC 60529
Enclosure	thermoplastic, impact resistant
Rocker switch	robust, operating theatre approved silicon
Antenna	internal antenna
Degree of protection	IP X8 to IEC/EN 60529
Frequency	2.4 - 2.4835 GHz
Channel bandwidth	2 MHz
Output power	3 dBm - 7 dBm
Input sensitivity	-93 dBm
HF data rate	1 Mbps
Modulation principle	GFSK, adaptive frequency hopping of 40 channels
Interface data rate	115.2 kBd (UART)
Voltage supply	rechargeable lithium ion battery
Charging voltage	9 VDC – max. 600 mA
Switching system	rocker switch: 8 switching functions pedal: with proportional output signal, horizontal: -10°... 0 ... 10° +/- 2°, vertical: 0 ... 15° +/- 1°
Mechanical life	Rocker switch: > 250 000 operations Pedal: > 1 million operations
Wireless range	10 m (typical)

Errors and omissions excepted.



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#### Conformity

**Europe:** CE EN 300 328; EN 62479; EN 301 489-1; EN 62368-1  
**USA:** FCC Title 47 CFR, Part 15  
**Canada:** IC RSS-247, Issue 1  
**Japan:** ARIB STD-T66

### Note

Since this article is part of a medical product, it can only be validated in combination with the overall system. Proof of conformity to the Medical Device Regulation (MDR 2017/745) can therefore only be handled by the customer marketing the system. At the request of the customer, steute can affix a CE mark with the 4-digit number of the appropriate notified body.