

# CPMS

*Reliable Diagnosis  
Secure Therapy Decision  
On Compartment Syndrome*



**CPMS**

**EN 13485  
ISO 9001**

**MAMMENDORFER INSTITUT FÜR PHYSIK UND MEDIZIN**





### CPMS Features

- ▶ Prompt and reliable measurement inside muscular tissue
- ▶ Fully electronic measuring principle eliminates dependence on hydro static pressure
- ▶ No bubbles or clots in conveying hoses
- ▶ Easy handling, fully automatic measurement
- ▶ Automatic unit self-test
- ▶ No time consuming calibrating
- ▶ For measurement in an emergency, operative or post operative
- ▶ Mobil and battery operated
- ▶ Extension cord up to 2m
- ▶ Up to 100h continuous measurement
- ▶ Eco friendly; sterilizable probe
- ▶ Favorable price per measurement

### Technical Features

Display	Liquid Crystal Display (LCD)
Battery	Standard 9 V battery (6LR61)
Pressure Transducer	4 French reusable (1,3 mm /0,05 inch)
Operating Temperature	10°C – 40°C (50°F – 104°F)
Storage Temperature	-10°C – 55°C (14°F – 131°F)
Measures from	0 to 200 mmHg
Recalibration	after 25 measurements
Classification	Ila
Electrical Protection Type	BF (Body Floating)
Dimensions (H x W x D)	147 x 80 x 36 mm /5,79 x 3,15 x 1,42 inch
Weight, including battery	235 g /0,52 lb

#### Manufacturer

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