



medical **ECONET**
GERMANY



M10

Portable Vital Signs Monitor
to be used in medical wards, emergency departments and clinics

- NIBP, SpO₂, Temperature, HR
- Integrated rechargeable Battery for up to 12 hours
- Masimo SpO₂ (option)
- High resolution display
- Compact and lightweight - only 1,2 kg
- Quick body temperature measurement within 2 seconds
- Incl. wireless infrared ear thermometer

Specifications

Performance	
Display	6" color LED
Indicators	NIBP SpO2 (Masimo: incl. perfusion Index) Heart Rate Temperature Patient Group (adult, child, pediatric) Battery status indicator
Dimension	125 x 299 x 230 mm / 1,2 kg
Battery	Li-Ion 2.200 mAh Working time: up to 12 hours Charging time not working: 3 hours Charging time while working: 5,5 hours
Memory	50 sets of measurements

Accessories	
Standard Accessories	NIBP extension cable 3m NIBP cuff SpO2 Sensor (adult) SpO2 extension cable Infrared Thermometer Power cord User Manual
Optional Accessories	Mobile Stand

SpO2	
Saturation Range	0% - 100%
Accuracy	70% - 100% ± 2%
Perfusion Index	M10 Masimo only: 0.01% - 20%
Heart Rate	25 bpm - 250 bpm ± 1bpm

NIBP	
Method	Oscillometric
Measurement Range Systolic	
Adult	40-270 mmHg
Child	40-200 mmHg
Neonate	40-135 mmHg
Measurement Range Diastolic	
Adult	10-215 mmHg
Child	10-150 mmHg
Neonate	10-100 mmHg
Temperature	
Measurement Range	34°C - 42,2 °C
Resolution	0,1°C
Accuracy	± 0,2°C

Accessories

