

# ABPM

with custo screen 200 | up to 72 hours of recording



- ▶ Short measurements (less than 30 seconds)
  - ▶ High patient comfort due to extremely quiet measurements and bloodpressure adapted inflation control
  - ▶ Precise measurement results due to high quality, temperature independent pressure sensor
  - ▶ Clear evaluation with graphics which can be quickly understood, measurement table and comparison possibilities
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- ▶ All examinations of a patient in comparison and as trend view
  - ▶ Comfortable reports with predefined text modules
  - ▶ Clearly arranged A4 paper printouts with one click
  - ▶ Paperless medical practice: Mailing of evaluations and reports as email, fax, PDF and as evaluation file (.cst)
  - ▶ Versatile connection possibilities into existing IT structures (HL7, XML, SQL, GDT, SCP)

**72h**  
Recording



Your authorised custo med dealer

**custo·med**  
EXCELLENCE IN DIAGNOSTICS

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# Specifications

## custo screen 200

Measurement method	Oscillometric measuring procedure, autom. zero balancing	
Measurement range	Heart frequency	35 – 220 beats / min
	Systolic blood pressure	70 – 270 mmHg
	Diastolic blood pressure	40 – 155 mmHg
Cuff pressure	max. 300 mmHg	
Max. no. of measurements	512	
Maximum recording time	72 hours	
Duration of a measurement	< 30 seconds	
Measuring intervals	Default: Day phase every 15 min., night phase every 30 min., optional: additional phase; intervals can be set between 5 and 90 minutes creation of individual profiles	
Cuff sizes	Small (Children)	20 – 24 cm
	Default (in the scope of delivery)	24 – 32 cm
	XL	32 – 40 cm
	XXL (with or without retainer)	38 – 50 cm
Data transfer	Infrared (via custo com USB)	
Power supply	3 Mignon 1.5 Volt, Type AA or 3 rechargeable batteries, Ni-MH, 1.2 Volt, min. 1500 mAh	
Dimensions	Size	approx. 100 * 66 * 26 mm (L * W * H)
	Weight	approx. 180 g (without batteries)
Classification	Protection class III, Class IIa, Type BF, DIN EN 60601-1	

### Scope of delivery

#### custo screen 200

Blood pressure

cuff (Standard)

3 batteries

Carrier bag and belt

custo com USB

### Option:

#### combination recorder

with Holter ECG module

for simultaneous recording

of blood pressure and ECG

### ABPM Software Functions

- Blood pressure and heart frequency graphic with single values and hourly values
- Patient diary which can be printed and kept digitally
- Quick identification of exceeded limit values
- Clearly arranged therapy control with automatic long-term trend

