



ERKAMETER E

INNOVATION MEETS DESIGN

Simple elegance for professional use. The Erkameter E is the newest generation of our successful Erkameter product family. Reduced to the essentials, with a purist design and absolute precision in the results - the Erkameter E once again sets new standards in professional blood pressure measurement. Rapid blood pressure measurement in routine medicine is carried out in RAPID mode, while the modes ADVANCED and CLASSIC aid in the diagnosis and treatment of cardiac diseases. With regard to measurement accuracy, all measured values meet the high scientific standards of the European Society of Hypertension. In addition, the Erkameter E reliably detects heart rhythm disorders and motion artifacts.

HOW BLOOD PRESSURE IS MEASURED MEDICALLY CORRECTLY?

Medically accurate blood pressure measurements according to latest recommendations of the European Society of Hypertension (ESH): with its combined measuring modes Automatic and Manual the Erkameter E strictly implements the standards of ESH and guarantees any time dependable and medically relevant measuring values in the professional diagnostics.

HOW CAN I MEASURE DIFFICULT PATIENT GROUPS?

Even by measuring difficult patients groups - for example pregnant - the CLASSIC modes provides correct values: The measurement is taken by auscultation with the stethoscope, reliable thanks to your expert's assessment. Only the pumping and memory is undertaken by the Erkameter E.

HOW DOES THE ERKAMETER E SUPPORTS YOUR MODERN PRACTICE EVERYDAY LIFE?

The CLASSIC measurement mode supports the physician in his or her profession. The measurement is taken by auscultation with the stethoscope; only the pumping and memory is undertaken by the Erkameter E.

HOW ACCURATE IS ERKAMETER E?

Validated by an independent test lab using the standards of the European Society of Hypertension the Erkameter E achieved best grades concerning measuring exactness in comparison to all other topically tested blood pressure measuring instruments.

WHAT IS THE ADVANTAGE OF ABSOLUTE PRECISE MEASUREMENT ACCURACY OF ERKAMETER E?

A systematic measuring mistake from $-/+5\text{mmHG}$ overlooks the need of treatment or leads of the unwarranted treatment of significant patients groups. The measuring exactness of Erkameter E creates trust in the measuring values and therefore in diagnostics and therapy.

WHY IS PRECISE AND REPRODUCIBLE MEASURING BLOOD PRESSURE OF SIGNIFICANT IMPORTANCE?

Various scientific studies show that even a lowering of blood pressure by 5-6 mmHg is a relevant therapeutic success, however, the differences in this dimension must be able to be determined from the meter reliably!

HOW CAN I MAKE SURE THAT MY PATIENT DOES NOT SHOW ANY DERMATOLOGICAL REACTION WHILE USING AN ERKA CUFF?

All ERKAMETER can be used with ERKA GREEN CUFF blood pressure cuffs. These wear due to their unique surface the predicate BIOCOMPATIBLE and are therefore particularly skin-friendly.

HOW CAN THE RISK OF INFECTION BE MINIMIZED FOR BOTH - THE PATIENT AND MEDICAL PROFESSIONALS?

The surest protection is the use of Erkameter E with recyclable disposable cuffs. We offer a comprehensive range here. The intentional omission of PVC and DEHP in our products and optimal supply chain combine ecology and efficiency in the most impactful way to act responsibly.

WHICH ALTERNATIVE PRODUCTS CAN I USE INSTEAD OF THE RECYCLABLE DISPOSABLE CUFF?

All reusable GREEN CUFF ERKA blood pressure cuffs can be disinfected thoroughly and quickly because of their unique surface and materiality.

HOW CAN MYERKA MINIMIZE POTENTIAL ERROR OF BLOOD PRESSURE MEASUREMENT?

Various scientific studies have shown a negative influence on the quality of blood pressure measurement, caused by reading and documentation errors. By using myERKA the electronically measured blood pressure values can be transferred, stored and commented very easy.

HOW CAN MYERKA IMPROVE THE BLOOD PRESSURE MEASUREMENT?

The direct availability of the measured values in the electronic health record - flawlessly archived - improves the information situation significantly for every practitioner following.

HOW CAN MYERKA IMPROVE YOUR MEDICAL DAY-TO-DAY LIFE?

The software myERKA provides a GDT interface, so blood pressure values are transmitted directly into the electronic patient record of your practice EDP. This saves time and reduces costs.

BLOOD PRESSURE MEASURING MODES

Erkameter E offers the choice between three blood pressure measurement modes: the mode RAPID for single measurements, the mode ADVANCED for measurements in accordance with the guidelines of the European Society of Hypertension (ESH). These measurement modes are automatic and the third one is manual: auscultation mode CLASSIC, where stethoscope is used.

INTUITIVE MENU NAVIGATION

Full-colour innovative 4.2" TFT touch-screen allows easy operation. Sufficient memory space enables storage and clear view of measurement readings as well as their perfectly faultless interpretation. The simple structure of the device ensures its user-friendliness.

TECHNICAL SPECIFICATIONS

Power supply: computer's USB port
Dimensions: 270 mm x 230 mm x 15 mm
Weight: about 1,4 Kg
Display: digital display
Memory: 500 readings for each measuring mode
Measurement method: oscillometric
Extended XXL warranty: 3 years, free of charge

| Erkameter E | Size | Reference |
|--|----------|------------|
| with GreenCuff Smart Rapid, Set , grey | Size 3-5 | 420.71293. |
| with GreenCuff Smart Rapid one piece, Set , grey | Size 3-5 | 420.81293. |
| with GreenCuff one piece cuff soft white (Box of 10) | Size 4 | 420.91073. |
| with GreenCuff one piece cuff soft white (Box of 10) | Size 5 | 420.91473. |
| with GreenCuff one piece cuff soft white (Box of 10) | Size 3 | 420.91673. |

| Accessories | Size | Reference |
|---|------|-----------|
| Cuff: Green Cuff Smart single patient soft white (Box of 10) | 5 | 024.54473 |
| Cuff: Green Cuff Smart single patient soft white (Box of 10) | 4 | 024.50473 |
| Cuff: Green Cuff Smart single patient soft white (Box of 10) | 3 | 024.56473 |
| Cuff: Green Cuff Smart one piece | 5 | 024.34393 |
| Cuff: Green Cuff Smart one piece | 4 | 024.30393 |
| Cuff: Green Cuff Smart one piece | 3 | 024.36393 |
| Cuff: Green Cuff Smart Rapid, grey | 6 | 024.29493 |
| Cuff: Green Cuff Smart Rapid, grey | 5 | 024.24493 |
| Cuff: Green Cuff Smart Rapid, grey | 4 | 024.20493 |
| Cuff: Green Cuff Smart Rapid, grey | 3 | 024.26493 |
| BLUETOOTH PRINTER | - | 495.00074 |
| BLUETOOTH-ADAPTER | - | 495.00075 |
| ERKAMETER E BT desk model with GreenCuff Smart Rapid one piece grey | 3-5 | 430.81293 |
| ERKAMETER E BT desk model with GreenCuff smart rapid cuffs grey | 3-5 | 430.71293 |
| ERKAMETER E BT desk model with GreenCuff Smart single patient soft white | 3 | 430.54673 |
| ERKAMETER E BT table model with GreenCuff Smart single patient soft white (Box of 10) | 5 | 430.54473 |
| ERKAMETER E BT table model with GreenCuff Smart single patient soft white | 4 | 430.50473 |
| ERKAMETER E INTERVAL BT desk model with GreenCuff Smart rapid one piece grey | 3-5 | 429.81293 |
| ERKAMETER E INTERVAL BT desk model with GreenCuff Smart rapid cuffs gr | 3-5 | 429.71293 |
| ERKAMETER E INTERVAL BT desk model with GreenCuff Smart single patient soft white (box of 10) | 3 | 429.56473 |

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| ERKAMETER E INTERVAL BT table model with GreenCuff Smart single patient 5 | 429.54473 |
| ERKAMETER E INTERVAL BT table model with GreenCuff Smart single patient 4oft white (box of 10) | 429.50473 |
| ERKAMETER E INTERVAL desk model with GreenCuff Smart rapid one piece 3-5 | 428.81293 |
| ERKAMETER E INTERVAL desk model with GreenCuff Smart rapid cuffs grey 3-5 | 428.71293 |
| ERKAMETER E INTERVAL desk model with GreenCuff Smart single patient sol 3 | 428.56473 |
| ERKAMETER E INTERVAL desk model with GreenCuff Smart single patient soft white (box of 10) | 428.54473 |
| ERKAMETER E INTERVAL desk model with GreenCuff Smart single patient sol 4 | 428.50473 |
| ERKAMETER E flex INTERVAL BT with GreenCuff Smart rapid one piece grey 3-5 | 425.81293 |
| ERKAMETER E flex INTERVAL BT with GreenCuff Smart rapid cuffs grey 3-5 | 425.71293 |
| ERKAMETER E flex INTERVAL BT with GreenCuff Smart single patient soft white (box of 10) | 425.56473 |
| ERKAMETER E flex INTERVAL BT with GreenCuff Smart single patient soft whi 5 | 425.54473 |
| ERKAMETER E flex INTERVAL BT with GreenCuff Smart single patient soft white (box of 10) | 425.50473 |
| ERKAMETER E FLEX INTERVAL with GreenCuff Smart rapid one piece grey 3-5 | 424.81293 |
| ERKAMETER E FLEX INTERVAL with GreenCuff smart rapid cuffs grey 3-5 | 424.71293 |
| ERKAMETER E flex INTERVAL with GreenCuff Smart single patient soft white 3 | 424.56473 |
| ERKAMETER E flex INTERVAL with GreenCuff Smart single patient soft white (box of 10) | 424.54473 |
| ERKAMETER E flex INTERVAL with GreenCuff Smart single patient soft white 4 | 424.50473 |
| ERKAMETER E flex BT with GreenCuff Smart rapid one piece grey 3-5 | 423.81293 |
| ERKAMETER E flex BT with GreenCuff Smart rapid grey 3-5 | 423.71293 |
| ERKAMETER E flex BT with GreenCuff Smart single patient soft white (box of 10) | 423.56473 |
| ERKAMETER E flex BT with GreenCuff Smart single patient soft white (box of 5 | 423.54473 |
| ERKAMETER E flex BT with GreenCuff Smart single patient soft white (box of 10) | 423.50473 |
| ERKAMETER 125 PRO BT with GreenCuff Smart single patient soft white (box 3 | 415.56473 |
| ERKAMETER 125 PRO BT with GreenCuff Smart single patient soft white (box of 10) | 415.54473 |

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| ERKAMETER 125 PRO BT with GreenCuff Smart single patient soft white (box of 4) | 4 | 415.50473 |
| ERKAMETER 125 PRO BT with GreenCuff Smart rapid cuffs grey | 6 | 415.29493 |
| ERKAMETER 125 PRO BT with GreenCuff Smart rapid cuffs grey | 3 | 415.26493 |
| ERKAMETER 125 PRO BT with GreenCuff Smart rapid cuffs grey | 5 | 415.24493 |
| ERKAMETER 125 PRO BT with GreenCuff Smart rapid cuffs grey | 4 | 415.20493 |
| ERKAMETER 125 PRO INTERVAL BT with a GreenCuff Smart single patient soft white (box of 10) | 10 | 414.56473 |
| ERKAMETER 125 PRO INTERVAL BT with a GreenCuff Smart single patient soft white (box of 10) | 5 | 414.54473 |
| ERKAMETER 125 PRO INTERVAL BT with a GreenCuff Smart single patient soft white (box of 10) | 4 | 414.50473 |
| ERKAMETER 125 PRO INTERVAL BT with GreenCuff Smart rapid cuffs grey | 3 | 414.26493 |
| ERKAMETER 125 PRO INTERVAL BT with GreenCuff Smart rapid cuffs grey | 5 | 414.24493 |
| ERKAMETER 125 PRO INTERVAL BT with GreenCuff Smart rapid cuffs grey | 4 | 414.20493 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart single patient soft white (box of 10) | 10 | 412.56473 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart single patient soft white (box of 10) | 5 | 412.54473 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart single patient soft white (box of 10) | 4 | 412.50473 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart rapid cuffs grey | 6 | 412.29493 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart rapid cuffs grey | 3 | 412.26493 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart rapid cuffs grey | 5 | 412.24493 |
| ERKAMETER 125 PRO INTERVAL with GreenCuff Smart rapid cuffs grey | 4 | 412.20493 |

Spare Parts

Quick-Connector

995.00001

Disclaimer

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Signatur / Stempel

