



## ERKAMETER 125

YOUR DOCTOR HAS TRUSTED ERKA FOR 125 YEARS. YOU CAN DO THE SAME.

For the past 125 years, millions of doctors worldwide have been convinced of the accuracy and quality of our blood pressure monitors. We have incorporated this trust into a device for clinically accurate blood pressure measurement at home. Absolute precision alongside the latest scientific measurement methods, validated according to the strict 2010 protocol of the European Society of Hypertension (ESH): this is the Erkameter 125. Whether you are proactively measuring your blood pressure in a variety of everyday situations or in consultation with your doctor - the Erkameter 125 supports you with absolute precision and clinically accurate readings that you can trust in any situation.

### 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 DOES HBPM WITH ERKAMETER 125 SUPPORTS MY THERAPY?

Home blood pressure measurement (HBPM) is highly appreciated among medical experts, provides multiple advantages and surely has prognostic significance. But there are important prerequisites for the optimal application of HBPM in clinical practice - particularly regarding the monitoring schedule. The average of a series of measurements taken in MONITORING mode will serve your physician as the basis for clinical decisions within your therapy.

### WHY PREVENTION IS SO IMPORTANT?

Prevention protects! High blood pressure can be determined easily and painlessly. When detected early, permanent damage to vital organs and life-threatening complications can be avoided. The practical design of the Erkameter 125 enables blood pressure measurement in almost any everyday situation and in any place, and therefore enables meaningful analysis and comparison of your readings.

### WHAT IS THE ADVANTAGE OF ABSOLUTE PRECISE MEASUREMENT ACCURACY OF ERKAMETER 125?

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 exactnes of Erkameter E creates trust in the measuring values and therefore in diagnostics and therapy.

### HOW ACCURATE IS ERKAMETER 125?

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

### 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!

### MYERKA - DIGITAL BLOOD PRESSURE DIARY

Successful blood pressure management is based on the active involvement of patients in treatment. With myErka you can proactively annotate your readings with additional information, such as physical activity or medication, and have the option to share your readings with your physician on a daily basis. Another particularly impressive feature of myErka: the individual development of your blood pressure can be displayed over time and thus provides an important indicator of your current health.

### TOUCH-SCREEN

Full-colour 2.8" TFT touch-screen and the simple structure of the device ensure its user-friendliness.

### MEMORY

500 measurement readings can be stored in each of the three memory areas: RAPID, ADVANCED and CLASSIC. Their clear view and perfectly faultless interpretation as well as the intuitive menu navigation make this device very use-friendly.

### TECHNICAL SPECIFICATIONS

Power supply: lithium-ion battery  
Dimensions: 133 mm x 70 mm x 25 mm  
Weight: about 180 gr.  
Display: digital display  
Measurement method: oscillometric  
Extended XXL warranty: 3 years, free of charge

#### HOW CAN THE REUSABLE ERKA CUFF BE CLEANED?

All ERKA GREEN CUFFS are equipped with a water resistant, easy to clean surface and therefore can be disinfected easily and thoroughly.

#### HOW CAN THE REUSABLE ERKA CUFF BE DISINFECTED?

All ERKA reusable cuffs may be disinfected thoroughly by spraying or wiping with tested approved disinfectants. Afterwards the surface is wiped with light pressure.

#### WHICH DISINFECTANTS ARE RECOMMENDED BY ERKA?

Fugaten® Spray Esemfix® from Schülke Promanum® pur from B.Braun Meliseptol®  
Foam pur from B.Braun

#### WHY ALL ERKA GREEN CUFF BLOOD PRESSURE CUFFS ARE SO PLEASANTLY TO WEAR?

Due to the material mix - we strictly renounce PVC and other tenderizers like DEHP - our ERKA GREEN CUFF blood pressure cuffs guarantee a maximum of wearing comfort. Furthermore all applied materials are biocompatible according DIN ISO 10993 norm.

#### HOW THE ERKA CUFF IS APPLIED PROPERLY?

To achieve optimum measuring results the cuff must be applied properly. So every single ERKA cuff is labeled with clearly indicated size and positioning instructions to ensure a proper selection and flawless application of the cuff.

#### HOW CAN I FIGURE OUT THE RIGHT CUFF SIZE?

Every ERKA GREEN CUFF blood pressure cuff is labeled with a clearly visible size range; please choose another cuff size if your arm circumference does not fit into this range.

Erkameter 125	Size	Reference
ERKA GreenCuff Superb Home Cuff, grey	Size 4	410.40993.
ERKA GreenCuff Superb Home Cuff, grey	Size 5	410.44993.
ERKA GreenCuff Superb Home Cuff, grey	Size 3	410.46993.

Accessories	Size	Reference
Cuff: Green Cuff Superb Home, grey	5	025.44993
Cuff: Green Cuff Superb Home, grey	4	025.40993
Cuff: Green Cuff Superb Home, grey	3	025.46993

Spare Parts

Legal Notes and Data Protection

ERKA.  
Kallmeyer Medizintechnik GmbH & Co. KG  
Im Farchet 15  
83646 Bad Tölz

Geschäftsführer: Björn Kallmeyer

HRA 75980, Amtsgericht München  
Umsatzsteuer-ID: DE 812 833 893

Kontakt:  
Telefon: 0 80 41 / 80 09-0  
Telefax: 0 80 41 / 80 09-39  
eMail: [made@erka.org](mailto:made@erka.org)  
<http://www.erka.org>

Verantwortlich:  
Björn Kallmeyer

Signatur / Stempel

HOW CAN I FIGURE OUT THE RIGHT CUFF SIZE?

