

USER MANUAL CUFFS



360° SERVICE globale Kompetenz aus einer Hand

Sie haben Fragen zu einem unserer Produkte, zu dessen Anwendung oder Instandhaltung?

Von A wie Auftragserteilung bis Z wie Zertifiziert nach DIN EN ISO 13485: unser kompetentes ERKA.-Serviceteam berät und unterstützt Sie gerne persönlich unter der kostenfreien Rufnummer +8000-CALL-ERKA (008000-2255-3752).

Get in touch with us! International free call +8000-CALL-ERKA (008000-2255-3752)* oder per E-mail an service@erka.org

*Unsere kostenlose Telefonberatung ist für Sie werktags von 07:00 bis 19:00 Uhr erreichbar 360° SERVICE Global expertise from a single source

Do you have any questions about our products, their use or maintenance?

For all your needs concerning ERKA. products and services, our expert ERKA. Service Team is happy to provide advice and support at the following free phone number:

+8000-CALL-ERKA (008000-2255-3752).

Get in touch with us! International free call +8000-CALL-ERKA (008000-2255-3752)* or by E-mail to service@erka.org

*Our free telephone consultation service can be reached on weekdays between 7:00 a.m. and 7:00 p.m.

EXPLANATION OF SYMBOLS I LÉGENDE I ERKLÄRUNG DER SYMBOLE I EXPLICACIÓN DE SÍMBOLOS I SPIEGAZIONE DEI SIMBOLI:



Please pay attention to the accompanying User Manual. Veuillez lire le mode d'emploi ci-joint. Bitte beiliegende Bedienungsanleitung beachten. Por favor, tenga en cuenta el manual de instrucciones adjunto. Si prega di osservare le allegate istruzioni per l'uso.

CE

This product complies with the Council Directive 93/42/EEC concerning medical devices Ce produit est en conformité avecla directive 93/42/CEE du Conseil pour les dispositifs médicaux Dieses Produkt entspricht der Richtlinie 93/42/EWG des Rates über Medizinprodukte Este producto se corresponde con la directiva 93/42/CEE del Consejo relativa a productos sanitarios. Questo prodotto è conforme alla Direttiva 93/42/CEE del Consiglio in materia di prodotti medicali.



Manufacturer Fabricant Hersteller Fabricante Produttore



Catalogue number Numéro de catalogue Katalognummer Número de catálogo Numero di catalogoe



Serial number Numéro de série Seriennummer Número de serie Numero di serie



Lot number Numéro de lot Lot-Nummer Número de lote Numero di lotto



Pack of ten Pack de dix Zehnerpack Paquete de 10 Pacco da dieci



Caution Attention Achtung Atención Attenzione

EXPLANATION OF SYMBOLS I LÉGENDE I ERKLÄRUNG DER SYMBOLE I EXPLICACIÓN DE SÍMBOLOS I SPIEGAZIONE DEI SIMBOLI:



Latex-free Ne contient pas de latex Latexfrei Sin látex Privo di lattice



PVC-free Ne contient pas de PVC PVC-frei Sin PVC Privo PVC



Store in a dry place À stocker dans un endroit sec Trocken aufbewahren Conservar en seco Conservare in luogo asciutto



Humidity threshold Limite d'humidité de l'air Luftfeuchte Begrenzung Limitación de la humedad del aire Limitazione umidità dell'aria

-25°min (-13°F)

Temperature threshold Limite de température Temperaturbegrenzung Limitación de la temperatura Limitazione della temperatura

Fragile: Handle with care! Fragile, à manipuler avec précaution Zerbrechlich, mit Sorgfalt handhaben Frágil, manipular con cuidado Fragile, manipolare con cura



Arm circumference and cuff size Circonférence du bras et taille du brassard Armumfang und Manschettengröße Perímetro del brazo y tamaño del brazalete Misura braccio e misura polsino

$\mathbf{R}_{\mathbf{X}}$ only

Only sold to physicians or upon their request La vente ne s'effectue qu'à des médecins, resp. sur l'ordre de ses derniers Der Verkauf erfolgt nur an Ärzte bzw. auf deren Anordnung La venta solo se realiza a médicos o si estos así lo indican La vendita avviene solo a medici o su loro disposizione

USFR MANUAL **BLOOD PRESSURE CUFFS**

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IN GENERAL 1.

Dear Customer,

With this blood pressure cuff, you have purchased a quality product from ERKA. We are delighted that you have expressed your confidence in ERKA, quality and we thank you for doing so. We have a wide range of blood pressure cuffs in various models. High quality materials that are suitable to the task guarantee optimal operation. If you have guestions regarding the right choice or the operating of your blood pressure cuff, you can direct them to made@erka.org. We would be happy to help you.

Please read this user's manual before use carefully and thoroughly and follow the instructions for maintenance and keep the manual for further use. Important for home users: Consult your doctor at regular intervals. He will tell you your individual values for normal blood pressure, as well as the value at which the level of the blood pressure is considered hazardous.

2. **PRODUCT DESCRIPTION**

PURPOSE

ERKA. cuffs are used along with blood pressure monitors of the company ERKA. Kallmeyer Medizintechnik GmbH & Co.KG.

SIDE EFFECTS

No side effects are known so far.

- Maintenance and care
- Warranty

BLOOD PRESSURE CUEES

GREEN CUFE - SUPERB RAPID CUFE

- Waterproof surface for easy and thorough cleaning
- Very soft materials for maximum comfort against the skin
- Durable cover with removable bladder.
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener

GREEN CUFE - SUPERB HOOK CUFE

- Waterproof surface for easy and thorough cleaning
- Very soft materials for maximum comfort against the skin
- Durable cover with removable bladder
- The hook cuff has metal pins sewn in and is closed by a clasp

GREEN CUEE - SUPERB D-RING

- Waterproof surface for easy and thorough cleaning
- Very soft materials for maximum comfort against the skin.
- Durable cover with removable bladder
- Suitable particularly for application at clearly conical upper arms
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener

GREEN CUFF - SUPERB HOME CUFF

- Waterproof surface for easy and thorough cleaning
- Very soft materials for maximum comfort against the skin
- Durable cover with removable bladder
- Suitable particularly for application at clearly conical upper arms
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener

GREEN CUFF - SMART RAPID CUFF

- Waterproof surface for easy and thorough cleaning
- With the ERKA quick releasing fastener, the cuff can be changed in seconds
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener

GREEN CUFF - SMART RAPID CUFF ONE PIECE

- Waterproof surface for easy and thorough cleaning
- With the ERKA quick releasing fastener, the cuff can be changed in seconds
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener
- Cover with integrated bladder

GREEN CUFF - SMART RAPID CUFF SINGLE PATIENT SOFT

- With the ERKA quick releasing fastener, the cuff can be changed in seconds
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener
- Shelf life for the entire hospital stay of patients

GREEN CUFF - SMART RAPID CUFF SINGLE USE

- With the ERKA quick releasing fastener, the cuff can be changed in seconds
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener
- For single use

CLASSIC RAPID CUFF

- Cotton cover makes for a comfortable fit; especially suitable for sensitive patients with paper skin or aged skin
- With removable bubble
- The super soft adhesive tape and Velcro tape closes the cuff simply like a hook and loop fastener

3. PUTTING ON THE CUFF

Select appropriate cuff size for the circumference of the extremities. The cuff is put on so that the lower edge of the cuff is about 2 to 3 cm above the elbow or about 5 cm above the knee joint. Note the marking for the location of the artery when doing so. Do not wrap the cuff too loosely and not too tight around the limb and make sure that the edge of the marking is within the permissible range.

4. SELECTION OF THE CUFF SIZE

The following table provides information on the relevant area of application and meets the standards of the latest AAMI and AHA guidelines on the proper size of the blood pressure cuff:

Size 1	Infant	10.0 to 15.0 cm circumference	Free of PVC, DEHP and latex	
Size 2	Toddler	14.0 to 21.5 cm circumference	Free of PVC, DEHP and latex	
Size 3	Adults Small	20.5 to 28.0 cm circumference	Free of PVC, DEHP and latex	
Size 4	Grown-ups	27.0 to 35.0 cm circumference	Free of PVC, DEHP and latex	
Size 5	Adults Large	34.0 to 43.0 cm circumference	Free of PVC, DEHP and latex	
Size 6	Thigh	42.0 to 54.0 cm circumference	Free of PVC, DEHP and latex	

5. IMPORTANT INFORMATION



Check the stethoscope before each use as to its proper function. Do not use this product if it shows visible damage.

- The Medical Products Operator Ordinance is applicable for Germany
- The interpretation of the results of the measurement should only be done by qualified persons

- Do not pump up the manometer above 300 mmHg by any means
- Infants have a lower blood pressure than adults, do not pump too strong
- The measurement time should not exceed two minutes
- The cuff should be used with hygiene protective strips or cleaned before it is used for the next patient
- Only use original ERKA. spare parts
- Avoid damaging the rubber parts with sharp or pointed objects

6. MAINTENANCE AND CARE

CARE INSTRUCTIONS	Green Cuff Superb	Green Cuff Smart	Classic Cuff	
	RapidHookD-RingHome	 Rapid Rapid one piece 	• Rapid	
WASHING	After removing the bladder up to 30° C mild detergent	After removing the bladder up to 30° C mild detergent (not Green Cuff Smart Rapid one piece)	After removing the bladder up to 90° C mild detergent	
Fold covers with Rapid stopper before washing, so that the Velcro tape and the hook tape are closed to each other.				

CLEANING BY SPRAY DISINFECTANT OR WIPE DISINFECTANT We recommend the following cleaning agents and disinfectants: Mild Soap, Bacillol AF, Meliseptol, Oxivir Plus Spray, Terralin Protect 70% isopropyl alcohol, Fugaten® Spray (Lysoform-Spray) After cleaning/disinfecting, wipe with clean water to remove any residue and allow to air dry. Please only use soft cotton or microfiber cloths.

Never use autoclaving!

ENVIRONMENTAL CONDITIONS

• Optimal is a storage/use at temperatures between 0° C and +40° C and a relative humidity of less than 85%.

• Do not expose the cuff and the appliance directly to direct UV irradiation, this is particularly applicable for all plastic parts.

7. WARRANTY

The warranty is subject to the statutory provisions and is 2 years from the date of delivery.

Within this period, we will remove all the defects, which relate to the material or manufacturing defects, by repair or by replacing the product, free of cost. The warranty does not cover damage caused by wear and tear as well as damage due to improper treatment/handling, use of parts/replacement parts that are not originally from ERKA. or in case of non-compliance of the instructions.

If you encounter any questions, one of our friendly staff will be happy to help you at 8000-CALL ERKA (008000-2255 3752) at any time.





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