



Hand grip dynamometer KERN MAP



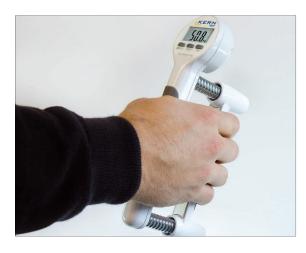
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MEDICAL SCALES 2014



PROFESSIONAL CARE

Hand grip dynamometer KERN MAP









Features

- Especially suitable for use in rehabilitation centres for determining manual clamping force
- There are four measuring methods, which for example, as part of a rehabilitation program, help the medical staff to monitor the fitness of the patient's hands and carry out controlled training:
- Real time mode: immediately shows the client's current strength
- $\ensuremath{\mathsf{Peak}}\xspace/\ensuremath{\mathsf{Max}}\xspace$ mode: shows the maximum strength of a client's grip
- Average mode: Calculates the average strength from two grips
 Counting mode: Counts the number of presses which exceed a previously defined strength limit
- Designed to reveal reduced hand strength and the risk of morbidity which results from this, for aging people or to expose malnutrition, for example, during chemotherapy or similar treatments
- Safe, comfortable use thanks to non-slip rubber grips
- · Integrated AUTO-OFF function after 1 minute to preserve the batteries
- · Weight displayed in kg or lb
- III MAP 80K1S: Special version for children: The small handle depth means that the handles can still be gripped ergonomically, particularly by the small hands of infants
- MAP 130K1: Special version for body builders: Its design and extended measuring range mean that it offers additional capacity, which can accommodate the higher fundamental force exerted by body builders

- Image: Exchangeable springs facilitate fast switching of the capacity (additional spring sets are included with delivery). The varying rigidity of the individual springs makes the hand grip dynamometer ideal for a wide variety of patient groups, e.g. children or senior citizens or in sports medicine
- \blacksquare Stable case for safe, easy transport and for storage of the additional spring sets, standard, WxDxH 350x265x85 mm

Technical data

- · LCD display, digit height 12 mm
- · Batteries included, CR2450, operating time up to 53 h
- Net weight approx. 0.3 kg

\mathcal{C}			2 _{YEARS}
UNIT	BATT	1 DAY	WARRANTY

Model	Weighing range	Readout	Spring sets	Overall dimensions WxDxH	Option ISO Calibr. Certificate	
	[Max]	[d]			ISO	
KERN	kg	kg	kg	mm	KERN	
MAP 80K1S	80	0,1	10, 20, 40, 80	55x88x212	961-167	
MAP 80K1	80	0,1	20, 40, 80	55x102x212	961-167	
MAP 130K1	130	0,1	40, 80, 130	55x102x212	961-167	

Pictograms:



BATT

STANDARD

Weighing units: Can be switched to e. g. nonmetric units at the touch of a key. See balance model. Please refer to KERN's website for more details.

Battery operation:

Ready for battery operation. The battery type is specified for each device.



Package shipment:

Warranty:

The time required to manufacture the product internally is shown in days in the pictogram.



The warranty period is shown in the pictogram.