

# KERN ELECTRONIC HAND GRIP DYNAMOMETER MPA (10,20,40,80KG)

Ref. EKMAP02











### KERN ELECTRONIC HAND GRIP **DYNAMOMETER MPA (10,20,40,80KG)**





### **Description**

- As part of post-accident rehabilitation, this device allows nursing staff to control and maintain the patient's physical fitness in a supervised way- Real-time mode: directly displays the actual force

Peak/max mode: displays the maximum strength of a handshake- Average mode:

calculates the average force of two handshakes

- Counting mode: counts the number of clamping movements that exceed a predefined limit value
- Integrated AUTO-OFF function after one minute to save batteries

Interchangeable springs allow you to quickly change the resistance (additional spring sets for 20 kg and 40 kg provided)

- The different resistance levels of the springs make it possible to use this handle dynamometer in a targeted manner with different groups of patients: children, the elderly, athletes in rehabilitation, etc...
- Safe and easy handling thanks to non-slip rubber handles
- Conversion of units possible between kg and

lbs- Delivered in a sturdy case for simple and safe transport and for storing spring sets (dim. Case (W x D x H): 350 x 265 x 85mm)

- LCD screen, height of numbers 12 cm
- 1 CR 2450 battery included (service life approx. 53 h)
- Net weight 0.3 kg



22/10/2025 22:11:16 – For information purposes only, can be subject to change



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#### **Features**

CE Marking	NONE	Medical device	No
Bar code	4045761095762	HS Code	90278990
Warranty (months)	24	Country	China
DIMENSIONS AND WEIGHT			
Packed unit / Width (cm)	nc	Bare Unit / Width (cm)	26.5
Packed unit / Height (cm)	nc	Bare Unit / Height (cm)	8.5
Packed unit / Length (cm)	nc	Bare Unit / Length (cm)	35
Packed unit / Weight	1.7	Bare Unit / Weight (kg)	0.35
SPECIFIC STORAGE CONDITIONS			
Minimum temperature	-20	Max temperature	60
Minimum humidity	NA	Maximum humidity	80
OTHER FEATURES			
Packed unit / Quantity	1		