PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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KERN FOB 500-1S

Compact stainless steel balance for weighing, checking and portioning in the smallest of spaces

ENGLISH



CONTACT

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FEATURES

- Thanks to the stainless steel design of the housing and platform with smooth surface, the scale is rust-free and easy to clean
- High mobility: thanks to battery operation, compact, lightweight construction, it is suitable for the use in several locations (kitchen, sales office, cafeteria, food industry-laboratory etc.)
- Secure and non-slip positioning with rubber feet
- Your support in a HACCP-compliant quality system
- Particularly flat design
- Protective working cover included with delivery

TECHNICAL DATA

- Large LCD display, digit height 20 mm
- Dimensions weighing surface, stainless steel, W×D 125×155 mm
- Overall dimensions 155×175×40 mm
- Battery operation, 9 V block standard, operating time up to 20 h
- Net weight approx. 0,70 kg
- Permissible ambient temperature 10 °C/40 °C

MAIN SCOPE OF APPLICATIONS

- Food industry
- Gastronomy
- Packaging industry
- Hygiene

PICTOGRAMS

Standard



Option



MODEL OVERVIEW

Model	Weighing capacity [Max]	Readability [d]	Reproducibility	Linearity	Dimensions weighing surface
FOB 500-1S	500 g	0,1 g	0,1 g	± 0,2 g	125×155 mm
FOB 5K1S	5000 g	1 g	1 g	± 2 g	125×155 mm

ACCESSORIES

Model	Description
315-409-405	Safety set 315-409-405, included weight 20 g (M1); 500 g (M1)
347-09	Test weight 347-09 (OIML Class M1, Nominal value 500 g, Knob, stainless steel fine turned)
FOB-A10	Power adapter FOB-A10 (9 V, 100 mA | 230 V AC, 50 Hz | UK)
FOB-A11	Protective working cover FOB-A11
FOB-A11S05	Protective working cover FOB-A11S05, scope of delivery: 5 items
YKA-46	Power adapter YKA-46 (12 V, 1.0 A | 100 - 240 V 50/60 Hz 0.5 A | EURO, CH)

SERVICES

Model	Description
961-247	Adjustment at the location of installation 961-247 (Not in combination with verification)
963-127	DAkkS calibration certificate 963-127
969-517	Confirmation of the manufacturer's specification (only in combination with DAkkS calibration certificate)969-517
970-011	Warranty extension (+3 years) 970-011

KERN Pictogram Overview

	External adjustment: Adjusting accuracy using external adjustment weight
	Units can be switched to e.g. non-metric units
	Battery operation: Ready for battery operation
	Weighing principle Strain gauges: Electrical resistor on an elastic deforming body
	Package shipment by courier service: The duration of internal product provision is one day
	Plug-in power supply: 230V/50Hz in standard version for EU, CH. On request GB, USA or AUS version available
	Accredited calibration (DKD): The duration of the accredited calibration is 3 working days

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