



Standard

CAL EXT **Adjusting program (CAL):** For quick setting of the balance's accuracy. External adjusting weight required.

PCS **Piece counting:** Reference quantities selectable. Display can be switched from piece to weight.

% **Percentage determination:** Displays the deviation from the reference weight (100%) in % instead of grams.

UNIT **Weighing units:** can be switched to e.g. non-metric units at the touch of a key. See balance model.

TOL **Weighing with tolerance range:** Upper and lower limiting can be programmed individually, e.g. dosing / sorting.

IP 54-68 **Spray and dust protection:** The type of protection is shown by the pictogram. For a definition see the glossary, page 96.

INOX **Stainless steel:** the balance is protected against corrosion.

230V **Power supply:** integrated in balance. 230V/50 Hz in Germany. On request GB, AUS or USA version.

Option (additional price)

PC IT-Net **Data interface:** The type of interface is shown by the pictogram. For a definition, see page 88.

Order Hotline:
Go to back page of catalogue

Verifiable stainless steel scale with IP 67, good value and durable

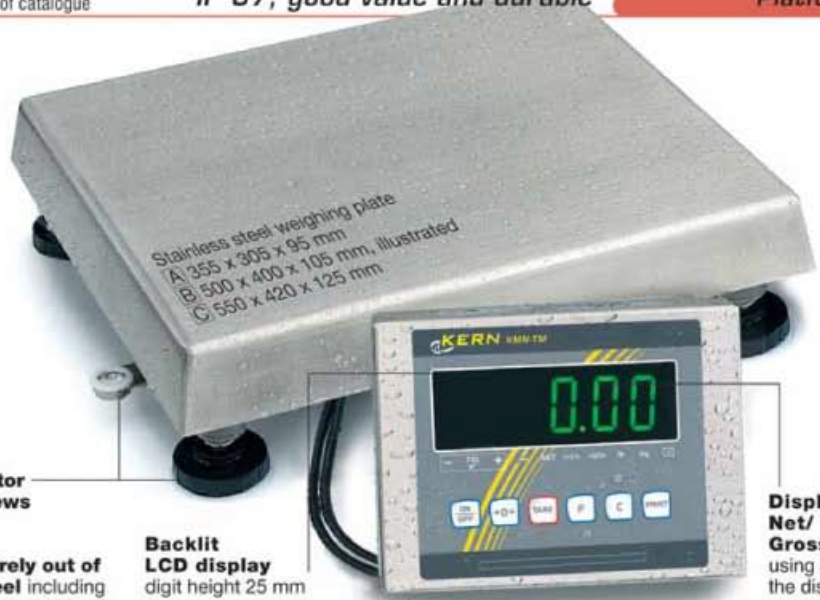
KERN STB Platform scale

Delivery 5 days

3 Years warranty

OPTION M Verification

DKD Certificate +4 days



Level indicator and foot screws for leveling

Scale is entirely out of stainless steel including the silicone protected load cell, so it's easy to clean

Backlit LCD display digit height 25 mm

Display Net/Gross/Tare using arrows on the display

CAL EXT **Adjustment program CAL** only for non-verified balances. External test weights at an additional price.

Display device can be freely positioned. Additional information on page 86 **KERN KMN-TM**



Waterproof

Rechargeable battery pack Batteries size C (6x 1.5 V) not standard. Operating time approx. 300 h. **AUTO-OFF** function after 5 min without a change of load to preserve the battery



Stand to elevate display device, stand height 330 mm, **KERN STB-A08** stand height 600 mm **KERN STB-A09**

PC RS 232 **Data interface RS 232** including interface cable, approx. 1.5 m, must be ordered at purchase, **KERN STB-A06**

Standard printer **KERN YKB-01**

Label printer **KERN YKL-01**

Statistics printer **KERN YKT-01**
For all printers see page 88.

STANDARD



Model	Read-out d g	Weighing range Max kg	Verific. value e g	Min. load Min g	Cable length approx. m	Net weight approx. kg	Stainless steel weighing plate mm	Verification KERN	OPTION alternative		
									M III	Certificate KERN	DKD
KERN STB 10K1NIP	1	10	-	-	1	13,8	A	-	-	963-128	
STB 20K2NIP	2	20	-	-	2	13,8	A	-	-	963-128	
STB 50K5NIP	5	50	-	-	2	13,8	A	-	-	963-129	
STB 50K5NLIP	5	50	-	-	3	24,5	B	-	-	963-129	
STB 100K10NIP	10	100	-	-	3	24,5	B	-	-	963-129	
STB 100K10NLIP	10	100	-	-	3	29,5	C	-	-	963-129	
STB 200K20NIP	20	200	-	-	3	29,5	C	-	-	963-129	
Verifiable									† Factory verification		
STB 15K5NIPM	5	15	5	100	1	13,8	A	950-128	†	963-128	
STB 30K10NIPM	10	30	10	200	2	13,8	A	950-128	†	963-128	
STB 60K20NIPM	20	60	20	400	2	13,8	A	950-129	†	963-129	
STB 60K20NLIPM	20	60	20	400	3	24,5	B	950-129	†	963-129	
STB 150K50NIPM	50	150	50	1000	3	24,5	B	950-129	†	963-129	
STB 150K50NLIPM	50	150	50	1000	3	29,5	C	950-129	†	963-129	
STB 300K100NIPM	100	300	100	1000	3	29,5	C	950-129	†	963-129	

† Factory verification, location of use with post code required.
Display device WxDxH 200x151x78 mm.

Permitted environmental temperature -10 ... +40 °C.

UNITS Further weighing units (only STB non verified): see the internet. **79**

KERN - Your DKD-Calibration Partner

Issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy **E1, E2, F1, F2, M1, M2, M3**, from 1 mg up to 2000 kg
DKD = German Calibration Service

