



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.

230 V **Power supply:** integrated in balance. 230V/50Hz 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

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



Waterproof

Backlit LCD display digit height 25 mm

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

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**

Display Net/Gross/Tare using arrows on the display

STANDARD



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.

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	OPTION alternative			
								Veri- fication KERN	M III	Certi- cate 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

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	OPTION alternative		
								Veri- fication KERN	M III	Certi- cate KERN
								Verifiable		
STB 15K5NIPM	5	15	5	100	1	13,8	A	950-128	1	963-128
STB 30K10NIPM	10	30	10	200	2	13,8	A	950-128	1	963-128
STB 60K20NIPM	20	60	20	400	2	13,8	A	950-129	1	963-129
STB 60K20NLIPM	20	60	20	400	3	24,5	B	950-129	1	963-129
STB 150K50NIPM	50	150	50	1000	3	24,5	B	950-129	1	963-129
STB 150K50NLIPM	50	150	50	1000	3	29,5	C	950-129	1	963-129
STB 300K100NIPM	100	300	100	1000	3	29,5	C	950-129	1	963-129

1 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



Your KERN specialist dealer