

KERN IFB Robust and extremely affordable platform scale with EC-Type Approval (M)

Delivery
1 day

3
Years warranty

Strain gauge

FACTORY OPTION

M
Verification
+7 days

OPTION
DKD
Certificate
+3 days



Stainless steel weighing plate
A) 300 x 240 x 80 mm
B) 400 x 300 x 80 mm, illustrated
C) 500 x 400 x 80 mm
D) 650 x 500 x 80 mm

- STANDARD**
- CAL EXT
 - PC
RS 232
 - GLP
 - TOL
 - 230V
- only with printer**
- Printer
- FACTORY OPTION**
- AKU

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

PC **Data interface:** The type of interface is shown by the pictogram. For a definition, see glossary.

GLP **GLP/ISO record keeping** of weighing data with date, time and ident.-no. Only with printers from KERN.

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

Animal weighing program: strong vibrations are filtered out.

230V **Mains adapter:** 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.



Column to elevate the display device, height approx. 330 mm, **KERN IFB-A01** height approx. 600 mm, only for weighing plate size C, D, **KERN IFB-A02**

Large backlit LCD display
digit height 52 mm

Dynamic weighing at the press of a button, a stable average weight is given when the environmental conditions are unstable or when weighing animals

Industrial quality because of its stable construction and robust design, it is ideal for continuous use in industrial applications

Benchtop stand incl. wall mount for display device as standard

TOL **Weighing with tolerance range** (checkweighing) Input of an upper/lower limit value. A visual and acoustic signal assists with portion division, dispensing or grading

Totalizing of weights

AKU **Rechargeable battery pack** internal, operating time approx. 35h, charging time approx. 12h, **KERN KFB-A01**

Standard printer KERN YKB-01N
Label printer KERN YKL-01
Statistics printer KERN YKT-01

For all printers see page 109

Technical data:
Display device WxDxH 250x160x58 mm
Permissible ambient temperature -10 ...+40 °C

I For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.

Model	Weighing range		Read-out		Verific. value		Min. load		Net weight approx. kg	Weighing plate	Verification KERN	OPTIONS alternative	
	Max	kg	d	g	e	g	Min	g				M III	Certificate KERN
KERN													
IFB 6K1DM	3	6	1	2	1	2	20	6,5	A		950-128	I	963-128
IFB 15K2DM	6	15	2	5	2	5	40	6,5	A		950-128	I	963-128
IFB 15K2DLM	6	15	2	5	2	5	40	11	B		950-128	I	963-128
IFB 30K5DM	15	30	5	10	5	10	100	11	B		950-128	I	963-128
IFB 60K10DM	30	60	10	20	10	20	200	11	B		950-129	I	963-129
IFB 60K10DLM	30	60	10	20	10	20	200	18	C		950-129	I	963-129
IFB 150K20DM	60	150	20	50	20	50	400	18	C		950-129	I	963-129
IFB 150K20DLM	60	150	20	50	20	50	400	24	D		950-129	I	963-129
IFB 300K50DM	150	300	50	100	50	100	1000	24	D		950-129	I	963-129

Order Hotline: Go to back page of catalogue

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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