

## Laboratory balance KERN mod. PBS620-3M

**KERN PBJ** : Internal calibration with thermal changes and chronological command at defined intervals, to ensure maximum precision and make operation independent of the place of installation

**KERN PBS** : CAL calibration program for recording accuracy with an external calibration weight



Metal housing: sturdy and stable

- Dosing support: High-stability mode and other selectable filter settings

Weighing with tolerance values (check weighing): an optical signal supports portioning, batching or sorting

- Add up weights

- 4-digit, freely programmable identification code is printed in the adjustment log

- Automatic output of data to printer / PC with stable weight

Standard windshield for models with [d] = 0.001 g, weighing chamber W × D × H 180 × 193 × 87 mm

- Rigid protective cover included in the supply

### Leading Single-Cell Technology:

- Automatic production of the load cell from a single unit

- Stable reaction to temperature changes

- Short stabilization interval: stable weighing values in only about 3 s under laboratory conditions

- High mechanical strength

- High safety in cases of off-center loading

- Large backlit LCD display, digit height 14 mm

- Dimensions weighing surface, stainless steel type A L × D 108 × 105 mm type B L × D 170 × 180 mm Scale dimensions W × D × H 209 × 322 × 78 mm (without windshield)

Net weight approx. 3.2 kg

- Permissible ambient temperature 10 ° C / 30 ° C

On request available:

- M approval (for PBJ model)
- DAkkS calibration certificate
- Set for the determination of density of liquids and solids with density => 1

Code	Description	Max capacity g	Division g	Approved division g	Minimum load g	Linearity g	Weighing plate dim. mm
K3PBS062	Laboratory balance KERN mod. PBS620-3M	620	0,001	-	-	±0,002	108x105