

Laboratory premium class – always up to date via internet

* **M**
Verification possible

* **DKD**
Certificate possible

3
Years Warranty

24
Hours Delivery

* Delivery period + 7 days



Test weight incl.

Option:
DKD-Certificate,
KERN 960-477, € 25,-
Balance test software
"BalanceCal Light"
free of charge on
the internet,
KERN SBD-1.0L



Serial glass draft shield

with removable metal lid
for models with readout
 $d = 0.001\text{ g}$
WxDxH 150x150x60 mm



Weighing plate 200x200mm:
KERN PRS/PRJ 6200-1(M)
and **PRS/PRJ 10200-1(M)**



Metal casing
sturdy and stable

Fluorescence display
Strongly lighting, high contrast

User guide
with plain text on the display, select the language German, English or French

Capacity display
A bar graph shows the current available weighing range

STANDARD



OPTION



Software for models KERN PRS-PRJ, KERN ARS-ARJ. Update via internet.

Configuration menu

to define the basic functions

- Language: German, English or French
- Automatic internal adjusting (only KERN PRJ and ARJ) can be programmed to any time of the day. Subsequent automatic adjusting every 24 hours or after a temperature change of $> 2^{\circ}\text{C}$
- Interface setting as baud rate, parity, etc.
- Printing commands and formats
- Date and time
- Density determination

Application menu

to define the balance to the user requirements

- Counting with freely selectable reference quantity, automatic reference optimisation
- Call a second unit, e.g. ct
- Density determination

Individual user configuration

for a personal or user specific definition
Can be called up independently of the existing programme configuration of the balance as a closed unit.

Update via Internet - Future software updates, additional applications and other things can be loaded on the balance through a PC with an internet link.



Data interfaces:

second RS 232,
KERN PR-A11, € 220,-
 Analogue,
KERN PR-A13, € 370,-
 20 mA current loop,
KERN PR-A12, € 220,-



Protection IP 65 for PRS / PRJ 4200

and for all models with
 readout $d=0,1$ g.
 Additional price **€ 210,-**.
 Please indicate on your
 order: wanted model with
 accessory **IP65**, e.g.
PRJ 6200-1 IP65 M



Second display, tiltable,
 can be screwed to the back
 of the balance. Stand includ-
 ive, stand height 240 mm,
KERN PR-A10, € 440,-



Second display,
 for the table, tiltable, cable
 length approx. 1.5 m,
KERN PR-A09, € 410,-



Accu-supply,
 internal, approx. 4 h
KERN PR-A22, € 275,-

**Protective working
 cover** over user field stan-
 dard. Can be reordered any
 time, **KERN PR-A25, € 10,-**



Statistics printer,
KERN YKT-01, € 590,-
 see page 57



Matrix needle printer,
KERN 911-013, € 330,-
 see page 57



**Underfloor weighing
 board**, see page 57,
KERN 904-101, € 310,-



**Set for density
 determination**
 of liquids and solids.
 Only suitable for models
 with readout $d= 0,001$ g,
 consisting of:

- Board
- Beaker
- Thermometer
- Plummet
- Sifting pan

KERN PR-A02, € 550,-



Draft shield
 with sliding glass doors left,
 right and top.
 Weighing space W x D x H
 205 x 205 x 180 mm.
 Refittable on all models with
 readout $d = 0,001$ g or $0,01$ g,
KERN PR-A01, € 215,-



**Hook for underfloor
 weighing**
KERN PR-A04, € 28,-

Model KERN	Read- out d	Weighing- range Max	Verific. value e	Min. load Min	Repro- ducibility	Linea- rity	Min.piece weight at piece count.	Weighing- plate stainl.steel mm	Price € excl. of VAT. ex works	ALTERNATIVE		
										Verifi- cation KERN	M II €	Certifi- cate KERN
PRS 320-3	0,001	320	-	-	0,001 ± 0,0015	0,001	135 x 135	1460,-	-	-	963-116	75,-
PRS 620-3	0,001	620	-	-	0,001 ± 0,0015	0,001	135 x 135	1960,-	-	-	963-116	75,-
PRS 4200-2	0,01	4200	-	-	0,01 ± 0,015	0,01	170 x 170	1690,-	-	-	963-116	75,-
PRS 6200-2	0,01	6200	-	-	0,01 ± 0,015	0,01	170 x 170	2330,-	-	-	963-117	90,-
PRS 6200-1	0,1	6200	-	-	0,1 ± 0,1	0,1	200 x 200	1300,-	-	-	963-117	90,-
PRS 10200-1	0,1	10200	-	-	0,1 ± 0,1	0,1	200 x 200	1550,-	-	-	963-117	90,-

Model KERN	Read- out d	Weighing- range Max	Verific. value e	Min. load Min	Repro- ducibility	Linea- rity	Min.piece weight at piece count.	Weighing- plate stainl.steel mm	Price € excl. of VAT. ex works	1 Verification in the factory.			
										Verifi- cation KERN	M II €	Certifi- cate KERN	DKD €
PRJ 320-3M	0,001	320	0,01	0,02	0,001 ± 0,0015	0,001	135 x 135	1860,-	950-116	1	61,-	963-116	75,-
PRJ 620-3M	0,001	620	0,01	0,02	0,001 ± 0,0015	0,001	135 x 135	2360,-	950-116	1	61,-	963-116	75,-
PRJ 1200-3*	0,001	1220	-	-	0,001 ± 0,002	0,001	135 x 135	2950,-	-	-	-	963-116	75,-
PRJ 4200-2M	0,01	4200	0,1	0,5	0,01 ± 0,015	0,01	170 x 170	1980,-	950-116	1	61,-	963-116	75,-
PRJ 6200-2M	0,01	6200	0,1	0,5	0,01 ± 0,015	0,01	170 x 170	2730,-	950-117	1	83,-	963-117	90,-
PRJ 6200-1M	0,1	6200	1	5	0,1 ± 0,1	0,1	200 x 200	1700,-	950-117	1	83,-	963-117	90,-
PRJ 10200-1M	0,1	10200	1	5	0,1 ± 0,1	0,1	200 x 200	1950,-	950-117	1	83,-	963-117	90,-

Total balance W x D x H 210 x 340 x 85 mm.
 Net weight approx. 5 kg. * Not verifiable.

UNITS: Further weighing units (only PRS): ct, lb, oz, ozt, dwt, GN, C.M.
 Permissible ambient temperature +10 ... +30°C.