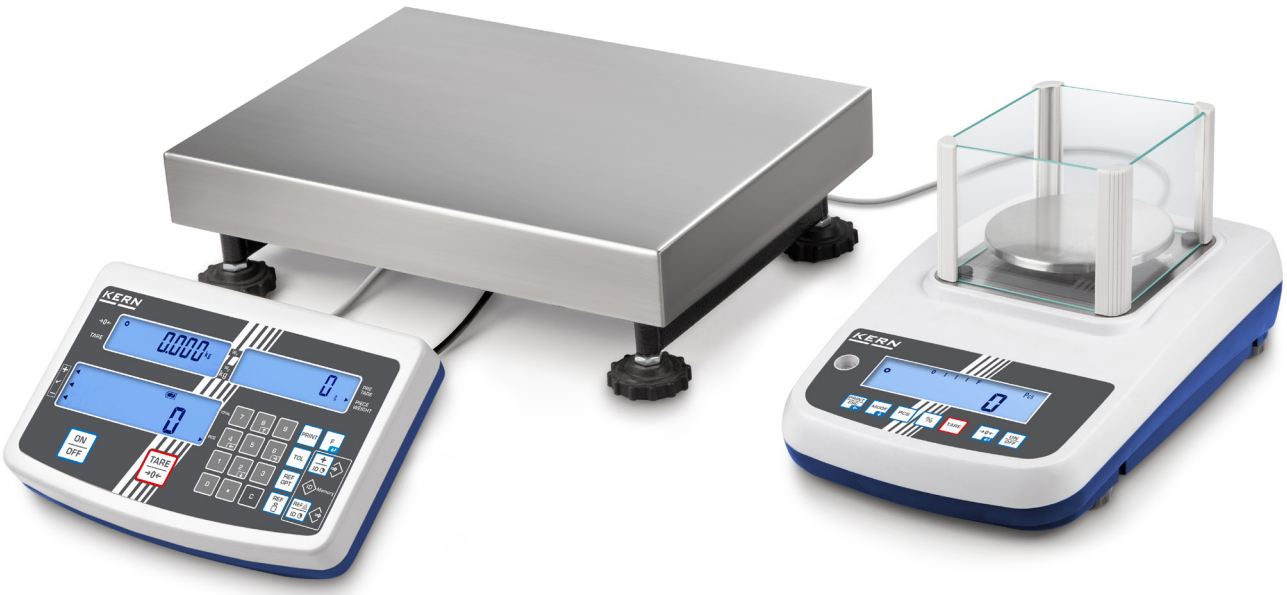


High-resolution counting system to count the smallest parts in large quantities, maximum number of parts which can be displayed is 999,999, verification optional

Features

- The highly accurate KERN CCA counting system can replace a whole range of individual balances, efficiently and at a reasonable price
- Thanks to optional verification, it is also suitable for use in verified applications
- The balances are connected to one another with an RS-232 Y-cable, which also allows you to connect a printer

Reference scale KERN EWJ

- This precision balance, which can be used as an individual balance, also fulfils the highest demands through connection with a high-capacity platform
- Automatic internal adjustment, time-controlled every 2 h, guarantees high degree of accuracy and makes the balance independent of its location
- Draught shield standard for models with [Max] = 600 g, weighing space W×D×H 134×128×80 mm
- Protective working cover included with delivery

Quantity scale KERN IFS

- The high-accuracy quantity counting takes place on the weighing platform IFS. In this way even the smallest of parts can be counted in large volumes
- Tough industry standard suitable for use in harsh industrial applications
- Display device with large keypad and high-contrast LCD display for easy entry and reading of, e.g., tare weights, reference weights, limit values etc.
- Three displays for weight display, reference weight, total pieces
- 100 item memories for master data such as reference weight, reference quantity, container weight (PRE-TARE) etc.
- The manual reference weight optimisation gradually improves the average value of the piece weight
- Totalising of pieces when counting
- Printout with date and time
- Aluminium singlepoint load cell (1×3000 e), protection against dust and water splashes IP65
- Protective working cover over the display device included with the delivery



1

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Technical data

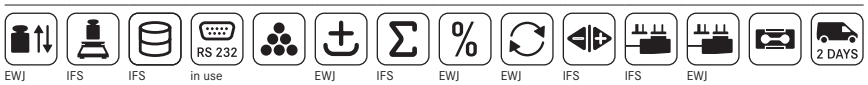
Reference scale KERN EWJ
- Dimensions weighing surface, stainless steel
  [Max] 600 g: ⌀ 120 mm
  1 [Max] 6000 g: W×D 155×145 mm
- Overall dimensions W×D×H
  [Max] 600 g: 220×340×180 mm (incl. draught shield)
  [Max] 6000 g: 220×340×105 mm
- Net weight
  [Max] 600 g: approx. 3,2 kg
  [Max] 6000 g: approx. 3,4 kg

Quantity scale KERN IFS
- Weighing platform dimensions, stainless steel
  A W×D×H 300×240×105 mm
  B W×D×H 400×300×114 mm
  C W×D×H 500×400×140 mm
- Dimensions of display device 250×160×65 mm
- Cable length of display device approx. 3 m

Counting System KERN CCA
- Connection cable approx. 1,5 m
- Net weight
  A approx. 9 kg
  B approx. 14 kg
  C approx. 16 kg

Note: Official verification is mandatory for commercial trade

STANDARD



EWJ IFS IFS in use EWJ IFS EWJ EWJ IFS IFS EWJ

OPTION



EWJ

FACTORY



IFS

Model	Quantity scale		Weighing plate (Quantity scale)	Reference scale		Smallest part weight (Normal)	Options	
	Weighing capacity [Max]	Readability [d]		Weighing capacity [Max]	Readability [d]		**Verification**	**Calibr. Certificate**
KERN	kg	g		g	g	g/piece	M KERN	DAkkS accr. KERN
CCA 6K-5M	3 | 6	1 | 2	A	600	0,01	0,2	965-228-216	962-128-127
CCA 6K-4M	3 | 6	1 | 2	A	6000	0,1	1	965-229-216	962-129-127
CCA 10K-5M	6 | 15	2 | 5	A	600	0,01	0,2	965-228-216	962-128-127
CCA 10K-4M	6 | 15	2 | 5	A	6000	0,1	1	965-229-216	962-129-127
CCA 30K-5M	15 | 30	5 | 10	B	600	0,01	0,2	965-228-216	962-128-127
CCA 30K-4M	15 | 30	5 | 10	B	6000	0,1	1	965-229-216	962-129-127
CCA 60K-5M	30 | 60	10 | 20	B	600	0,01	0,2	965-229-216	962-129-127
CCA 60K-4M	30 | 60	10 | 20	B	6000	0,1	1	965-229-216	962-129-127
CCA 100K-5M	60 | 150	20 | 50	C	600	0,01	0,2	965-229-216	962-129-127
CCA 100K-4M	60 | 150	20 | 50	C	6000	0,1	1	965-229-216	962-129-127

Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order. The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.