

# KERN PCJ 6000-1M-Prepack

The complete solution for prepack processes, with optional verification



Software EasyTouch

SET-17  
PrePack

## Category

|                  |                         |
|------------------|-------------------------|
| Brand            | KERN                    |
| Product category | Balance software bundle |
| Product group    | Prepack balance         |
| Product family   | PCJ-Prepack             |

## Measuring System

|   |              |
|---|--------------|
| Weighing system                                       | Strain gauge |
| Weighing capacity [Max]                               | 6 kg         |
| Readability [d]                                       | 100 mg       |
| Reproducibility                                       | 100 mg       |
| Linearity   | ± 300 mg     |
| USP Minimum weight of sample (k = 2, U = 0.1%)        | 200 g        |
| Minimum weight [Min]                                  | 5 g          |
| Resolution  | 60.000       |
| Tare range  | 6 kg         |
| Possible calibration points                           | 2 kg; 6 kg   |
| Automatic adjustment - Standard temperature deviation | 2 °C         |
| Automatic adjustment - Standard time interval         | 8 h          |
| Stabilization time                                    | 3 s          |
| Warm-up time  | 120 min      |
| Eccentric loading at 1/3 [Max]                        | 300 mg       |
| Conformity assessment possible                        | ✓            |

## Construction

|                                       |               |
|---------------------------------------|---------------|
| Dimension housing (W×D×H)             | 163×245×80 mm |
| Dimensions completely mounted (W×D×H) | 163×245×80 mm |
| Dimensions weighing surface (W×D)     | 150×170 mm    |
| Dimensions weighing surface           | 150×170 mm    |
| Level indicator                       | ✓             |
| Levelling feet adjustable             | ✓             |

## Functions

|   |                 |
|---|-----------------|
| Alibi memory  | internal memory |
| Alibi memory - number of memory spaces                            | 250.000         |
| Counting resolution (laboratory conditions)                       | 30.000          |
| Counting reference weight can be entered                          | ✓               |
| Smallest piece weight when piece counting - laboratory conditions | 200 mg          |
| Smallest piece weight when piece counting - normal conditions     | 2 g             |

## Interface

|                                |             |
|--------------------------------|-------------|
| EasyTouch (ET) - Compatibility | Vollständig |
|--------------------------------|-------------|

## Power Supply

|   |         |
|---|---------|
| Battery operating time                              | 20 h    |
| Battery capacity                                    | 220 mAh |
| Battery voltage                                     | 3 V     |
| Rechargeable battery operating time - backlight on  | 24 h    |
| Rechargeable battery operating time - backlight off | 48 h    |
| Rechargeable battery charging time                  | 8 h     |

## Environmental conditions

|                               |       |
|-------------------------------|-------|
| Ambient temperature [Min]     | 15 °C |
| Ambient temperature [Max]     | 35 °C |
| Humidity of environment [Max] | 80 %  |

## Approval

|   |     |
|---|-----|
| CE mark                                 | ✓   |
| Conformity assessment possible ex works | ✓   |
| Verification scale interval [e]         | 1 g |

## Services (optional)

|   |         |
|---|---------|
| Article number for conformity assessment                    | 965-217 |
| Article number for DAkkS calibration                        | 963-128 |
| Article number for certificate of conformity (verification) | 969-517 |

## Packing & Shipping

|               |     |
|---------------|-----|
| Delivery time | 1 d |
|---------------|-----|

# KERN PCJ 6000-1M-Prepack

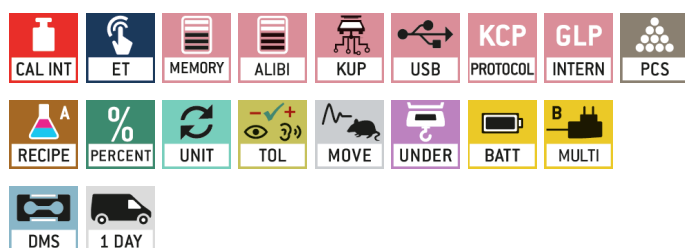


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|                              |                |
|------------------------------|----------------|
| Dimensions packaging (W×D×H) | 235×365×175 mm |
| Shipping method              | Parcel service |
| Net weight approx.           | 2,8 kg         |
| Gross weight approx.         | 3,4 kg         |
| Shipping weight              | 3,38 kg        |

## Pictograms

### STANDARD



### OPTION



### FACTORY

