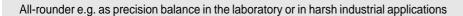
KERN **572-31**







Measuring system	
Adjustment options:	External calibration
Linearity:	5 mg
Readability [d]:	1 mg
Recommended adjusting weight:	300 g (F1)
Repeatability:	2 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	300 g
Weighing system:	Strain gauge
Weighing units:	tl (HK) g mo tl (Cn) lb tl (Singap. Malays) dwt ct oz tl (Tw) gn kg to t
Display	

Display digit height (large):	1,800 cm
Counting	
Counting resolution:	300000
Mininum piece weight at piece counting (Laboratory:	1 mg
Mininum piece weight at piece counting (Normal):	10 mg

Functions	
Conversion function:	yes
Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Suspended weighing:	Loop
Vibration-free weighing (Animal	yes
weighing program):	
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C
Power supply	
Charging time:	10 h
Input voltage:	100 V - 240 V
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional
Sorvices (entional)	
Services (optional)	
DAkkS Certificate:	963-127
	963-127
DAkkS Certificate:	963-127 KERN
DAkkS Certificate: Category	
DAkkS Certificate: Category Brand:	KERN
DAkkS Certificate: Category Brand: Category: Product Group:	KERN Balances
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping	KERN Balances Precision balance
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery:	KERN Balances Precision balance
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	KERN Balances Precision balance 24 h 400 x 340 x 220 mm
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	KERN Balances Precision balance 24 h 400 x 340 x 220 mm
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions housing (WxDxH):	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg Parcel service
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material:	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg Parcel service Cast aluminium alloys
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions housing (WxDxH):	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg Parcel service Cast aluminium alloys 180 x 310 x 85 mm
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions housing (WxDxH): Level indicator:	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg Parcel service Cast aluminium alloys 180 x 310 x 85 mm yes
DAkkS Certificate: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions housing (WxDxH): Level indicator: Material weighing plate: Overall dimensions mounted	KERN Balances Precision balance 24 h 400 x 340 x 220 mm 3,400 kg 2,300 kg Parcel service Cast aluminium alloys 180 x 310 x 85 mm yes stainless steel

106

Weighing surface (d):

KERN **572-31**



All-rounder e.g. as precision balance in the laboratory or in harsh industrial applications

Piktogramme

STANDARD



OPTION

