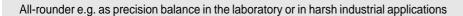
# KERN **572-39**







Measuring system	
Adjustment options:	External calibration
Linearity:	50 mg
Readability [d]:	10 mg
Recommended adjusting weight:	4 kg (E2)
Repeatability:	20 mg
Resolution:	420000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	4 h
Weighing capacity [Max]:	4,200 kg
Weighing system:	Strain gauge
Weighing units:	tl (HK) g mo tl (Cn) lb tl (Singap. Malays) dwt ct oz t (Tw) gn kg to t ozt
Display	
Display digit height (large):	1,800 cm
Counting	
Counting resolution:	420000
Mininum piece weight at piece counting (Laboratory:	10 mg
Mininum piece weight at piece counting (Normal):	100 mg

Functions	
Conversion function:	yes
Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Vibration-free weighing (Animal weighing program):	yes
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
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:	KERN Balances
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 4,400 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 4,400 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 4,400 kg 2,300 kg
DAkkS Certificate:  Category  Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:  Construction	KERN Balances Precision balance  24 h 400 x 340 x 220 mm 4,400 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 4,400 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: Level indicator:	KERN Balances Precision balance  24 h 400 x 340 x 220 mm 4,400 kg 2,300 kg Parcel service  Cast aluminium alloys yes
DAkkS Certificate:  Category  Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:  Construction  Casing material: Level indicator: Material weighing plate: Overall dimensions mounted	KERN Balances Precision balance  24 h 400 x 340 x 220 mm 4,400 kg 2,300 kg Parcel service  Cast aluminium alloys yes stainless steel
DAkkS Certificate:  Category  Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:  Construction  Casing material: Level indicator: Material weighing plate: Overall dimensions mounted (WxDxH):	KERN Balances Precision balance  24 h 400 x 340 x 220 mm 4,400 kg 2,300 kg Parcel service  Cast aluminium alloys yes stainless steel 180 x 310 x 90 mm

# KERN **572-39**



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

### Piktogramme

### STANDARD



#### **OPTION**

