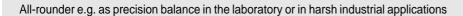
KERN **572-39**







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:	dwt ct oz tl (Tw) gn kg to t ozt tl (HK) g mo tl (Cn) lb tl (Singap. Malays)
Display	

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	
E. Communication (Colors Belleville)		

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

Service	
DAkkS Certificate:	963-127
Category	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 340 x 220 mm
Gross weight:	4,400 kg
Net weight:	2,300 kg
Shipping method:	Parcel service

Construction	
Casing material:	Cast aluminium alloys
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	180 x 310 x 90 mm
Revolving screw feet:	yes
Weighing surface (d):	150

KERN **572-39**



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

Piktogramme

STANDARD



OPTION

