KERN ACS 300-4



The bestseller in analytical balances, with high-quality single-cell weighing system, also with EC type approval [M]



Measuring system

Adjustment options:	External calibration			
Linearity:	0,300 mg			
Minimum weight (USP):	400 mg			
Readability [d]:	0,100 mg			
Recommended adjusting weight:	300 g (E2)			
Repeatability:	0,200 mg			
Resolution:	3.200.000			
Stabilisation time under laboratory conditions:	3 s			
Warm up time:	8 h			
Weighing capacity [Max]:	320 g			
Weighing units:	mg g ct			

Display

Display digit height (large):

Counting	
Counting resolution:	320000
Mininum piece weight at piece counting (Laboratory:	1 mg
Mininum piece weight at piece counting (Normal):	10 mg

1,400 cm

Reference weight:	yes			
Functions				
Counting function:	yes			
Function to save totals:	yes			
Percentage determination:	yes			
Standby function:	yes			
Weighing with tolerance range:	yes			
Environmental conditions				
Maximum humidity:	85 %			
Maximum operating temperature:	30 °C			
Minimum ambient temperature:	10 °C			
Minimum humidity:	20 %			
Power supply				
Input voltage:	110 V - 230 V AC			
Mains adapter:	Mains adapter external			
Mains adapter/adapter included:	UK US EURO CH			
Service				
DAkkS Certificate:	963-101			
Category				
Category Brand:	KERN			
	KERN Balances			
Brand:				
Brand: Category:	Balances			
Brand: Category: Product Group:	Balances			
Brand: Category: Product Group: Packaging & shipping	Balances Analytical balance			
Brand: Category: Product Group: Packaging & shipping Delivery:	Balances Analytical balance 24 h			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Balances Analytical balance 24 h 390 x 570 x 530 mm			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service Plastic			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH):	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service Plastic 201 x 220 x 256 mm			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH):	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 330 x 340 mm			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH): Level indicator:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 330 x 340 mm yes			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH): Level indicator: Material weighing plate:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 330 x 340 mm yes stainless steel			
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH): Level indicator: Material weighing plate: Revolving screw feet:	Balances Analytical balance 24 h 390 x 570 x 530 mm 8,300 kg 5,900 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 330 x 340 mm yes stainless steel yes			

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Piktogramme

STANDARD

	Ĩ	•	GLP		≜ ^	%	-√+ ⊙	C
CAL INT	CAL EXT	USB	PRINTER	PCS	RECIPE	PERCENT	TOL	UNIT
B) E							
MULTI	SC TECH	1 DAY						

OPTION



FACTORY

