

KERN ALJ160-4A

Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,300 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	150 g (E2)
Repeatability:	0,100 mg
Resolution:	1.600.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	160 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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Counting

Counting resolution:	160000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

KERN ALJ160-4A



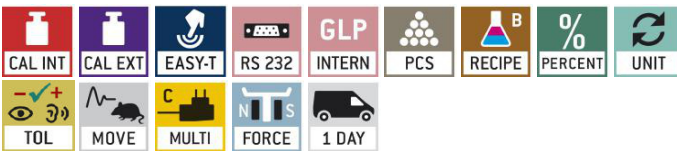
Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



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FACTORY



KERN ALJ160-4AM



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Technical data about verification

Minimum load [Min]:	10 mg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	I
Verification value [e]:	1 mg

Counting

Counting resolution:	160000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
Verification:	965-201

Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,300 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	150 g (E2)
Repeatability:	0,100 mg
Resolution:	1.600.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	160 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

KERN ALJ160-4AM



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Packaging & shipping

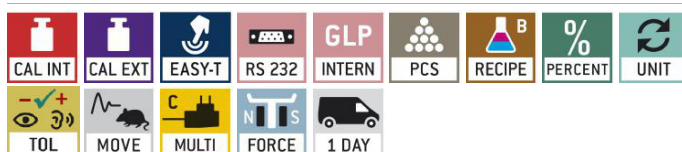
Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALJ200-5DA



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Counting

Counting resolution:	220000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,500 mg
Linearity:	0,100 mg 0,200 mg
Minimum weight (USP):	80 mg
Readability [d]:	0,010 mg 0,100 mg
Repeatability:	0,040 mg 0,100 mg
Resolution:	8.200.000 2.200.000
Stabilisation time under laboratory conditions:	10 s 6 s
Warm up time:	8 h 8 h
Weighing capacity [Max]:	82 g 220 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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KERN ALJ200-5DA



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALJ210-5A

Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,030 mg
Linearity:	0,100 mg
Minimum weight (USP):	100 mg
Readability [d]:	0,010 mg
Recommended adjusting weight:	200 g (E2)
Repeatability:	0,050 mg
Resolution:	21.000.000
Stabilisation time under laboratory conditions:	6 s
Warm up time:	8 h
Weighing capacity [Max]:	210 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Counting

Counting resolution:	210000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	20 %
Minimum operating temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 510 x 620 mm
Gross weight:	8,300 kg
Net weight:	5,850 kg
Shipping method:	Parcel service

KERN ALJ210-5A



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions draft shield (ÅxH):	127 30
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Dimensions of weighing plate (WxDxH):	240 x 170 x 185 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALJ250-4A

Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,300 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	250 g (E2)
Repeatability:	0,100 mg
Resolution:	2.500.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	250 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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Counting

Counting resolution:	250000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

KERN ALJ250-4A



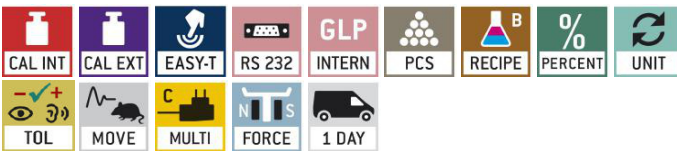
Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALJ250-4AM



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Technical data about verification

Minimum load [Min]:	10 mg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	I
Verification value [e]:	1 mg

Counting

Counting resolution:	250000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
Verification:	965-201

Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,300 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Repeatability:	0,100 mg
Resolution:	2.500.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	250 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

KERN ALJ250-4AM



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALJ310-4A



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Counting

Counting resolution:	310000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,300 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Repeatability:	0,100 mg
Resolution:	3.100.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	310 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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KERN ALJ310-4A



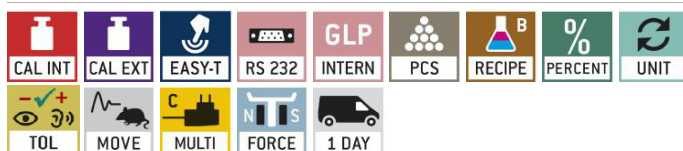
Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALJ500-4A



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Counting

Counting resolution:	510000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,500 kg
Shipping method:	Parcel service

Measuring system

Adjustment options:	Internal calibration (auto)
Eccentric loading at 1/3 [Max]:	0,300 mg
Linearity:	0,400 mg
Minimum weight (USP):	400 mg
Readability [d]:	0,100 mg
Repeatability:	0,200 mg
Resolution:	5.100.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	510 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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KERN ALJ500-4A



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALS160-4A

Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	0,400 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	150 g (E2)
Repeatability:	0,100 mg
Resolution:	1.600.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	160 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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Counting

Counting resolution:	160000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,200 kg
Shipping method:	Parcel service

KERN ALS160-4A



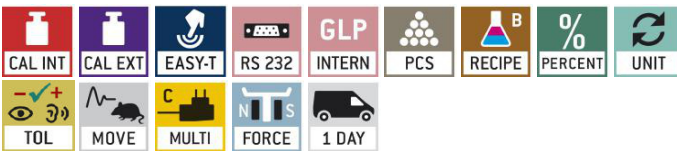
Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY



KERN ALS250-4A

Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	0,400 mg
Linearity:	0,300 mg
Minimum weight (USP):	200 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	250 g (E2)
Repeatability:	0,100 mg
Resolution:	2.500.000
Stabilisation time under laboratory conditions:	4 s
Warm up time:	8 h
Weighing capacity [Max]:	250 g
Weighing system:	Force compensation
Weighing units:	tl (Singap. Malays) dwt ct tl (Tw) gn oz mg ozt tl (HK) g mo lb

Display

Display digit height (large):	1,500 cm
Display digit height (small):	4 mm

Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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Counting

Counting resolution:	250000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg
Reference weight:	yes

Functions

Capacity display:	yes
Counting function:	yes
Density determination function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS US UK

Services (optional)

DAkkS Certificate:	963-101
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Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 515 x 615 mm
Gross weight:	9 kg
Net weight:	6,200 kg
Shipping method:	Parcel service

KERN ALS250-4A



Analytical balance range with large weighing ranges, intuitive graphics display and extensive recipe database

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	172 x 185 x 245 mm
Dimensions housing (WxDxH):	210 x 340 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	160 x 170 x 225 mm
Weighing surface (d):	80

Piktogramme

STANDARD



OPTION



FACTORY

