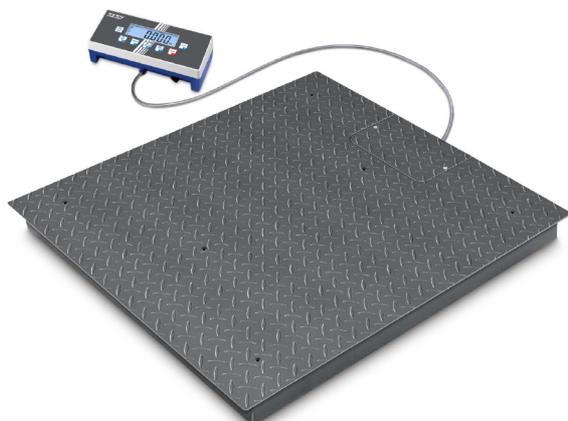


KERN BID1T-4D



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg 2,500 kg
Linearisation (points):	3
Linearity:	600 g 1500 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	100 g 200 g
Recommended adjusting weight:	1500 kg (M1)
Repeatability:	200 g 500 g
Resolution:	6 7.500
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	30 min 30 min
Weighing capacity [Max]:	600 kg 1500 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchg. battery optional - intern

Services (optional)

Adjustment at the location of installation:	961-250
DAkkS Certificate:	963-130

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1200 x 1500 x 108 mm
Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1200 x 1500 mm

KERN BID1T-4D



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Piktogramme

STANDARD



OPTION



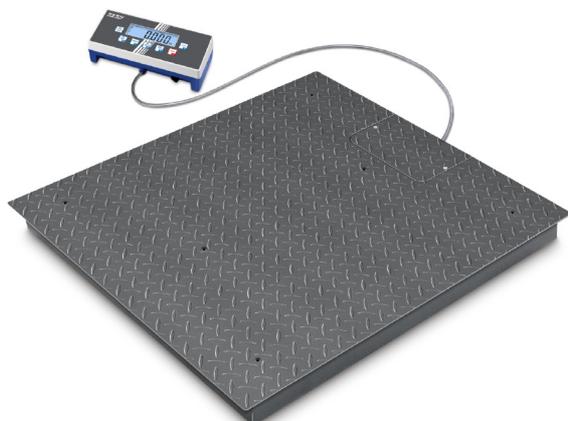
FACTORY



KERN BID1T-4DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg 2,500 kg
Linearisation (points):	3
Linearity:	600 g 1500 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	200 g 500 g
Recommended adjusting weight:	1500 kg (M1)
Repeatability:	200 g 500 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	10 min 10 min
Weighing capacity [Max]:	600 kg 1500 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	4 kg 10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	200 g 500 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID1T-4DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1200 x 1500 x 108 mm

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1200 x 1500 mm

Piktogramme

STANDARD



OPTION



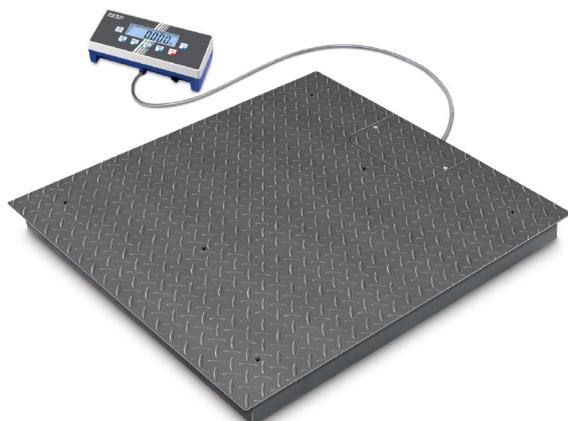
FACTORY



KERN BID1T-4DS



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg 2,500 kg
Linearisation (points):	3
Linearity:	600 g 1500 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	100 g 200 g
Recommended adjusting weight:	1500 kg (M1)
Repeatability:	200 g 500 g
Resolution:	6 7.500
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	30 min 30 min
Weighing capacity [Max]:	600 kg 1500 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchg. battery optional - intern

Services (optional)

Adjustment at the location of installation:	961-250
DAkkS Certificate:	963-130

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1050 x 1050 x 260 mm
Gross weight:	95 kg
Net weight:	67 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 108 mm
Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

KERN BID1T-4DS



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Piktogramme

STANDARD



OPTION



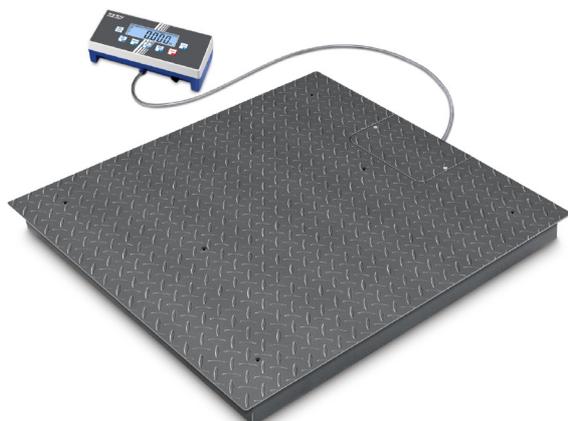
FACTORY



KERN BID1T-4DSM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg 2,500 kg
Linearisation (points):	3
Linearity:	600 g 1500 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	200 g 500 g
Recommended adjusting weight:	1500 kg (M1)
Repeatability:	200 g 500 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	10 min 10 min
Weighing capacity [Max]:	600 kg 1500 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	4 kg 10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	200 g 500 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1050 x 1050 x 260 mm
Gross weight:	95 kg
Net weight:	67 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID1T-4DSM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1000 x 1000 x 108 mm

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

Piktogramme

STANDARD



OPTION



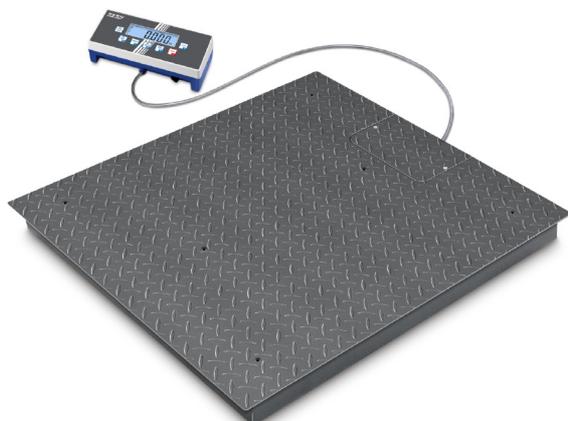
FACTORY



KERN BID1T-4EM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg
Linearisation (points):	3
Linearity:	1,500 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	10 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	t J HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1070 x 1270 x 220 mm
Gross weight:	100 kg
Net weight:	82 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1000 x 1250 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID1T-4EM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1200 x 1000 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1200 x 1000 mm

Piktogramme

STANDARD



OPTION



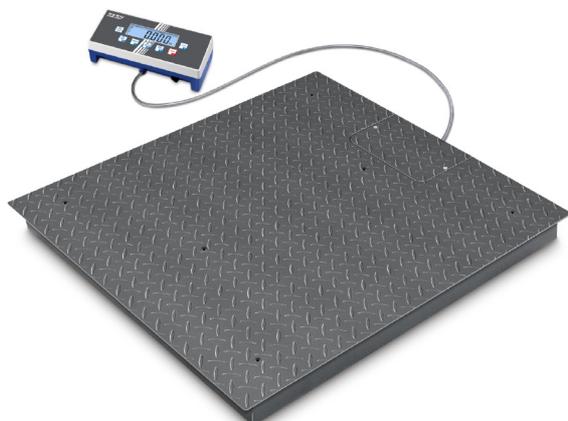
FACTORY



KERN BID1T-4LM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg
Linearisation (points):	3
Linearity:	1,500 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	10 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	t J HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH AUS UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1550 x 1550 x 265 mm
Gross weight:	180 kg
Net weight:	155 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID1T-4LM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1500 x 1500 x 108 mm

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1500 mm

Piktogramme

STANDARD



OPTION



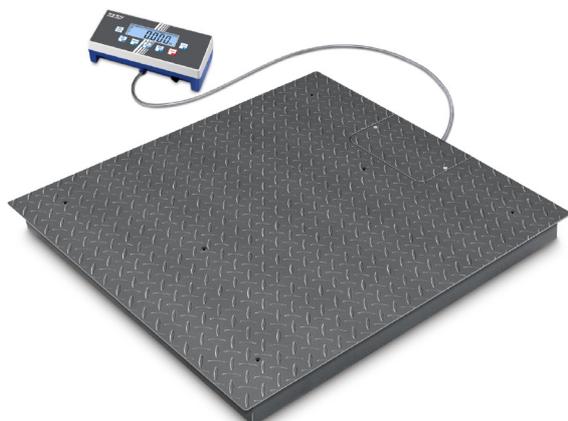
FACTORY



KERN BID1T-4M



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1200 x 1500 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg
Linearisation (points):	3
Linearity:	1,500 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	10 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

KERN BID1T-4M



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1200 x 1500 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1200 x 1500 mm

Piktogramme

STANDARD



OPTION



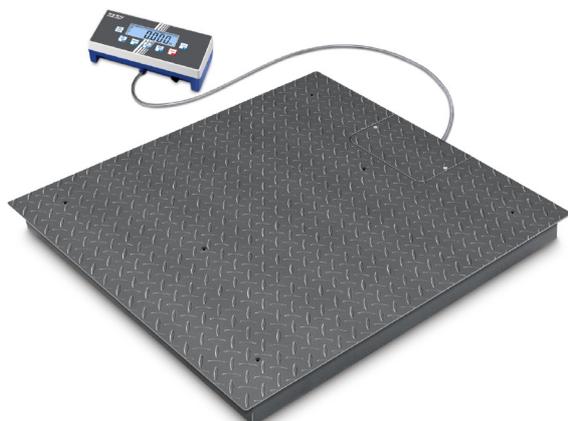
FACTORY



KERN BID1T-4SM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg
Linearisation (points):	3
Linearity:	1,500 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	1,500 t
Warm up time:	10 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	t J HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1050 x 1050 x 260 mm
Gross weight:	95 kg
Net weight:	67 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1200 x 1000 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID1T-4SM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1000 x 1000 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1000 x 1000 mm

Piktogramme

STANDARD



OPTION



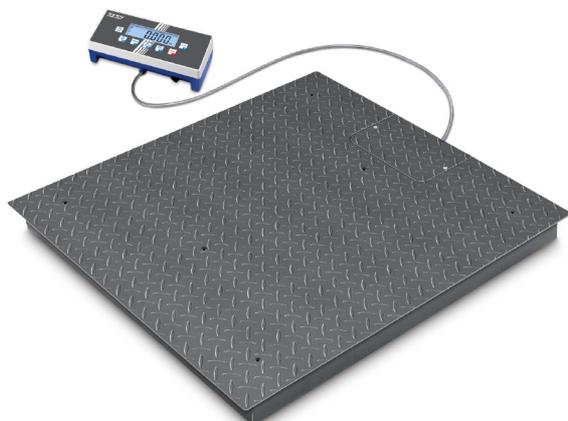
FACTORY



KERN BID3T-3D



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg 5 kg
Linearisation (points):	3
Linearity:	1,500 kg 3 kg
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	200 g 500 g
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	500 g 1000 g
Resolution:	7,500 6.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 t
Warm up time:	30 min 30 min
Weighing capacity [Max]:	1,500 t 3 t
Weighing system:	Strain gauge
Weighing units:	t J HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate: 963-132

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1200 x 1500 x 108 mm
Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1200 x 1500 mm

KERN BID3T-3D



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Piktogramme

STANDARD



OPTION



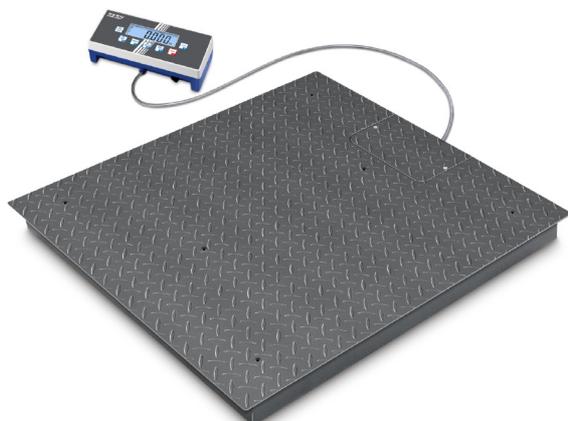
FACTORY



KERN BID3T-3DL



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg 5 kg
Linearisation (points):	3
Linearity:	1,500 kg 3 kg
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	200 g 500 g
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	500 g 1000 g
Resolution:	7,500 6.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 t
Warm up time:	30 min 30 min
Weighing capacity [Max]:	1,500 t 3 t
Weighing system:	Strain gauge
Weighing units:	t J HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate: 963-132

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1550 x 1550 x 265 mm
Gross weight:	180 kg
Net weight:	155 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1500 x 1500 x 108 mm
Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1500 mm

KERN BID3T-3DL



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Piktogramme

STANDARD



OPTION



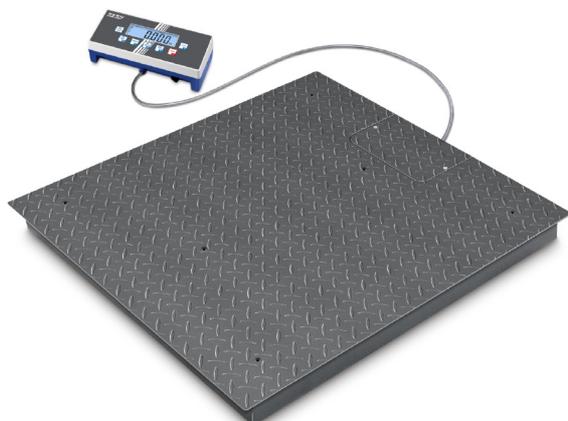
FACTORY



KERN BID3T-3DLM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg 5 kg
Linearisation (points):	3
Linearity:	1,500 kg 3 kg
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	500 g 1000 g
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	500 g 1000 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 t
Warm up time:	10 min 10 min
Weighing capacity [Max]:	1,500 t 3 t
Weighing system:	Strain gauge
Weighing units:	t HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	10 kg 20 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g 1000 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate:	963-132
Verification:	965-232

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1550 x 1550 x 265 mm
Gross weight:	180 kg
Net weight:	155 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID3T-3DLM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1500 x 1500 x 108 mm

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1500 mm

Piktogramme

STANDARD



OPTION



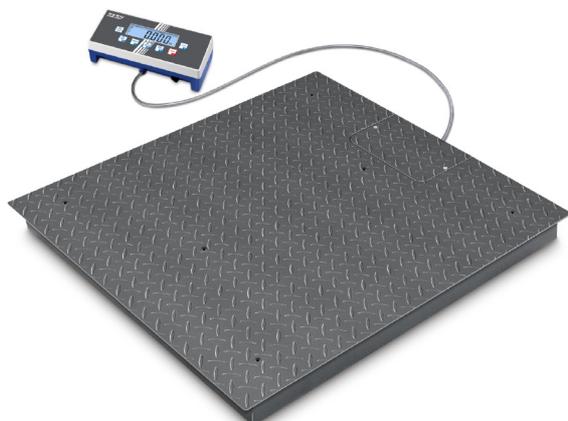
FACTORY



KERN BID3T-3DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2,500 kg 5 kg
Linearisation (points):	3
Linearity:	1,500 kg 3 kg
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	500 g 1000 g
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	500 g 1000 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 t
Warm up time:	10 min 10 min
Weighing capacity [Max]:	1,500 t 3 t
Weighing system:	Strain gauge
Weighing units:	t HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	10 kg 20 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g 1000 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate:	963-132
Verification:	965-232

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID3T-3DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate 1200 x 1500 x 108 mm

(WxDxH):

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1200 x 1500 mm

Piktogramme

STANDARD



OPTION



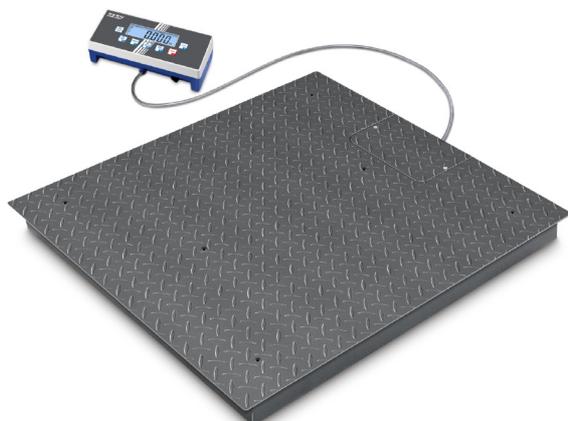
FACTORY



KERN BID3T-3LM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 kg
Linearisation (points):	3
Linearity:	3 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	1 kg
Recommended adjusting weight:	3000 kg (M2)
Repeatability:	1 kg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 t
Warm up time:	10 min
Weighing capacity [Max]:	3 t
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	20 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	1 kg

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate:	963-132
Verification:	965-232

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1550 x 1550 x 265 mm
Gross weight:	180 kg
Net weight:	155 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1500 x 1500 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID3T-3LM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1500 x 1500 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1500 x 1500 mm

Piktogramme

STANDARD



OPTION



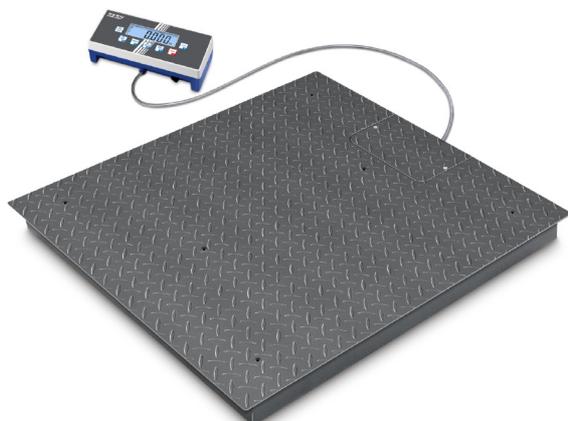
FACTORY



KERN BID3T-3M



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 kg
Linearisation (points):	3
Linearity:	3 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	1 kg
Recommended adjusting weight:	3000 kg (M2)
Repeatability:	1 kg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	3 t
Warm up time:	10 min
Weighing capacity [Max]:	3 t
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	20 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	1 kg

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate:	963-132
Verification:	965-232

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1200 x 1500 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID3T-3M



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1200 x 1500 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1200 x 1500 mm

Piktogramme

STANDARD



OPTION



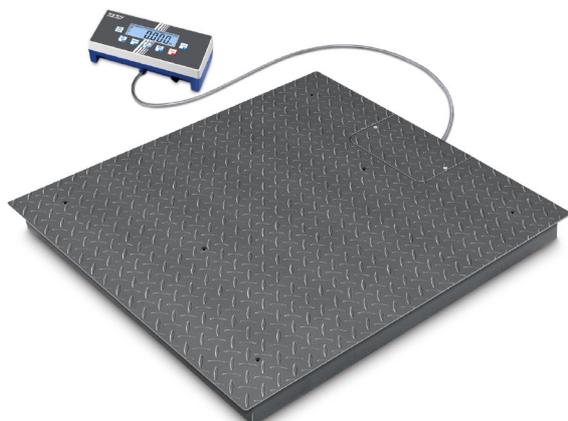
FACTORY



KERN BID600K-1D



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g 1000 g
Linearisation (points):	3
Linearity:	300 g 600 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	50 g 100 g
Recommended adjusting weight:	600 kg (M1)
Repeatability:	100 g 200 g
Resolution:	6 6.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	600 kg
Warm up time:	30 min 30 min
Weighing capacity [Max]:	300 kg 600 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate: 963-130

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1200 x 1500 x 108 mm
Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1200 x 1500 mm

KERN BID600K-1D



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Piktogramme

STANDARD



OPTION



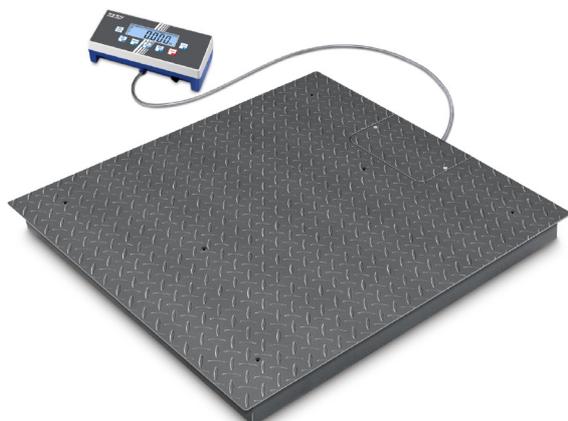
FACTORY



KERN BID600K-1DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g 1000 g
Linearisation (points):	3
Linearity:	300 g 600 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	100 g 200 g
Recommended adjusting weight:	600 kg (M1)
Repeatability:	100 g 200 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	600 kg
Warm up time:	10 min
Weighing capacity [Max]:	300 kg 600 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	2 kg 4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	100 g 200 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID600K-1DM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1200 x 1500 x 108 mm

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1200 x 1500 mm

Piktogramme

STANDARD



OPTION



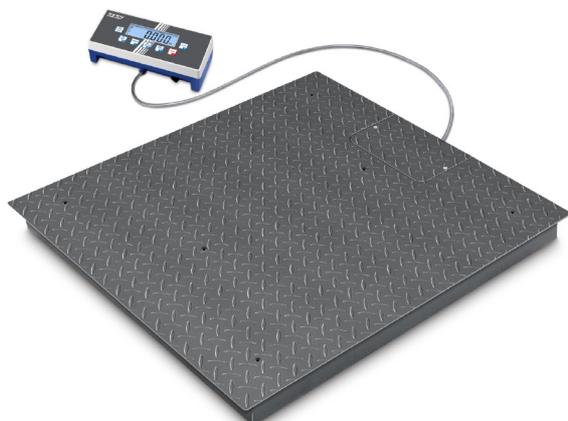
FACTORY



KERN BID600K-1DS



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g 1000 g
Linearisation (points):	3
Linearity:	300 g 600 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	50 g 100 g
Recommended adjusting weight:	600 kg (M1)
Repeatability:	100 g 200 g
Resolution:	6 6.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	600 kg
Warm up time:	30 min 30 min
Weighing capacity [Max]:	300 kg 600 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate: 963-130

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1080 x 1080 x 215 mm
Gross weight:	95 kg
Net weight:	67 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 108 mm
Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

KERN BID600K-1DS



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Piktogramme

STANDARD



OPTION



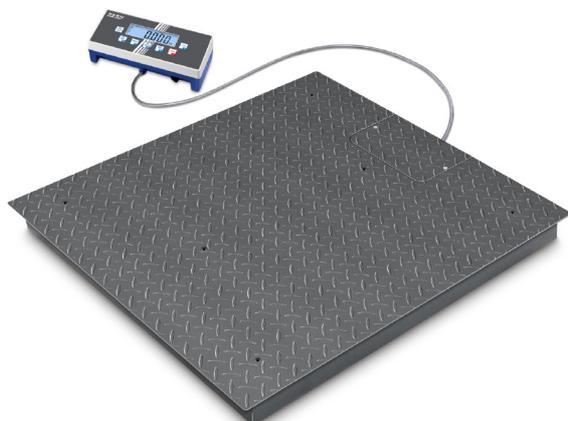
FACTORY



KERN BID600K-1DSM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g 1000 g
Linearisation (points):	3
Linearity:	300 g 600 g
Load cell connection:	4-wire
Number of weighing ranges:	2
Readability [d]:	100 g 200 g
Recommended adjusting weight:	600 kg (M1)
Repeatability:	100 g 200 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	600 kg
Warm up time:	10 min
Weighing capacity [Max]:	300 kg 600 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	2 kg 4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	100 g 200 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1080 x 1080 x 215 mm
Gross weight:	95 kg
Net weight:	67 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID600K-1DSM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1000 x 1000 x 108 mm

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

Piktogramme

STANDARD



OPTION



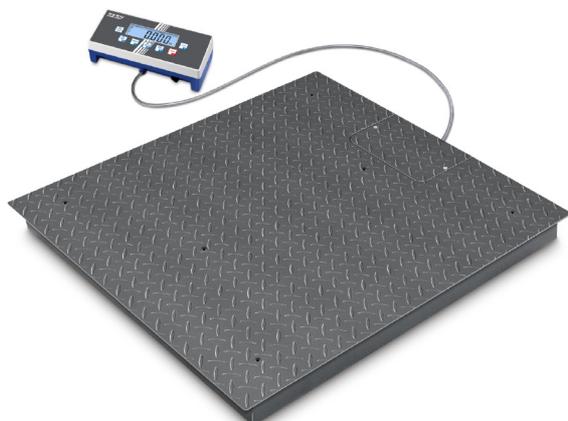
FACTORY



KERN BID600K-1M



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg
Linearisation (points):	3
Linearity:	600 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Recommended adjusting weight:	600 kg (M2)
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	200 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1270 x 1560 x 240 mm
Gross weight:	167 kg
Net weight:	150 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1200 x 1500 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID600K-1M



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1200 x 1500 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1200 x 1500 mm

Piktogramme

STANDARD



OPTION



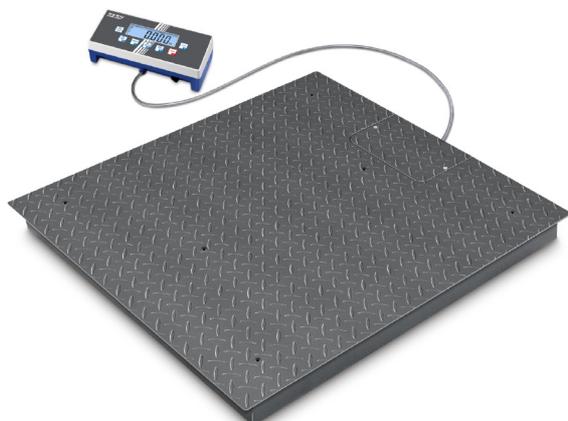
FACTORY



KERN BID600K-1SM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg
Linearisation (points):	3
Linearity:	600 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Recommended adjusting weight:	600 kg (M2)
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	tJ HJ oz PCS kg g lb

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Technical data about verification

Minimum load [Min]:	4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	200 g

Functions

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

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	no battery
Charging time:	3 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO UK US
Operating time (Backlight off):	43 h
Operating time (Backlight on):	26 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1060 x 1060 x 250 mm
Gross weight:	94 kg
Net weight:	67 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions (WxDxH):	1200 x 1500 x 108 mm
Dimensions of display device (WxDxH):	268 x 115 x 80 mm

KERN BID600K-1SM



Floor scale with EC type approval [M] and the best price-performance ratio - now also as a high-resolution dual-range balance

Dimensions of weighing plate (WxDxH): 1000 x 1000 x 108 mm

Level indicator: yes

Revolving screw feet: yes

Wall mount: yes

Weighing surface (WxD): 1000 x 1000 mm

Piktogramme

STANDARD



OPTION



FACTORY

