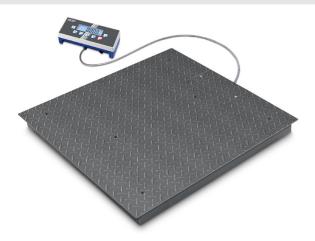
KERN BID1T-4D



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

External calibration 1 kg | 2,500 kg

3



Measuring system
Adjustment options:
Eccentric loading at 1/3 [Max]:
Linearisation (points):
Linearity:
Load cell connection:

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:	67.500
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): Display digit height (small):

Functions

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

2,500 cm

2,500 cm

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:	Rchrg. battery optional - intern
Services (optional)	
Adjustment at the location of installation	on: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	268 x 115 x 80 mm
(WxDxH):	200 x 110 x 00 1111
(WxDxH): Dimensions of weighing plate (WxDxH):	1200 x 1500 x 108 mm
Dimensions of weighing plate	
Dimensions of weighing plate (WxDxH):	1200 x 1500 x 108 mm
Dimensions of weighing plate (WxDxH): Level indicator:	1200 x 1500 x 108 mm yes

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

CAL EXT	• ANA • RS 232	KCP Protocol	GLP PRINTER	PCS	SUM	% Percent	-√+ ⊙ ৢ৽ TOL	MOVE
665	666 1P 67	A H MULTI	DMS	2 DAYS				

OPTION

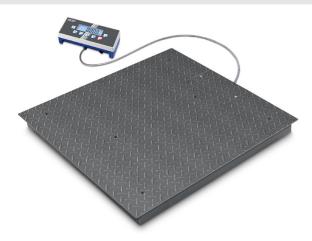
Ŀ		DAkkS
EASY-T	ACCU	+3 DAYS

	•	8	ŝ	-0 <u>-</u> 0-		Μ
ALIBI	USB	BT 4.0	WIFI	SWITCH	LAN	+3 DAYS

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

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

FunctionsCounting function:yesPercentage determination:yesPRE-TARE function:yesVibration-free weighing (Animal weighing program):yesWeighing with tolerance range:yesEnvironmental conditions
Percentage determination: yes PRE-TARE function: yes Vibration-free weighing (Animal weighing program): yes Weighing with tolerance range: yes
PRE-TARE function: yes Vibration-free weighing (Animal weighing program): yes Weighing with tolerance range: yes
Vibration-free weighing (Animal yes weighing program): Weighing with tolerance range: yes
weighing program): 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

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

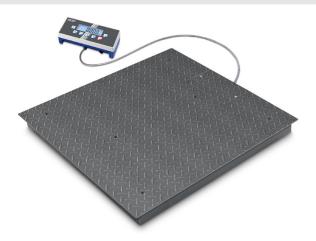




KERN BID1T-4DS



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:	67.500
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:	1/00

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:	Rchrg. battery optional - intern
Services (optional)	
Adjustment at the location of installation	on: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
Level indicator: Revolving screw feet:	yes yes
	•

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

CAL EXT	• 6664 • RS 232	KCP Protocol	GLP PRINTER	PCS	SUM	% Percent	-√+ ⊙ ৢ৽ TOL	Move
000 IP 65	66 1P 67		DMS	2 DAYS				

OPTION

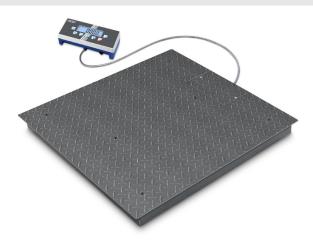
٢		DAkkS
EASY-T	ACCU	+3 DAYS

	•	8	ŝ	-0_0-		Μ	
ALIBI	USB	BT 4.0	WIFI	SWITCH	LAN	+3 DAYS	

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:	2s
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	yes
weighing program):	
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	
	1 4
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	n:961-250
DAkkS Certificate:	062 120
Verification:	963-130 965-230
venncation.	900-200
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: Cable length of display device:	5 m 5 m
-	-

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

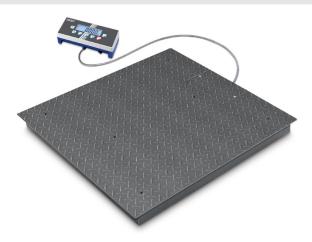




KERN BID1T-4EM



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:	2s
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

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

	- 2000. •	KCP	GLP			%	+ ③ ③ ③	^-
CAL EXT	RS 232	PROTOCOL	PRINTER	PCS	SUM	PERCENT	TOL	MOVE
000 IP 65	666 1P 67		DMS	2 DAYS				

OPTION

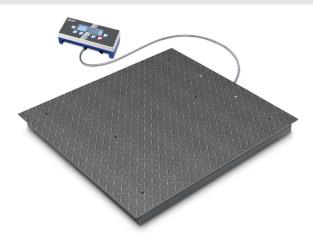




KERN BID1T-4LM



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



Measuring system

0,	
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

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

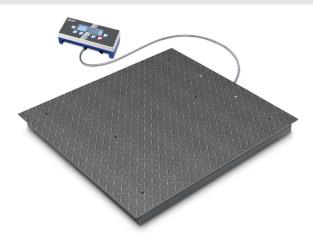




KERN BID1T-4M



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



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

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 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 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

CAL EXT	• ###A • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	-√+ ⊙ ৢ৽ TOL	MOVE
000 IP 65	000 IP 67		DMS	2 DAYS			

OPTION

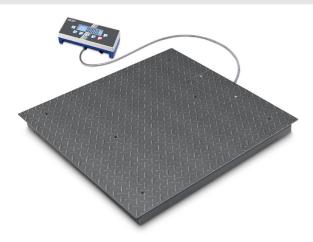




KERN BID1T-4SM



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:	tJ HJ oz PCS kg g lb

Display

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

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 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

CAL EXT	• ###A • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	-√+ ⊙ ৢ৽ TOL	MOVE
000 IP 65	000 IP 67		DMS	2 DAYS			

OPTION

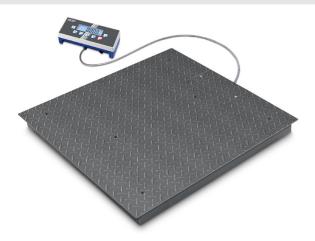




KERN BID3T-3D



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



Measuring system

U	
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:	tJ HJ oz PCS kg g lb

Display

Display digit height (large): Display digit height (small):

Functions

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

2,500 cm

2,500 cm

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:	Rchrg. battery optional - intern
Services (optional)	
Adjustment at the location of installatio	n: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:	
waii mount.	yes

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

CAL EXT	• 6000. • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	% PERCENT	-√+ ত ৢ৽ TOL	Move
000 IP 65	66 1P 67		DMS	2 DAYS				

OPTION

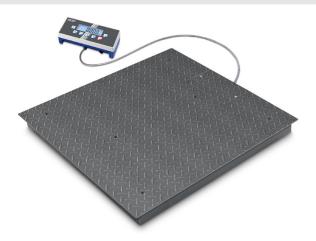
٢		DAkkS
EASY-T	ACCU	+3 DAYS

	•	*	ŝ	-0_0-		Μ	
ALIBI	USB	BT 4.0	WIFI	SWITCH	LAN	+3 DAYS	

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

U	
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:	tJ HJ oz PCS kg g lb

Display

Display digit height (large): Display digit height (small):

Functions

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

2,500 cm

2,500 cm

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:	Rchrg. battery optional - intern
Services (optional)	
Adjustment at the location of installatio	n: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):	

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

CAL EXT	• 6000. • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	% PERCENT	-√+ ত ৢ৽ TOL	Move
000 IP 65	66 1P 67		DMS	2 DAYS				

OPTION

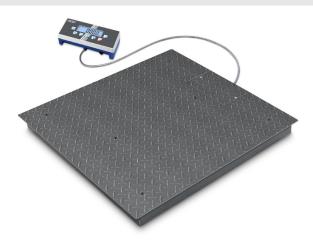
٢		DAkkS
EASY-T	ACCU	+3 DAYS

	•	8	ŝ	-0 <u>-</u> 0-		Μ
ALIBI	USB	BT 4.0	WIFI	SWITCH	LAN	+3 DAYS

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:	tJ HJ oz PCS kg g lb
Display	
Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

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)	intern
Services (optional) Adjustment at the location of installatio	
Adjustment at the location of installatio	n:961-252
Adjustment at the location of installatio DAkkS Certificate:	n: 961-252 963-132
Adjustment at the location of installatio DAkkS Certificate: Verification:	n: 961-252 963-132
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand:	n: 961-252 963-132 965-232 KERN
Adjustment at the location of installatio DAkkS Certificate: Verification: Category	n: 961-252 963-132 965-232
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category:	n: 961-252 963-132 965-232 KERN Balances
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping	n: 961-252 963-132 965-232 KERN Balances
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery:	n: 961-252 963-132 965-232 KERN Balances Floor scale
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm 180 kg
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm 180 kg 155 kg
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm 180 kg 155 kg
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm 180 kg 155 kg Freight forwarder
Adjustment at the location of installatio DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length:	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1550 x 1550 x 265 mm 180 kg 155 kg Freight forwarder 5 m

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

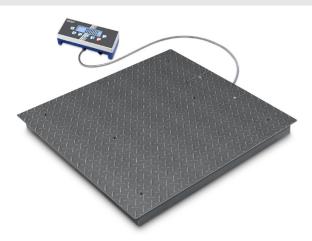




KERN BID3T-3DM



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:	tJ HJ oz PCS kg g lb
Display	
Display digit height (large):	2,500 cm

Display digit height (large): Display digit height (small):

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

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			
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)	intern			
Services (optional) Adjustment at the location of installation				
Adjustment at the location of installation	n:961-252			
Adjustment at the location of installation DAkkS Certificate: Verification:	n: 961-252 963-132			
Adjustment at the location of installation DAkkS Certificate: Verification: Category	n: 961-252 963-132 965-232			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand:	n: 961-252 963-132 965-232 KERN			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category:	n: 961-252 963-132 965-232 KERN Balances			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand:	n: 961-252 963-132 965-232 KERN			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category:	n: 961-252 963-132 965-232 KERN Balances			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group:	n: 961-252 963-132 965-232 KERN Balances			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping	n: 961-252 963-132 965-232 KERN Balances Floor scale			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery:	n: 961-252 963-132 965-232 KERN Balances Floor scale			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1270 x 1560 x 240 mm			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	A: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1270 x 1560 x 240 mm 167 kg			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1270 x 1560 x 240 mm 167 kg 150 kg			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1270 x 1560 x 240 mm 167 kg 150 kg			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	n: 961-252 963-132 965-232 KERN Balances Floor scale 48 h 1270 x 1560 x 240 mm 167 kg 150 kg Freight forwarder			
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length:	2961-252 963-132 965-232 KERN Balances Floor scale 48 h 1270 x 1560 x 240 mm 167 kg 150 kg Freight forwarder 5 m			

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 (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

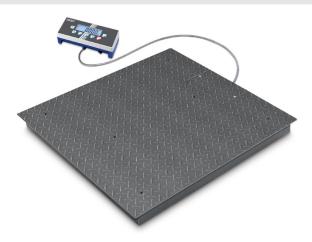




KERN BID3T-3LM



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



Measuring system

5,5	
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

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

CAL EXT	• ###A • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	-√+ ⊙ ৢ৽ TOL	MOVE
000 IP 65	000 IP 67		DMS	2 DAYS			

OPTION

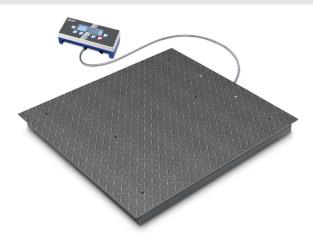




KERN BID3T-3M



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



Measuring system

U	
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

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

	- 2000. •	KCP	GLP			%	+ ③ ③ ③	^-
CAL EXT	RS 232	PROTOCOL	PRINTER	PCS	SUM	PERCENT	TOL	MOVE
000 IP 65	666 1P 67		DMS	2 DAYS				

OPTION

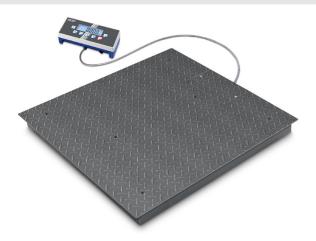




KERN BID600K-1D



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): Display digit height (small):

Functions

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

2,500 cm

2,500 cm

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:	Rchrg. battery optional - intern
Services (optional)	
Adjustment at the location of installation	on: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

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

CAL EXT	• 6000. • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	-√+ ত ৢ৽ TOL	

OPTION

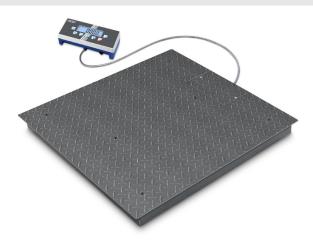
٢		DAkkS
EASY-T	ACCU	+3 DAYS

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ALIBI	USB	BT 4.0	WIFI	SWITCH	LAN	+3 DAYS	

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

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
•	3 h
Charging time: 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 installatio	n:961-250
DAkkS Certificate:	963-130
Verification:	965-230
Cotogory	
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
Cable length of display device: Dimensions of display device (WxDxH):	5 m 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





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): Display digit height (small):

Functions

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

2,500 cm

2,500 cm

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:	Rchrg. battery optional - intern
Services (optional)	
Adjustment at the location of installation	on: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
	yes

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

CAL EXT	• ###A • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	% PERCENT	-√+ ত ৢ৽ TOL	MOVE
666	\$\$\$,				
IP 65	IP 67	MULTI	DMS	2 DAYS				

OPTION

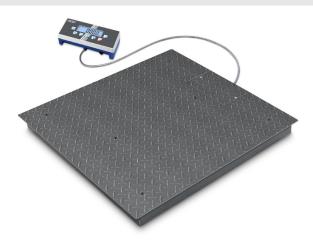
٢		DAkkS
EASY-T	ACCU	+3 DAYS

	•	8	ŝ	-0_0-		Μ	
ALIBI	USB	BT 4.0	WIFI	SWITCH	LAN	+3 DAYS	

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

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	yes
weighing program):	
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	
	no batten:
Battery:	no battery 3 h
Charging time:	100V-240V AC 50/60Hz
Input voltage:	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	n: 961-250
DAkkS Certificate:	963-130
Verification:	965-230
	000 200
Category	
earegery	
Brand:	KERN
	KERN Balances
Brand:	
Brand: Category:	Balances
Brand: Category: Product Group:	Balances
Brand: Category: Product Group: Packaging & shipping	Balances Floor scale
Brand: Category: Product Group: Packaging & shipping Delivery:	Balances Floor scale 48 h
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Balances Floor scale 48 h 1080 x 1080 x 215 mm
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	Balances Floor scale 48 h 1080 x 1080 x 215 mm 95 kg
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	Balances Floor scale 48 h 1080 x 1080 x 215 mm 95 kg 67 kg
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	Balances Floor scale 48 h 1080 x 1080 x 215 mm 95 kg 67 kg
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	Balances Floor scale 48 h 1080 x 1080 x 215 mm 95 kg 67 kg Freight forwarder
Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Cable length:	Balances Floor scale 48 h 1080 x 1080 x 215 mm 95 kg 67 kg Freight forwarder 5 m

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

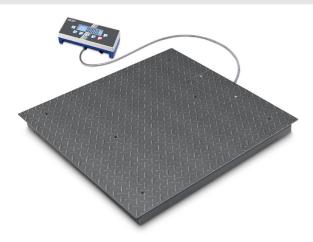




KERN BID600K-1M



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



Measuring system

5,	
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

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	
	no battery
Battery: Charging time:	no battery 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

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

	- 2000. •	KCP	GLP			%	+ ③ ③ ③	^-
CAL EXT	RS 232	PROTOCOL	PRINTER	PCS	SUM	PERCENT	TOL	MOVE
000 IP 65	666 1P 67		DMS	2 DAYS				

OPTION





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

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/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):	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	268 x 115 x 80 mm	
(WxDxH):	200 / 110 / 00 11111	

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

CAL EXT	• ###A • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	-√+ ⊙ ৢ৽ TOL	MOVE
000 IP 65	000 IP 67		DMS	2 DAYS			

OPTION



