# KERN BFB1T-4NM





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	3 kg
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:	kg
Display	
Display digit height (large):	5,200 cm
Technical data about verificatior	ı
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
Function to save totals:	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:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)
Services (optional)	
Adjustment at the location of installation	on: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):	4611 1610 x 1320 x 330 mm
Gross weight:	190 kg
Net weight:	140 kg
Shipping method:	Freight forwarder
Construction	
Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	1500 x 1250 x 85 mm

# KERN BFB1T-4NM



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1250 mm





# KERN BFB1T-4SNM





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	3 kg
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:	kg
Display	
Display digit height (large):	5,200 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
Function to save totals:	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	
Battery:	no battery
Charging time:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional
•	(factory)
Services (optional)	
Adjustment at the location of installatio	n:961-250
DAkkS Certificate:	963-130
Verification:	965-230
Category	
Brand:	KERN
Category:	Balances
Product Group:	Floor scale
Packaging & shipping	40 h
Delivery:	48 h
Dimensions packaging (WxDxH):	1110 x 1070 x 345 mm
Gross weight:	122 kg
Net weight:	105 kg
Shipping method:	Freight forwarder
Construction	
Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 85 mm

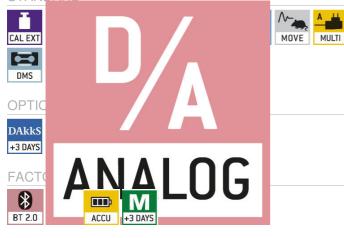
# KERN BFB1T-4SNM



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

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





# KERN BFB3T-3NM





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 kg
Linearity:	2 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:	kg
Display	
Display digit height (large):	5,200 cm
Technical data about verification	1
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
Function to save totals:	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:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)
Services (optional)	
Adjustment at the location of installation	n:961-252
	511.001 202
DAkkS Certificate:	963-132
Verification:	965-232
Category	
Brand:	KERN
Category:	Balances
Product Group:	Floor scale
Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1610 x 1320 x 330 mm
Gross weight:	195 kg
Net weight:	140 kg
Shipping method:	Freight forwarder
	Treight forwarder
Construction	
Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	1500 x 1250 x 85 mm

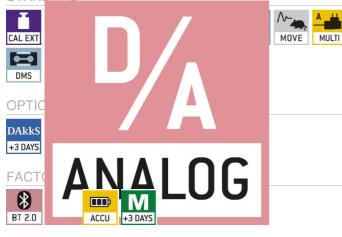
# KERN BFB3T-3NM



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1250 mm





# KERN BFB3T1LM





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 kg
Linearity:	2 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:	kg
Display	
Display digit height (large):	5,200 cm
Technical data about verification	1
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

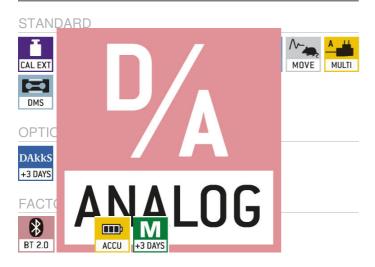
Functions	
Counting function:	yes
Function to save totals:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %
Power supply	
Battery:	no battery
Charging time:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional
	(factory)
Services (optional)	
Adjustment at the location of installatio	n: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):	1500 x 1500 x 330 mm
Gross weight:	202 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):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	1500 x 1500 x 85 mm
. ,	

# KERN BFB3T1LM



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

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



## KERN BFB600K-1NM





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	400 g
Linearity:	400 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:	kg
Display	
Display digit height (large):	5,200 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

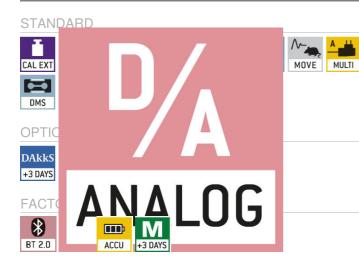
Functions	
Counting function:	yes
Function to save totals:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Power supply	
Battery:	no battery
Charging time:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)
Services (optional)	
	on:961-250
Adjustment at the location of installation	on:961-250
	on: 961-250 963-130
Adjustment at the location of installation	
Adjustment at the location of installation	963-130
Adjustment at the location of installation DAkkS Certificate: Verification:	963-130
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Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping	963-130 965-230 KERN Balances Floor scale
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery:	963-130 965-230 KERN Balances Floor scale
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	963-130 965-230 KERN Balances Floor scale 48 h
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	963-130 965-230 KERN Balances Floor scale 48 h 1610 x 1320 x 330 mm 195 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:	963-130 965-230 KERN Balances Floor scale 48 h 1610 x 1320 x 330 mm 195 kg 140 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:	963-130 965-230 KERN Balances Floor scale 48 h 1610 x 1320 x 330 mm 195 kg 140 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	963-130 965-230 KERN Balances Floor scale 48 h 1610 x 1320 x 330 mm 195 kg 140 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:	963-130 965-230 KERN Balances Floor scale 48 h 1610 x 1320 x 330 mm 195 kg 140 kg Freight forwarder

# KERN BFB600K-1NM



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

Level indicator:	yes
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1250 mm



## KERN BFB600K-1SNM





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 kg
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:	kg
Display	
Display digit height (large):	5,200 cm
Technical data about verification	1
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
Function to save totals:	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:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional
	(factory)
Services (optional)	
Adjustment at the location of installation	on:961-250
	on: 961-250 963-130
Adjustment at the location of installatio	
Adjustment at the location of installation DAkkS Certificate:	963-130
Adjustment at the location of installation DAkkS Certificate: Verification:	963-130
Adjustment at the location of installation DAkkS Certificate: Verification: Category	963-130 965-230
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand:	963-130 965-230 KERN
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category:	963-130 965-230 KERN Balances
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group:	963-130 965-230 KERN Balances
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery:	963-130 965-230 KERN Balances Floor scale
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	963-130 965-230 KERN Balances Floor scale
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	963-130 965-230 KERN Balances Floor scale
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg 105 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: Net weight: Shipping method: Construction	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg 105 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: Shipping method: Construction Cable length:	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg 105 kg Freight forwarder
Adjustment at the location of installation   DAkkS Certificate:   Verification:   Category   Brand:   Category:   Product Group:   Packaging & shipping   Delivery:   Dimensions packaging (WxDxH):   Gross weight:   Net weight:   Shipping method:   Cable length:   Cable length of display device:	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg 105 kg Freight forwarder
Adjustment at the location of installation DAkkS Certificate: Verification: Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Net weight: Shipping method: Construction Cable length: Cable length of display device: Dimensions of display device (WxDxH):	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg 105 kg Freight forwarder 5 m 5 m 5 m
Adjustment at the location of installation   DAkkS Certificate:   Verification:   Category   Brand:   Category:   Product Group:   Packaging & shipping   Delivery:   Dimensions packaging (WxDxH):   Gross weight:   Net weight:   Shipping method:   Cable length:   Cable length of display device:   Dimensions of display device	963-130 965-230 KERN Balances Floor scale 48 h 1110 x 1070 x 350 mm 130 kg 105 kg Freight forwarder 5 m 5 m

# KERN BFB600K-1SNM



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

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





# KERN BFB6T-3M





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 kg
Linearity:	2 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	2 kg
Recommended adjusting weight:	6000 kg (M2)
Repeatability:	2 kg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-6 t
Warm up time:	10 min
Weighing capacity [Max]:	6 t
Weighing system:	Strain gauge
Weighing units:	kg
Display	
Display digit height (large):	5,200 cm
Technical data about verification	1
Minimum load [Min]:	40 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]:	2 kg

Functions	
Counting function:	yes
Function to save totals:	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:	10 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO UK US
Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)
Services (optional)	
Adjustment at the location of installation	on: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 350 mm
Gross weight:	279 kg
Net weight:	230 kg
Shipping method:	Freight forwarder
Construction	
Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	1500 x 1500 x 130 mm

# KERN BFB6T-3M



Weighing bridge with screw-on weighing plate (IP67) and XXL display device, with EC type approval [M]

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



