VETERINARY SCALES

Animal scales for weighing various animals such as rabbits, cats, dogs, snakes, sheep, etc.

Electronic animal scales from KERN are the very best tool for checking animal weight. KERN animal scales stand out from the crowd because they are easy to use, have a high degree of mobility, with robust technology, a large display and ergonomic design. From scales for small animals, which are also ideal for weighing animal feed in line with a diet sheet, through to high-capacity floor scales for animals weighing up to 300 kg, right up to hanging and crane scales for mobile weighing of animals up to 1 ton, KERN's veterinary scale range offers a wide choice.
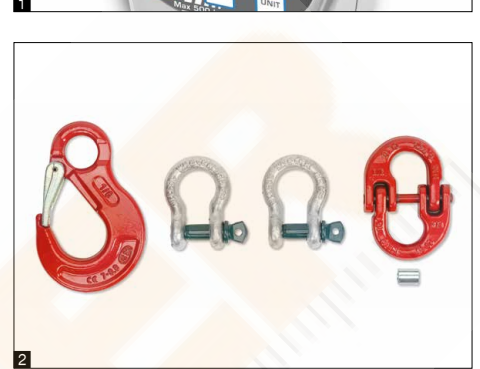
Many useful functions assist the vet, animal keeper or pet owner in their daily work with the animal. Thanks to a special animal weighing program, a steady weight will be displayed, even if the animal moves during the weighing process. You can use the practical HOLD function, which means the obtained weight will continue to be displayed even after the animal has been removed from the scale. You therefore have time to take care of the animal first.

Whether stationary in a veterinary practice, or mobile at the home of a pet owner, in enclosures or in the wild, the power supply to the KERN veterinary scales is always guaranteed thanks to mains or battery operation.

KERN HCB   KERN HDB

1

2

Practical assistant for the mobile weighing of heavy pets, animal feed etc. up to 1 ton!

Features

- Thanks to the animal weighing function, it can also be used by vets. Compact - so it can be stored in the vet's case and is ideally suited for heavy pets
- Hold function: For easy reading of the weighing result, the display can be "frozen" in different ways. Either automatically when the weighing value remains unchanged or manually by pressing the Hold key
- Varied options for hanging the items, thanks to the hook included as standard (not with models HCB with [Max] ≥ 0.5 t)
- Peak load display (peak hold), Measuring frequency 5 Hz

KERN HCB

- [Max] ≤ 200 kg: Snap link (stainless steel) with safety catch and hook (stainless steel) as standard

- 1 [Max] ≥ 500 kg: Reinforced version for heavy loads. Snap link and hook not included

KERN HDB

- With practical carrying handle
- Hinged hook (steel)
- Handy and mobile

Technical data

- LCD display, digit height 12 mm
- KERN HCB: Hole diameter of load support, model with
  [Max] ≤ 200 kg: approx. 14 mm
  [Max] ≥ 500 kg: approx. 16 mm
- KERN HCB: Ready for use: Batteries included, 3×1.5 V AA, operating time up to 300 h
- KERN HDB: Ready for use: Batteries included, 2×1.5 V AAA, operating time up to 180 h

Accessories

KERN HCB

- 2 Hook with safety catch, galvanised and lacquered cast steel, not rotatable, scope of delivery: 2 shackles, 1 connecting link, 1 hook, KERN YHA-06
- High-strength shackle, hot-dipped galvanised cast steel bracket, curved edge. Scope of delivery: 2 shackles, KERN YSC-04

Accessories for models with [Max] ≤ 200 kg

- Snap link (stainless steel) with safety catch, opening approx. 13 mm, KERN HCB-A01
- Hook (stainless steel), opening approx. 29 mm, KERN HCB-A02

KERN HDB

- Tare pan with pan beam, max. load 30 kg, details see *Accessories*, KERN CH-A01N

STANDARD   OPTION

| CAL EXT | UNIT | MOVE | BATT | DMS | 1 DAY | DAkkS +3 DAYS |

Model	Weighing capacity	Readability	Dimensions housing W×D×H	Net weight approx.
KERN	[Max] kg	[d] kg	mm	kg
Sainless steel hook				
HCB 20K10	20	0,01	82×43×153	0,30
HCB 50K20	50	0,02	82×43×153	0,30
HCB 99K50	99	0,05	82×43×153	0,30
HCB 100K200	100	0,2	82×43×153	0,30
HCB 200K100	200	0,1	82×43×153	0,30
HCB 1T-3	1000	2	82×48×153	0,60
Steel hook				
HDB 5K5N	5	0,005	72×25×105	0,20
HDB 10K10N	10	0,01	72×25×105	0,20

A

B

All-purpose small pet scale for mobile and stationary use

Features

- Ideal table scale for weighing small animals or for the laboratory
- Particularly flat design
- Plastic weighing plate, can be removed
- Simple and convenient 2-key operation
- Tare function facilitates formulation work
- Easy and hygienic cleaning
- Ready for use: Batteries included
- Socket for mains adapter included

Technical data

- Large LCD display, digit height 15 mm
- Dimensions weighing surface
  - A ∅ 82 mm, plastic, with conductive lacquer
  - B ∅ 105 mm, plastic
  - C ∅ 150 mm, plastic, see larger picture
- Batteries included, 9 V block, respectively 2×1.5 V AA
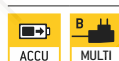- Permissible ambient temperature 5 °C/35 °C

Accessories

- Stainless steel weighing plate, only for models with weighing plate size B, KERN EMB-A02,

- Rechargeable battery pack external, operating time up to 50 h without backlight, charging time approx. 10 h, KERN KS-A01
- External universal mains adapter, with universal input and optional input socket adapters for EU, CH, GB, US, KERN YKA-03N
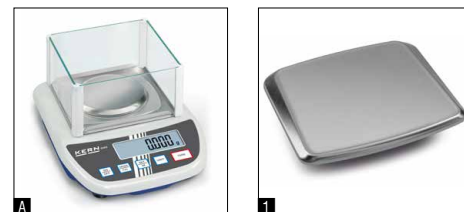
STANDARD

| CAL EXT | UNIT | UNDER | BATT | DMS | 1 DAY |

OPTION

| ACCU | MULTI |

Model	Weighing capacity	Readability	Weighing plate	Dimensions housing W×D×H	Net weight approx.
KERN	[Max] g	[d] g		mm	kg
EMB 200-3	200	0,001	A	170×244×54	0,85
EMB 200-2	200	0,01	B	170×244×39	0,50
EMB 600-2	600	0,01	B	170×244×39	0,50
EMB 2000-2	2000	0,01	C	170×244×39	0,90
EMB 500-1	500	0,1	C	170×244×39	0,55
EMB 1200-1	1200	0,1	C	170×245×39	0,55
EMB 6000-1	6000	0,1	C	170×244×39	0,55
EMB 2200-0	2200	1	C	170×244×39	0,55
EMB 5.2K1	5200	1	C	170×244×39	0,55
EMB 5.2K5	5200	5	C	170×244×39	0,55

Small Pet Scale KERN EMS

Small pet scale in the low-cost range with large weighing plate

Features

- Ideal table scale for weighing small animals or for the laboratory
- Large, shock proof weighing plate made of plastic
- Particularly flat design
- Ergonomically optimised key pad with large keys and a high-contrast display
- Secure and non-slip positioning with rubber feet
- Adjusting program CAL for quick setting of the balance accuracy, external test weights at an additional price
- Draught shield standard for models with weighing plate size A, weighing space W×D×H 145×145×65 mm

Technical data

- Large LCD display, digit height 25 mm
- Dimensions weighing surface
  A Ø 105 mm, plastic, with conductive lacquer
  B W×D 175×190 mm, plastic, see larger picture
- Overall dimensions W×D×H 200×280×65 mm
- Optional battery operation, 9 V block not included in scope of delivery, operating time up to 40 h
- Mains adapter external, standard
- Net weight approx. 1,6 kg
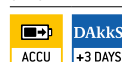- Permissible ambient temperature 5 °C/35 °C

Accessories

- 1 Stainless steel weighing plate, only for models with weighing plate size B, KERN EMS-A01
- Rechargeable battery pack external, operating time up to 50 h without backlight, charging time approx. 10 h, KERN KS-A01

STANDARD

| CAL EXT | PCS | RECIPE | PERCENT | UNIT | BATT | MULTI | DMS | 1 DAY |

OPTION

| ACCU | DAkkS +3 DAYS |

Model	Weighing capacity	Readability	Weighing plate
	[Max]	[d]	
KERN	g	g	
EMS 300-3	300	0,001	A
EMS 3000-2	3000	0,01	B
EMS 6K0.1	6000	0,1	B
EMS 12K0.1	12000	0,1	B
EMS 6K1	6000	1	B
EMS 12K1	12000	1	B

KERN EOB

KERN EOE

Compact veterinary scale for diverse applications – also with XL platform

Features

- Platform scale to weigh animals
- Weighing plate: Easy and hygienic cleaning
  KERN EOB: stainless steel
  KERN EOE: steel, lacquered
- Simple and convenient 4-key operation
- Animal weighing program: While weighing animals that continue to move during the weighing process, a mean average weight value is determined
- Integrated AUTO-OFF function to preserve the batteries
- Wall mount for display device, standard
- Universal external mains adapter included with delivery
- Protective working cover included with delivery

Technical data

- Large LCD display, digit height 25 mm
- Weighing platform dimensions
  A W×D×H 315×305×57 mm
  B W×D×H 550×550×58 mm
  C W×D×H 950×500×58 mm
- Dimensions of display device W×D×H 235×114×51 mm
- Optional battery operation, 4×1.5 V AA not included in scope of delivery, operating time up to 60 h (EOB), 100 h (EOE)
- Permissible ambient temperature 5 °C/35 °C

Accessories

- Protective working cover over the display device, scope of delivery 5 items, KERN EOB-A04BS05
- **1** Stand to elevate display device, and screwed onto the platform, height of stand approx. 480 mm, for models with weighing plate size **A** KERN EOB-A01N
- **2** Stand to elevate display device, height of stand approx. 1000 mm, KERN EOB-A02B
- Non-slip rubber mat, W×D×H 945×505×5 mm, KERN EOE-A01

STANDARD | OPTION

CAL EXT | UNIT | MOVE | BATT | MULTI | DMS | 1 DAY | DAkkS +3 DAYS

Model KERN	Weighing capacity [Max] kg	Readability [d] g	Weighing plate	Cable length (spiral cable) approx. m	Net weight approx. kg	Options DAkkS Calibr. Certificate DAkkS KERN
EOB 15K5	15	5	A	1,8	3,8	963-128
EOB 35K10	35	10	A	1,8	3,8	963-128
EOB 60K20	60	20	A	1,8	3,8	963-129
EOB 60K20L	60	20	B	2,7	13	963-129
EOB 150K50XL	150	50	C	2,7	17	963-129
EOE 150K50XL	150	50	C	2	18	963-129
EOE 300K100XL	300	100	C	2	18	963-129

Affordable veterinary model that is suitable for stationary or mobile use

Features

- Robust platform scale to weigh large animals
- Weighing plate stainless steel, painted steel base. Easy and hygienic cleaning
- The low platform height facilitates access
- The scale can be easily transported using rollers and a handle and does not require much storage space
- Animal weighing program: While weighing animals that continue to move during the weighing process, a mean average weight value is determined
- Simple and convenient 4-key operation
- Integrated AUTO-OFF function to preserve the batteries
- Wall mount for display device, standard
- Non-slip rubber mat included with delivery
- Universal external mains adapter included with delivery standard
- Protective working cover included with delivery

Technical data

- Large LCD display, digit height 25 mm
- Dimensions of display device W×D×H 235×114×51 mm
- Cable length display device, spiral cable, approx. 2,7 m
- Weighing platform dimensions, stainless steel, W×D×H 950×500×58 mm
- Optional battery operation, 4×1.5 V AA not included in scope of delivery, operating time up to 60 h
- Permissible ambient temperature 5 °C/35 °C
- Net weight approx. 19 kg

Accessories

- Protective working cover over the display device, scope of delivery 5 items, KERN EOB-A04BS05
- Stand to elevate display device, height of stand approx. 1000 mm, KERN EOB-A02B
- 1 Non-slip rubber mat, W×D×H 945×505×5 mm, KERN EOE-A01

STANDARD						OPTION
CAL EXT	UNIT	MOVE	BATT	B MULTI	1 DAY	DAkkS +3 DAYS

Model	Weighing capacity	Readability	Options
			DAkkS Calibr. Certificate
			DAkkS
	[Max]	[d]	KERN
KERN	kg	g	
EOS 150K50XL	150	50	963-129
EOS 300K100XL	300	100	963-129