

Veterinary scales

PROFESSIONAL CARE



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 HCN



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

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 stainless steel hook and stainless steel snap links 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 HCN

- [2] Housing stainless steel, IP65-protected against dust and water splashes
- Snap link (stainless steel) with safety catch as standard
- Hook (stainless steel) as standard
- [3] Second display on the back of the balance

Technical data

- LCD display, digit height 12 mm
- 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 HCN: Ready for use: Batteries included, 2×1.5 V AA, operating time up to 200 h

Accessories

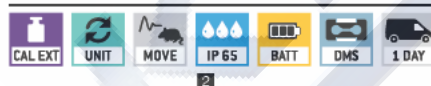
for models with [Max] ≤ 200 kg

- 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 HCB

- 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

STANDARD



Model	Weighing capacity [Max] kg	Readability [d] kg	Dimensions housing W×D×H mm	Net weight approx. kg
KERN				
HCB 20K10	20	0,01	82×43×153	0,30
HCB 50K20	50	0,02	82×43×153	0,30
HCB 50K100	50	0,1	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 200K500	200	0,5	82×43×153	0,30
HCB 0.5T-3	500	1	82×43×153	0,40
HCB 1T-3	1000	2	82×48×153	0,60
Stainless steel				
HCN 50K100IP	50	0,1	96×48×179	0,50
HCN 100K200IP	100	0,2	96×48×179	0,50
HCN 200K500IP	200	0,5	96×48×179	0,50



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** ø 82 mm, plastic, with conductive lacquer
 - B** ø 105 mm, plastic
 - C** ø 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
- External universal mains adapter, with universal input and optional input socket adapters for EU, CH, GB, US, KERN YKA-03N



Model	Weighing capacity [Max] g	Readability [d] g	Weighing plate	Dimensions housing W×D×H mm	Net weight approx. kg
KERN					
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



KERN FOB-NS



KERN FOB-NL

Compact stainless steel small pet scales with high-level protection against dust and water splashes

Features

- Thanks to the stainless steel design of the housing and platform with smooth surface, the scale is rust-free and easy to clean
- High mobility: thanks to compact, flat construction, it is suitable for use in several locations, secure and non-slip positioning through rubber feet
- Protective working cover included with delivery

KERN FOB-NS

- Particularly flat design
- **1** Protection against dust and water splashes IP65 (only when using battery)

KERN FOB-NL

- **1** FOB 3K-4NL: Protection against dust and water splashes IP65 (only when using battery)
- **2** Protection against dust and water splashes IP67 (only when using battery)

Technical data

FOB 7K-4NL, FOB 10K-3NL, FOB 30K-3NL

- With multi-division balances, the weighing range is divided into several sections, each with a different readout. The readout changes automatically with the increasing or decreasing load, depending on the load applied. I.e. if the value goes below or above the limit values, the readout adjusts automatically. One advantage of multi-division balances is that when the load decreases, the balance switches to a finer resolution without having to remove all the load from the balance. Another advantage of multi-division balances is that by taring off, it is possible to switch from a coarse resolution to a finer one. To all intents and purposes, the user has several balances in one

Accessories

KERN FOB-NS

- Protective working cover, scope of delivery 5 items, KERN FOB-A12S05
- External mains adapter, KERN YKA-46

KERN FOB-NL

- Protective working cover, scope of delivery 5 items, KERN FOB-A13S05
- External mains adapter, KERN YKA-29

STANDARD



OPTION



KERN	FOB 0.5K-4NS	FOB 5K-3NS	FOB 3K-4NL	FOB 7K-4NL	FOB 10K-3NL	FOB 30K-3NL
Weighing capacity [Max] kg	0,5	5	3	5 7,5	8 15	16 30
Readability [d] g	0,1	1	0,2	0,5 1	1 2	2 5
LCD-display – digit height	20 mm, without backlight		25 mm, without backlight		25 mm, wih backlight	
Weighing plate W×D mm	120×150		248×198		252×200	
Overall dimensions W×D×H mm	150×170×40		295×260×95		285×255×90	
Power supply	Batteries included, 9 V block, operating time up to 20 h			Batteries included, 4×1.5 V AA, operating time up to 48 h		
Net weight approx. kg	0,80			3,8		
Permissible ambient temperature	10 °C – 35 °C	10 °C – 40 °C		5 °C – 35 °C		



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. This allows for sufficient time to attend to the patient, and then get a weight reading
- 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 plate 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, for models with weighing plate size A, Height of stand approx. 480 mm 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



Model	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
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
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	Technical data	Accessories
<ul style="list-style-type: none">• 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. This allows for sufficient time to attend to the patient, and then get a weight reading• 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	<ul style="list-style-type: none">• 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 plate 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	<ul style="list-style-type: none">• 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• ■ Non-slip rubber mat, W×D×H 945×505×5 mm, KERN EOE-A01

STANDARD

CAL EXT

UNIT

MOVE

BATT

MULTI

DMS

1 DAY

OPTION

DAkkS

+3 DAYS

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