

# KERN Veterinary scales

“Simple, practical animal weighing to determine the exact weight of many pets and livestock. Absolutely reliable in everyday practice!”

---

**Animal scales for weighing pets and livestock such as rabbits, cats, dogs, snakes, sheep, horses 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 tonne, 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 that the weight obtained will continue to be displayed even after the animal has been removed from the scale. This means that you 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 – for the love of animals!**





Practical assistant for the mobile weighing of heavy house 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
- Data hold function:  
For easy reading of the weight, 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

#### HCB

- Ready for use: Batteries standard, 3 x 1.5 V AA, operating time approx. 300 h
- **1** HCB with [Max] ≥ 0.5 t: Reinforced versions for heavy loads. Snap link and hook not included

#### HCN

- Ready for use: Batteries included (2 x 1.5 V AA), operating time approx. 200 h
- **2** Housing stainless steel, IP65: Protected against dust and water splashes
- **3** Second display on the rear 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] > 200 kg: approx. 16 mm

#### Accessories for models with [Max] ≤ 200 kg

- Hook (stainless steel) standard, aperture approx. 25 mm, can be reordered, KERN HCB-A02, € 30,-
- Snap link (stainless steel) with safety catch standard, aperture approx. 15 mm, can be reordered, KERN HCB-A01, € 33,-

#### STANDARD



#### OPTION



| Model           | Weighing range [Max] kg | Readout [d] kg | LCD display, digit height mm | Dimensions housing WxDxH mm | Height with snap link and hook mm | Net weight approx. kg | Price excl. of VAT ex works € | Option DAKKS Calibr. Certificate |       |
|-----------------|-------------------------|----------------|------------------------------|-----------------------------|-----------------------------------|-----------------------|-------------------------------|----------------------------------|-------|
|                 |                         |                |                              |                             |                                   |                       |                               | DKD KERN                         | €     |
| <b>KERN</b>     |                         |                |                              |                             |                                   |                       |                               |                                  |       |
| HCB 20K10       | 20                      | 10             | 12                           | 80x45x150                   | 290                               | 0,4                   | 105,-                         | 963-128H                         | 88,-  |
| HCB 50K20       | 50                      | 20             | 12                           | 80x45x150                   | 290                               | 0,4                   | 115,-                         | 963-128H                         | 88,-  |
| HCB 50K100      | 50                      | 100            | 12                           | 80x45x150                   | 290                               | 0,4                   | 90,-                          | 963-128H                         | 88,-  |
| HCB 99K50       | 99                      | 50             | 12                           | 80x45x150                   | 290                               | 0,4                   | 100,-                         | 963-129H                         | 105,- |
| HCB 100K200     | 100                     | 200            | 12                           | 80x45x150                   | 290                               | 0,4                   | 110,-                         | 963-129H                         | 105,- |
| HCB 200K100     | 200                     | 100            | 12                           | 80x45x150                   | 290                               | 0,4                   | 110,-                         | 963-129H                         | 105,- |
| HCB 200K500     | 200                     | 500            | 12                           | 80x45x150                   | 290                               | 0,4                   | 99,-                          | 963-129H                         | 105,- |
| HCB 0.5T-3      | 500                     | 1000           | 12                           | 82x42,5x152                 | -                                 | 0,35                  | 215,- <sup>1</sup>            | 963-130H                         | 165,- |
| HCB 1T-3        | 1000                    | 2000           | 12                           | 80x45x150                   | -                                 | 0,52                  | 275,- <sup>1</sup>            | 963-130H                         | 165,- |
| stainless steel |                         |                |                              |                             |                                   |                       |                               |                                  |       |
| HCN 50K100IP    | 50                      | 100            | 12                           | 95x55x175                   | 315                               | 0,8                   | 130,-                         | 963-128H                         | 88,-  |
| HCN 100K200IP   | 100                     | 200            | 12                           | 95x55x175                   | 315                               | 0,8                   | 130,-                         | 963-129H                         | 105,- |
| HCN 200K500IP   | 200                     | 500            | 12                           | 95x55x175                   | 315                               | 0,8                   | 130,-                         | 963-129H                         | 105,- |

<sup>1</sup> Price reduction



## 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 tray, removable
- For easy and hygienic cleaning
- Tare function facilitates formulation work
- Simple and convenient 2-key operation

### Technical data

- LCD display, digit height 15 mm
- Dimensions of weighing plate:
  - A** Ø 82 mm
  - B** Ø 105 mm
  - C** Ø 150 mm, see larger picture
- Overall dimensions  
WxDxH 170 x 240 x 39 mm
- Batteries included,  
9V block respectively 2 x 1.5V AA
- Socket for mains adapter included
- Net weight approx. 0.5 kg

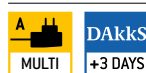
### Accessories

- External universal mains adapter, with universal input and optional input socket adapters for EU, GB, USA, not included, can be reordered, KERN YKA-03, € 40,-

#### STANDARD



#### OPTION



| Model       | Weighing range<br>[Max]<br>g | Readout<br>[d]<br>g | Weighing plate | Price<br>excl. of VAT<br>ex works<br>€ | Option<br>DAkkS Calibr. Certificate |      |
|-------------|------------------------------|---------------------|----------------|--|-------------------------------------|------|
|             |                              |                     |                |  | DKD<br>KERN                         | €    |
| <b>KERN</b> |                              |                     |                |  |                                     |      |
| EMB 200-3   | 200                          | 0,001               | <b>A</b>       | <b>210,-</b>                           | 963-127                             | 72,- |
| EMB 200-2   | 200                          | 0,01                | <b>B</b>       | <b>125,-</b>                           | 963-127                             | 72,- |
| EMB 600-2   | 600                          | 0,01                | <b>B</b>       | <b>160,-</b>                           | 963-127                             | 72,- |
| EMB 2000-2  | 2000                         | 0,01                | <b>C</b>       | <b>205,-</b>                           | 963-127                             | 72,- |
| EMB 500-1   | 500                          | 0,1                 | <b>C</b>       | <b>57,-</b>                            | 963-127                             | 72,- |
| EMB 1200-1  | 1200                         | 0,1                 | <b>C</b>       | <b>80,-</b>                            | 963-127                             | 72,- |
| EMB 6000-1  | 6000                         | 0,1                 | <b>C</b>       | <b>160,-</b>                           | 963-128                             | 88,- |
| EMB 2200-0  | 2200                         | 1                   | <b>C</b>       | <b>60,-</b>                            | 963-127                             | 72,- |
| EMB 5.2K1   | 5200                         | 1                   | <b>C</b>       | <b>60,-</b>                            | 963-128                             | 88,- |
| EMB 5.2K5   | 5200                         | 5                   | <b>C</b>       | <b>55,-</b>                            | 963-128                             | 88,- |



KERN FOB-NS



KERN FOB-N

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

|                       | KERN FOB-NS   | KERN FOB-N  |
|-----------------------|---|---|
| <b>Features</b>       | <ul style="list-style-type: none"> <li>Stainless steel design of the housing and weighing plate. Its smooth surfaces make it simple to clean</li> <li>High mobility: thanks to compact, flat construction, it is suitable for use in several locations, secure and non-slip positioning through rubber feet</li> <li>Your support in an HACCP-compliant quality system</li> </ul> |   |
|                       | <ul style="list-style-type: none"> <li>IP65: Protected against dust and water splashes (only when using battery)</li> <li>Ready for use: battery 9 V Block standard, operating time up to 24 h</li> <li>Particularly flat design</li> </ul>   | <ul style="list-style-type: none"> <li>IP67: Protected against dust and water splashes (only when using battery)</li> <li>Ready for use: battery 4 x 1.5 V AA standard, operating time up to 66 h without backlight</li> </ul>  |
| <b>Technical data</b> | <ul style="list-style-type: none"> <li>Large LCD display, digit height 20 mm</li> <li>Overall dimensions WxDxH 170x150x40 mm</li> <li>Permissible ambient temperature 10 °C/35 °C</li> </ul>  | <ul style="list-style-type: none"> <li>Large backlit LCD display, digit height 25 mm</li> <li>Overall dimensions WxDxH 285x255x90 mm</li> <li>Permissible ambient temperature 5 °C/35 °C</li> </ul>   |
| <b>Accessories</b>    | <ul style="list-style-type: none"> <li>Protective working cover over keyboard and housing, standard, can be reordered, scope of delivery 5 pcs., KERN FOB-A12S05, <b>€ 50,-</b></li> <li>Mains adapter external, not included, can be reordered, KERN FOB-A09, <b>€ 30,-</b></li> </ul>   | <ul style="list-style-type: none"> <li>Protective working cover over keyboard and housing, standard, can be reordered, scope of delivery 5 pcs., KERN FOB-A13S05, <b>€ 50,-</b></li> <li>Mains adapter external, not included, can be reordered, KERN FOB-A01, <b>€ 35,-</b></li> </ul> |

## STANDARD



## OPTION



## STANDARD



## OPTION



| Model        | Weighing range | Readout  | Net weight    | Weighing plate | Price<br>excl. of VAT<br>ex works<br>€ | Option<br>DAkkS Calibr. Certificate |      |
|--------------|----------------|----------|---------------|----------------|--|-------------------------------------|------|
|              |                |          |               |                |  | DKD<br>KERN                         | €    |
| KERN         | [Max]<br>kg    | [d]<br>g | approx.<br>kg | mm             |  |                                     |      |
| FOB 0.5K-4NS | 0,5            | 0,1      | 0,65          | 120x150        | 110,-                                  | 963-127                             | 72,- |
| FOB 5K-3NS   | 5,1            | 1        | 0,65          | 120x150        | 105,-                                  | 963-127                             | 72,- |
| FOB 7K-4NL   | 5   7,5        | 0,5   1  | 3,61          | 252x200        | 245,-                                  | 963-128                             | 88,- |
| FOB 10K-3NL  | 8   15         | 1   2    | 3,61          | 252x200        | 245,-                                  | 963-128                             | 88,- |
| FOB 30K-3NL  | 16   30        | 2   5    | 3,61          | 252x200        | 245,-                                  | 963-128                             | 88,- |

## Veterinary scales KERN EOB · EOB-F · EOE

Compact veterinary scale for diverse applications –  
also with XL platform or wireless version



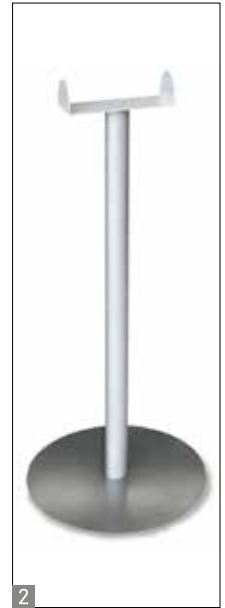
**KERN EOB**  
Display device cable-connected  
to platform



**KERN EOB-F**  
Wireless communi-  
cation between the  
platform and display  
device



**KERN EOE**



### Features

- Platform scale to weigh animals
- Removable stainless steel (EOB, EOB-F) respectively lacquered steel (EOE) weighing plate, which makes cleaning easy and hygienic
- Animal weighing program: When the animal moves during the weighing process, a stable weight is calculated using an average weight and this is then "frozen". This means that you have sufficient time to attend to the patient first and then take the weight reading in peace
- Wall mount for the display device
- Simple and convenient 4-key operation
- Integrated AUTO-OFF function to preserve the batteries

### Technical data

- Large LCD display, digit height 25 mm
- Dimensions of display device WxDxH 210x110x45 mm
- Battery operation possible, 6 x 1.5V AA, not included, operating time up to 60 h
- Mains adapter (external) included

### Accessories

- **1** Stand to elevate display device (for models with weighing plate sizes 310x305 mm), height of stand approx. 450 mm, KERN EOB-A01N, **€ 80,-**
- **2** Stand, for all models EOB, EOB-F, EOE, height of stand approx. 950 mm, KERN MWS-A01, **€ 180,-**
- Sturdy transport case to protect and store the scale, only for models with weighing plate sizes 310x305 mm and without stand, KERN MPS-A07, **€ 115,-**
- Protective working cover over the display device, standard, can be re-ordered, scope of delivery: 5 items, KERN EOB-A02S05, **€ 46,-**

#### STANDARD



#### OPTION



| Model         | Weighing range<br>[Max]<br>kg | Readout<br>[d]<br>g | Weighing plate<br>mm | Cable length<br>approx.<br>cm | Net weight<br>approx.<br>kg | Price<br>excl. of VAT<br>ex works<br>€ | Option<br>DAKKS Calibr. Certificate |       |
|---------------|-------------------------------|---------------------|----------------------|-------------------------------|-----------------------------|--|-------------------------------------|-------|
|               |                               |                     |                      |                               |                             |  | DKD<br>KERN                         | €     |
| KERN          |                               |                     |                      |                               |                             |  |                                     |       |
| EOB 15K5      | 15                            | 5                   | 315x305x65           | 180                           | 4                           | <b>152,-</b>                           | 963-128                             | 88,-  |
| EOB 35K10     | 35                            | 10                  | 315x305x65           | 180                           | 4                           | <b>152,-</b>                           | 963-128                             | 88,-  |
| EOB 60K20     | 60                            | 20                  | 315x305x65           | 180                           | 4                           | <b>152,-</b>                           | 963-129                             | 105,- |
| EOB 60K20L    | 60                            | 20                  | 550x550x65           | 270                           | 13,5                        | <b>350,-</b>                           | 963-129                             | 105,- |
| EOB 35K-2F    | 35                            | 10                  | 315x305x65           | -                             | 4,2                         | <b>205,-</b>                           | 963-128                             | 88,-  |
| EOB 60K-2F    | 60                            | 20                  | 315x305x65           | -                             | 4,2                         | <b>205,-</b>                           | 963-129                             | 105,- |
| EOB 60K-2LF   | 60                            | 20                  | 550x550x65           | -                             | 13,5                        | <b>410,-</b>                           | 963-129                             | 105,- |
| EOB 150K-2F   | 150                           | 50                  | 315x305x65           | -                             | 4,2                         | <b>205,-</b>                           | 963-129                             | 105,- |
| EOB 150K-2LF  | 150                           | 50                  | 550x550x65           | -                             | 13,5                        | <b>415,-</b>                           | 963-129                             | 105,- |
| EOB 300K-1LF  | 300                           | 100                 | 550x550x65           | -                             | 13,5                        | <b>420,-</b>                           | 963-129                             | 105,- |
| EOE 150K50XL  | 150                           | 50                  | 945x505x65           | 270                           | 19,5                        | <b>300,-</b>                           | 963-129                             | 105,- |
| EOE 300K100XL | 300                           | 100                 | 945x505x65           | 270                           | 19,5                        | <b>300,-</b>                           | 963-129                             | 105,- |

Price reduction

## Veterinary scales KERN EOS · EOS-F

Affordable veterinary model that is suitable for stationary or mobile use – also available in a wireless version



**KERN EOS-F**  
Wireless communication  
between the platform and  
display device



KERN EOS

## Features

- Robust platform scale to weigh large animals
- Weighing plate made out of stainless steel, for easy and hygienic cleaning
- The low platform height facilitates access
- Animal weighing program: When the animal moves during the weighing process, a stable average value is obtained by pressing the HOLD key. This value remains "frozen" until the HOLD key is pressed again. This leaves sufficient time to look after the small patients and then read the weight in peace
- Simple and convenient 4-key operation
- Integrated AUTO-OFF function to preserve the batteries, adjustable
- Non-slip rubber mat standard
- Wall mount for display device
- **1** The scale can be easily transported using 2 rollers and a handle and does not require much storage space

## EOS-F

- Display device with integrated radio module for wireless communication with the weighing platform: ideal for weighing contaminated items, weighing in loud environments or where physical separation is necessary
- For networked operation: Ideal for larger veterinary practices. In this way up to 3 platforms can be read out centrally in different treatment rooms using one display device
- **2** Touchless tare function: just give it a wave. Never again will you need to operate the balance with dirty gloves

## Technical data

- Large LCD display, digit height 25 mm
- Dimensions of display device WxDxH 210x110x45 mm
- Dimensions of weighing plate stainless steel WxDxH 900x550x60 mm
- Battery operation possible, 6 x 1.5V AA, not included
- Mains adapter (external) included

## Accessories

- **3** Non-slip rubber mat standard, WxD 900x550 mm, can be reordered, KERN EOS-A01, **€ 35,-**
- Stand to elevate display device, height of stand approx. 950 mm KERN MWS-A01, **€ 180,-**
- Protective working cover over the display device, standard, can be re-ordered, scope of delivery: 5 items, KERN EOB-A02S05, **€ 46,-**

## STANDARD



## OPTION



| Model          | Weighing range<br>[Max]<br>kg | Readout<br>[d]<br>kg | Cable length<br>approx.<br>cm | Net weight<br>approx.<br>kg | Price<br>excl. of VAT<br>ex works<br>€ | Option<br>DAKKS Calibr. Certificate |       |
|----------------|-------------------------------|----------------------|-------------------------------|-----------------------------|--|-------------------------------------|-------|
|                |                               |                      |                               |                             |  | DKD<br>KERN                         | €     |
| KERN           |                               |                      |                               |                             |  |                                     |       |
| EOS 150K50XL   | 150                           | 0,05                 | 270                           | 18,8                        | <b>410,-</b>                           | 963-129                             | 105,- |
| EOS 300K100XL  | 300                           | 0,1                  | 270                           | 18,8                        | <b>410,-</b>                           | 963-129                             | 105,- |
| EOS 150K50XLF  | 150                           | 0,05                 | -                             | 22                          | <b>480,-</b>                           | 963-129                             | 105,- |
| EOS 300K100XLF | 300                           | 0,1                  | -                             | 22                          | <b>480,-</b>                           | 963-129                             | 105,- |



## Stainless steel platform scale with stainless steel IP68 display and EC type approval [M]

### Features

- Robust stainless steel platform scale to weigh animals
- **1** Scale entirely out of stainless steel with protection against dust and water splashes IP67, which makes cleaning easy and hygienic
- **2** Stainless steel display device with protection against dust and water splashes IP68. Suitable for the ever-increasing hygienic requirements in the medical environment. Wall mount for display device as standard
- Superior display size: digit height 55 mm. Bright backlight for easy reading of weight, even in poor lighting conditions
- Thanks to the RS-232, RS-485 and Bluetooth (optional) interfaces, the scale can easily be connected to existing networks. Data exchange between the scale and PC or printer is made easier

### Technical data

- Large backlit LCD display, digit height 55 mm
- Weighing plate dimensions stainless steel WxDxH
  - A** 300x240x86 mm
  - B** 400x300x89 mm
  - C** 500x400x135 mm
  - D** 650x500x133.5 mm
- Dimensions of display device WxDxH 232x170x80 mm
- Cable length of display device approx. 2.5 m

### Accessories

- Rechargeable battery pack internal, operating time up to 80 h, without backlight, charging time approx. 12 h, must be ordered at purchase, KERN GAB-A04, **€ 40,-**
- Data interface RS-232, interface cable included, approx. 1.5 m, must be ordered at purchase, KERN KXS-A04, **€ 40,-**
- Data interface RS-485, must be ordered at purchase, KERN KXS-A01, **€ 85,-**
- **3** Foot switches for easy taring on balances or to trigger the PRINT function with your foot – in this way both hands remain free, must be ordered at purchase, KERN KXS-A03, **€ 70,-**
- Bluetooth data interface for wireless data transfer to PC, must be ordered at purchase, KERN KXS-A02, **€ 110,-**

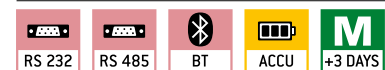
#### STANDARD



#### OPTION



#### FACTORY



| Model               | Measuring range [Max]<br>kg | Readout [d]<br>g | Verification value [e]<br>g | Minimum load [Min]<br>g | Net weight approx.<br>kg | Weighing plate | Price excl. of VAT ex works<br>€ | Mandatory by law |      | Option                    |       |
|---------------------|-----------------------------|------------------|-----------------------------|-------------------------|--------------------------|----------------|----------------------------------|------------------|------|---------------------------|-------|
|                     |                             |                  |                             |                         |                          |                |                                  | Verification     | €    | DAkkS Calibr. Certificate | €     |
| <b>KERN</b>         |                             |                  |                             |                         |                          |                |                                  | <b>M</b>         |      | <b>DKD</b>                |       |
| <b>SXS 6K-3M</b>    | 3   6                       | 1   2            | 1   2                       | 20   40                 | 5,1                      | <b>A</b>       | <b>690,-</b>                     | 965-228          | 55,- | 963-128                   | 88,-  |
| <b>SXS 10K-3M</b>   | 6   15                      | 2   5            | 2   5                       | 40   100                | 5,1                      | <b>A</b>       | <b>690,-</b>                     | 965-228          | 55,- | 963-128                   | 88,-  |
| <b>SXS 10K-3LM</b>  | 6   15                      | 2   5            | 2   5                       | 40   100                | 11,8                     | <b>B</b>       | <b>850,-</b>                     | 965-228          | 55,- | 963-128                   | 88,-  |
| <b>SXS 30K-2M</b>   | 15   30                     | 5   10           | 5   10                      | 100   200               | 11,8                     | <b>B</b>       | <b>840,-</b>                     | 965-228          | 55,- | 963-128                   | 88,-  |
| <b>SXS 30K-2LM</b>  | 15   30                     | 5   10           | 5   10                      | 100   200               | 20,8                     | <b>C</b>       | <b>1160,-</b>                    | 965-228          | 55,- | 963-128                   | 88,-  |
| <b>SXS 60K-2M</b>   | 30   60                     | 10   20          | 10   20                     | 200   400               | 11,8                     | <b>B</b>       | <b>850,-</b>                     | 965-229          | 93,- | 963-129                   | 105,- |
| <b>SXS 60K-2LM</b>  | 30   60                     | 10   20          | 10   20                     | 200   400               | 20,8                     | <b>C</b>       | <b>1160,-</b>                    | 965-229          | 93,- | 963-129                   | 105,- |
| <b>SXS 100K-2M</b>  | 60   150                    | 20   50          | 20   50                     | 400   1000              | 20,8                     | <b>C</b>       | <b>1150,-</b>                    | 965-229          | 93,- | 963-129                   | 105,- |
| <b>SXS 100K-2LM</b> | 60   150                    | 20   50          | 20   50                     | 400   1000              | 36,5                     | <b>D</b>       | <b>1380,-</b>                    | 965-229          | 93,- | 963-129                   | 105,- |
| <b>SXS 300K-2M</b>  | 150   300                   | 50   100         | 50   100                    | 1000   2000             | 36,5                     | <b>D</b>       | <b>1380,-</b>                    | 965-229          | 93,- | 963-129                   | 105,- |

Dual-range balance switches automatically to the next largest weighing range [Max] and readout [d].