



# Bilance

per uso medicale, salute e benessere, come anche per uso veterinario





## Soehnle Industrial Solutions

Soehnle Industrial Solutions is one of the leading European companies in professional weighing and measuring technology. In addition to our proven standard scales for trade, commerce and industry as well as medical, health and veterinary requirements, we also provide customized products tailored to customer's needs.

We develop and produce mainly in Germany and distribute our products around the world. As a medium-sized company, we stand for a strong brand, high-quality products and a customeroriented service.

## Made in Germany

## means for us:



- ▶ The scale is manufactured at our headquarters in 71522 Backnang.
- ► We commit ourselves to Germany as a production site and we do our best to strengthen it.
- All components of our scales are stored as spare parts so that we can guarantee a professional maintenance over many years at both the factory as well as our service partners.

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### Signs and symbols



#### **CE** mark

Soehnle Industrial Solutions Scales carry the CE mark according to valid standards



### **Conformity assessment**

Scales with this mark are conformity assigned as a non-automatic scale or approvable according to the Accuracy Class III



#### Directive 2014/31/EC

Approved scales comply with Directive 2014/31/EC



#### **Medical Device Directive**

Our scales comply with the European Medical Device Directive (2007/47/EG, 93/42/EEC) and non-automatic weighing instruments



#### OIML

The "International Organization of Legal Metrology (OIML)" certifies that the measuring device design complies with the recommendations of the OIML.



### **Protection Class**

Dust and spray protection. Protection Class according pictogram



### SIS-Total-Quality-Management

Soehnle Industrial Solutions scales are manufactured to the highest standards of the SIS-Total-Quality-Management. Comprehensive quality controls at all stages of the production process guarantee consistent quality products.



#### Product made of stainless steel

Scales with this symbol consist of stainless steel 1.4301.



#### Interface: RS232

With the RS232 interface and a data cable, weight data from the scales can be transmitted directly to a PC/printer



### Interface: USB

With the USB interface and a data cable, weight data from the scales can be transmitted directly to a PC/printer



### Battery or rechargeable battery operation

Scales and terminals can be operated with battery or battery operation or have this option.



### **Battery or mains operation**

Scales and terminals with integrated rechargeable battery/battery and Plug-in power supply 100 - 240 V / 50 - 60 Hz.



#### Mains operation

Units with this symbol are operated with a power supply unit. Mains unit operation 100 - 240 V / 50 - 60 Hz.



### **Body-Mass-Index**

The BMI value is automatically calculated



### Muscle percentage of body weight

The muscle percentage is displayed



### Fat percentage of body weight

The body fat percentage is displayed



### Water percentage of body weight

The water percentage of body is displayed



### Required calories per day

The required calories per day will be calculated automatically



# 1. Baby scales

For hospitals, doctors, pharmacies, midwives and mothers

 $6752~{\tt "Neo"}~{\tt conformity~assessed}$ 

Baby scale with detachable baby tray



8352 "Multina Comfort"

Baby scale with detachable baby tray



8320 "Easy"

Baby scale with fold function



8310.01 "Home"

Baby scale



8310.02 "Cosy"

Baby scale



### **NEW**





- Conformity assessed according to class III, MPG class 1 m
- Very fine division 5 g



### **Characteristics**

- Conformity assessed according to class III, MPG class 1 m
- Very fine division 5 g
- Easy-to-read LC display with 20 mm high digits and backlight
- Tare function: Covers/paddings can be tared
- Manual tare input possible via the tare key
- Hold function for easy reading of the weight value after weighing
- ▶ Integrated length scale in the weighing tray (measuring range: 0 43 cm, units in 0.25 cm steps)
- ▶ Units in kg
- ► Energy-saving auto-off function
- ▶ Battery and mains operation 100 240 V, 50-60 Hz (included in scope of delivery)
- Battery status indicator

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price	Conformity
	mm	kg	g	kg	€	€ net
6752 conformity a	ssessed					
6752.01.002	610 x 446 x 160	15	5	9,2	798,-	68,-

Due to a country specific confirmity assessment, the lead time for this model will be available upon request.













## Baby scale "Multina Comfort" 8352









- Detachable baby tray
- With adjustable baby height rod (optional)



### Characteristics

- ▶ Simple operation with only one button
- With detachable baby tray
- ▶ Easy to read LCD display, 13 mm digit height
- ► Tare function: Covers/paddings can be tared
- ► Hold function for easy reading of the weight value after weighing
- ▶ Scale can be used to weigh children up to 20 kg

- ► Switchable to kg/lb units
- ► Energy-saving auto-off function
- ▶ Battery operation with 9-volt battery (included in scope of delivery)
- ▶ Battery status indicator
- ► Analogue/digital baby height rod optional (see accessories)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
8352					
8352.01.001	601 x 346 x 92	20	10	3,5	183,-

Accessories	Order No.	Measuring range cm	<b>Division</b> mm	Price €
Baby height rod	5005.11.001	35 - 80,1	1	158,-
Baby tray (replacement)	5020.01.001			59,-
Carry bag black, with detachable shoulder strap and durable zipper	5040.03.001			34,95

Description baby height rod see page 59.







## Baby scale "Easy" with fold function 8320











- Low space requirement due to folding function
- Easy to transport

- ▶ Patented folding mechanism with magnetic lock
- Low space requirement, easy to transport
- Easy to read LC display, 15 mm digit height
- ▶ Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ► Switchable to kg/lb units
- ► Energy-saving auto-off function
- ► Battery operation with two AAA alkaline batteries (included in scope of delivery)

Order No.	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €
8320					
8320.01.001	395 x 315 x 105 (closed) 740 x 315 x 53 (open)	15	10	2	153,-

Accessories	Order No.	Price €
Carry bag black, with flexible shoulder strap and two carrying handles	5040.01.001	29,95



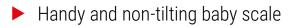


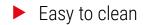


### 1

# Baby scale "Home" 8310.01









- ▶ Easy to read LC display, 14 mm digit height
- ▶ Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ► Easy to clean plastic housing
- Switchable to kg/lb units

- ► Energy-saving auto-off function
- ► Battery operation with four AA alkaline batteries (included in scope of delivery)
- ► Battery status indicator

Order No.	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €
8310.01					
8310.01.001	600 x 340 x 85	20	10	1,7	83,-

Accessories	Order No.	Price €
Carry bag black, with carrying strap and durable zipper	5040.02.001	29,95







# Baby scale "Cosy" 8310.02



- ► Memory function to recall the last weight value
- ► Easy to clean plastic housing

- ► Simple operation
- Easy to read LC display, digit height 25 mm
- ► Easy to clean plastic housing
- ▶ Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ▶ Memory function: The last weight value determined can be recalled
- ▶ Units in kg or lb
- ► Energy-saving auto-off function
- ▶ Battery operation with four AA 1.5 V batteries (included)
- ► Power supply operation optional (see accessories)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
8310.02					
8310.02.001	600 x 380 x 100	20	5	3,2	98,-

Accessories	Order No.	Price
		€
Power supply 6V / 500 mA	5908.09.002	19,-











tare function

# 2. Personal scales

For fitness centres, wellness and sports activities

6163

Mechanical personal scale



7810
Digital personal scale



## Mechanical personal scale 6163



#### Characteristics

- ▶ Large and clear circle pointer display, diameter: 18 cm
- Easy to read in kg steps
- Manual zero resetting possible
- Attractive chrome trim ring, diameter: 21 cm
- Sturdy steel housing
- Weighing platform with easy-to-clean plastic covering





	Classic	circle	pointer	displ	ay
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Easy to read in kg-steps

Order No.	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	<b>Minimum load</b> kg	<b>Division</b> kg	<b>Own weight</b> kg	Price €
6163						
6163.02.001	320 x 430 x 70	160	1	1	3	68,-

## Digital personal scale 7810



- ► Easy to use
- Instant-start-function by tapping the weighing platform
- ► Easy-to-read LC display, digit height 26 mm
- ► Hold function for easy reading of the weight value after weighing
- Units in kg, lb or st, switchable at the bottom of the scale
- Energy-saving auto-off function
- Battery operation with one CR2032 button cell battery (included in scope of delivery)

- Extra flat design
- ► Mobile use due to low own weight





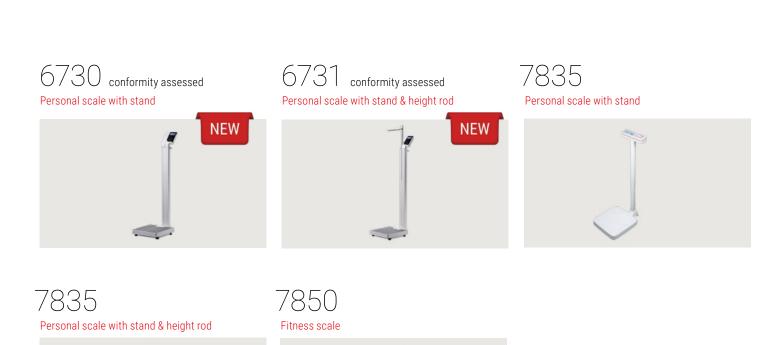


Order No.	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €
7810					
7810.02.001	304 x 385 x 26	180	100	1,4	48,-



# 3. Personal scales with stand

For clinics, doctors, pharmacies, fitness studios, rehabilitation and care facilities

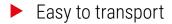


## Personal scale with stand 6730











### Characteristics

- ▶ Conformity assessed according to class III, MPG class 1 m
- ▶ Large tread: 374 x 374 mm
- Easy to clean surface
- ▶ Backlit LC display, digit height: 20 mm
- Automatic calculation of the BMI by entering the body height and the determined weight value
- ► Indication of weight and BMI

- ► Energy-saving auto-off function
- ▶ Battery operation with 6 x AA batteries and mains operation 100 240 V, 50 - 60 Hz possible (both included in delivery)
- Easy transport to the patient due to two castors and a handle on the back of the stand
- ► Hold function for easy reading of the weight value after weighing

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price	Conformity	
	mm	kg	g	kg	€	€ net	
6730 conformity assessed							
6730.01.002	567 x 375 x 1.330	250	100	11,4	698,-	98,-	

Due to a country specific confirmity assessment, the lead time for this model will be available upon request.















## Personal scale with stand & height rod 6731









- Conformity assessed according to class III, MPG class 1 m
- Fold-out height rod included

### **Characteristics**

- Conformity assessed according to class III, MPG class 1 m
- ▶ Integrated height rod, Unit: 1 mm
- ► Large tread: 374 x 374 mm
- Easy to clean surface
- ▶ Backlit LC display, digit height: 20 mm
- Automatic calculation of the BMI by entering the body height and the determined weight value
- Indication of weight, height and BMI

- ► Energy-saving auto-off function
- ▶ Battery operation with 6 x AA batteries and mains operation 100 240 V, 50 - 60 Hz possible (both included in delivery)
- Easy transport to the patient due to two castors and a handle on the back of the stand
- ▶ Hold function for easy reading of the weight value after weighing

Order No.	<b>Dimensions</b> mm	Maximum capacity kg	<b>Division</b> g	<b>Own weight</b> kg	Measuring range cm	Price €	Conformity € net
6731 conformity	/ assessed						
6731.01.002	567 x 375 x 1.330	250	100	12	75 - 205	748	98

Due to a country specific confirmity assessment, the lead time for this model will be available upon request.

















### Personal scale with stand 7835









- Comfortable display height
- ► Mobile use through battery operation & wheels

- Automatic calculation of the BMI by entering the body height and the determined weight value
- ► Indication of weight and BMI
- Extra large platform: 350 x 350 mm
- ▶ Sturdy construction with aluminium stand
- ▶ Bright luminous LE display, digit height 20 mmm
- ► Easy to clean surface
- ► Tare function
- ▶ Hold function for easy reading of the weight value after weighing

- ► Mother-child-weighing
- ▶ Interface RS232 optional, to connect a printer or PC
- ► Switchable to kg/lb units
- ► Energy-saving auto-off function
- ► Battery operation with six Mignon batteries 1,5 V AA (included in scope of delivery)
- Power supply operation optional (see accessories)
- ► Integrated wheels for the easy transport of the scale to the patient

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
7835					
7835.01.001	362 x 488 x 990	200	100	8,6	478,-
7835.01.002	362 x 488 x 990	300	100	8,6	528,-

Accessories	Order No.	Price €
Power supply 100 - 240 V, 50-60 Hz	2557.05.002	59,95
UK adapter	2557.25.003	10,-
Interface RS232*	2563.41.005	69,-
Data cable (Cable length 2m)	2550.03.002	56,-

<sup>\*</sup> The installation can be carried out only at the factory. Retrofitting is not possible









## Personal scale with stand & height rod 7835









- Automatic BMI calculation
- ► Mobile use through battery operation & wheels

- ▶ Integrated height rod, Unit: 1 mm
- ► Automatic calculation of the BMI by entering the body height and the determined weight value
- Indication of weight, height and BMI
- Extra large platform: 350 x 350 mm
- ► Sturdy construction with aluminium stand
- ▶ Bright luminous LE display, digit height 20 mm
- ▶ Tare function
- ▶ Hold function for easy reading of the weight value after weighing
- ▶ Mother-child-weighing

- ► Easy to clean surface
- ▶ Interface RS232 optional, to connect a printer or PC
- Switchable to kg/lb units
- ► Energy-saving auto-off function
- ► Battery operation with six Mignon batteries 1,5 V AA (included in scope of delivery)
- ► Power supply operation optional (see accessories)
- ► Integrated wheels for the easy transport of the scale to the patient

Order No.	Dimensions	Maximum capacity	Division	Own weight	Measuring range	Price
	mm	kg	g	kg	cm	€
7835						
7835.02.001	362 x 488 x 1.310	200	100	9,5	110 - 210	548,-
7835.02.002	362 x 488 x 1.310	300	100	9,5	110 - 210	598,-

Accessories	Order No.	Price €
Power supply 100 - 240 V, 50-60 Hz	2557.05.002	59,95
UK adapter	2557.25.003	10,-
Interface RS232*	2563.41.005	69,-
Data cable (Cable length 2m)	2550.03.002	56,-

<sup>\*</sup> The installation can be carried out only at the factory. Retrofitting is not possible









### Fitness scale 7850





- Measurement of muscle, fat and water components, BMI and caloric needs per day
- Printout of the measurement values



### Characteristics

- Measurement of muscle, fat and water components of the body
- ▶ Impedance measurement via the hands, no need to take off the shoes
- ► Large LC display
- Indication of time in standby mode
- Simple self-explanatory menu guide on the glass surface
- No limit on measurement for over- and underweight people
- ► Clothing weight value seasonally adjustable
- ▶ Automatic data printout of the analysis measurements

- Optional: Company information on printout individually adjustable prior to delivery (see accessories)
- Extra large platform: 320 x 400 mm
- ► Switchable to kg/st/lb units
- ▶ Mains operation 100 240 V, 50-60 Hz

### Available languages:

German, English, French, Spanish, Italian, Greek, Turkish, Hungarian, Dutch, Czech, Danish, Finnish, Swedish, Norwegian, Slovak, Polish, Russian

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
7850					
7850.30.001	365 x 490 x 1.290	180	100	15,8	898,-
Accessories		Order No.			Price €
Paper for thermal pri	nter (10 rolls, 58 mm)	2500.01.008			14,90
UK adapter		2557.25.001			17,95
Customization of the	printout	5751.01.007			48,-



















kg accu

handrails

tare function
Personal scales

# 4. Personal scales with handrails

For rehabilitation and care facilities

# 6803 Personal scale with handrails



### 6831 Personal scale with handrail & height rod



### Personal scale with handrails 6803



- Including support railing for a safe stand
- Support railing and platform made of stainless steel

### Characteristics

- ▶ Powder-coated base frame, platform made of stainless steel
- ► Terminal with aluminium housing
- ▶ Large LC display, digit height 25,4 mm
- ► Stainless steel handrails with padded handles
- ► Four leveling feet for levelling and stabilizing the scale
- ► Easy transport to the patient due to two castors
- ► Functions: Weighing, taring, hold, BMI

- ▶ Battery level indicator (battery symbol in display)
- ► Energy-saving auto-off function
- ► Units in kg, lb or lb:oz
- ▶ Serial RS 232 and USB interface

2550.03.014

- ► Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- ▶ Power supply operation optional (see accessories)

Order No.	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €
6803					
6803.01.001	520 x 520 x 1.120	300	100	27	428,-
Accessories			Order No.		Price €
Power supply 9V / 2A			5908.09.001		49,-







Data cable RS 232 PC/EDV 3 m



45,-

## Personal scale with handrail 6831



- With integrated height rod
- ► Including support railing for a safe stand

- ▶ Powder-coated platform with integrated support railing
- ► Terminal with aluminium housing
- Large LC display, digit height: 25,4 mm
- ▶ With extendable aluminium height rod, Unit: 1 mm
- ► Four leveling feet for levelling and stabilizing the scale
- Easy transport to the patient due to two castors
- ► Functions: Weighing, taring, hold, BMI

- ▶ Battery level indicator (battery symbol in display)
- ► Energy-saving auto-off function
- ► Units in kg, lb or lb:oz
- ► Serial RS 232 and USB interface
- ► Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- ▶ Power supply operation optional (see accessories)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Measuring range	Price
	mm	kg	g	kg	cm	€
6831						
6831.01.001	520 x 520 x 1.265	300	100	28	60 - 212	498,-

Accessories	Order No.	Price €
Power supply 9V / 2A	5908.09.001	49,-
Data cable RS 232 PC/EDV 3 m	2550.03.014	45,-











# 5. Chair weighers

For hospitals, retirement homes and care facilities

6702 conformity assessed Chair weigher



7702 conformity assessed /7802 Chair weigher







Chair weigher 6702

- Ergonomic design
- Easy weighing of persons with walking and standing disabilities

### Characteristics

- ▶ Conformity assessed according to class III, MPG class 1 m
- ▶ Ergonomically shaped and easy to clean seat
- ▶ Dimensions seat: 430 x 420 x 80 mm
- ▶ Seat height: approx. 54 cm
- ► Hinged arm- and footrests
- Large LC display with backlight, digit height: 20 mm
- ► Energy-saving auto-off function
- ▶ Battery and mains operation 100 240 V, 50-60 Hz (included in scope of delivery)

- ► Taring function: Placed underlays can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ▶ BMI function: Automatic calculation of the BMI by entering the body height and the determined weight value
- Four heavy-duty swivel castors with parking brakes front and rear
- Units in kg

Order No.	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	Division	<b>Own weight</b> ka	Price	Conformity € net
6702 conformity	ť	€ net				
6702.01.402	850 x 650 x 970	300	100	18	1.448,-	98,-

Due to a country specific confirmity assessment, the lead time for this model will be available upon request.















# Chair weigher 7702/7802







Terminal Basic / Basic E







- Robust construction
- Simple weighing of persons with a mobility handicap

- ▶ Model 7702: Conformity assessed according to Class III, MPG Class 1 m
- ▶ Ergonomically shaped and easy to clean seat
- ▶ Dimensions seat: 41 x 40 cm
- ► Seat height: approx. 51 cm
- ► Hinged arm- and footrests
- ► Energy-saving auto-off function
- ▶ Rechargeable battery and mains operation

- ► Taring function: Placed underlays can be tared
- ► Hold function for easy reading of the weight value after weighing
- ▶ Version .002: two rear swivel castors with rear fixing brakes Version .402: four swivel castors with rear fixing brakes
- ▶ Model 7802: Switchable to kg/lb units

Order No.	Configuration	<b>Dimensions</b> mm	<b>Maximum</b> capacity kg	<b>Division</b> g	<b>Own weight</b> kg	Price €	Conformity € net
7702 conformity a	assessed						
7702.37.002	Terminal Basic E, two rear swivel castors	580 x 1.100 x 930	150   <b>200</b>	50   100	25	1.198,-	98,-
7702.37.402	Terminal Basic E, four swivel castors	580 x 1.100 x 930	150   <b>200</b>	50   100	25	1.298,-	98,-
7802							
7802.70.002	Terminal Basic, two rear swivel castors	580 x 1.100 x 930	200	100	25	1.098,-	
7802.70.402	Terminal Basic, four swivel castors	580 x 1.100 x 930	200	100	25	1.248,-	























# 6. Bariatric scales

For hospitals, retirement homes and care facilities

7708 conformity assessed /7808 Bariatric scale



7708 conformity assessed /7808
Bariatric scale with support handrails



7708 conformity assessed /7808

Bariatric scale with adiposity handrails



## Bariatric scale 7708/7808







- Generously dimensioned weighing platform
- Freely combinable and retrofittable

### Characteristics

- ▶ Model 7708: Conformity assessed according to Class III, MPG Class 1 m
- Large and flat weighing platform made of white painted aluminium
- ► Low construction height of only 55 mm
- ► Transportable due to two castors and carrying handle
- Wall bracket for the terminal optional
- ▶ Battery and mains operation (included in scope of delivery)
- ► Energy-saving auto-off function with battery operation
- ► Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing

With terminal Basic / Basic E

▶ Model 7808: Switchable to kg/lb units

Order No.	Configuration	Platform size mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €	Conformity € net
7708 conformit	y assessed						
7708.37.002	Terminal Basic E, rechargeable battery operation with charger	840 x 880 x 55	300	100	16	1.263,-	98,-
7808							
7808.70.002	Terminal Basic, rechargeable battery operation with charger	840 x 880 x 55	300	100	16	1.118,-	

Accessories see page 40 & 53

Accessories	Order No.	Price €
Wall / bench bracket for terminal Basic / Basic E	2503.30.006	16,-



















## Bariatric scale 7708/7808







Including support railing set



### Characteristics

- ▶ Model 7708: Conformity assessed according to Class III, MPG Class 1 m
- Large and flat weighing platform made of white painted aluminium
- ► Low construction height of only 55 mm
- Including support railing set, painted white
- Including two wheels and carry handle
- Wall bracket for the terminal optional
- Battery and mains operation (included in scope of delivery)

- ► Energy-saving auto-off function with battery operation
- ► Tare function: Covers/paddings can be tared
- ► Hold function for easy reading of the weight value after weighing
- ▶ Model 7808: Switchable to kg/lb units

Order No.	Configuration	Platform size mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €	Conformity € net
7708 conformit	y assessed						
7708.37.602	Terminal Basic E, rechargeable battery operation with charger	840 x 880 x 55	300	100	16	1.783,-	98,-
7808							
7808.70.602	Terminal Basic, rechargeable battery operation with charger	840 x 880 x 55	300	100	16	1.638,-	

Accessories see page 40 & 53.

Accessories	Order No.	Price €
Wall / bench bracket for terminal Basic / Basic E	2503.30.006	16,-



















## Bariatric scale 7708/7808







Terminal Basic / Basic E

- Generously dimensioned weighing platform
- Including adiposity railing set

### Characteristics

- ▶ Model 7708: Conformity assessed according to Class III, MPG Class 1 m
- Large and flat weighing platform made of white painted aluminium
- ► Low construction height of only 55 mm
- ► Including adiposity railing set, painted white
- Including two wheels and carry handle
- Wall bracket for the terminal optional
- ▶ Battery and mains operation (included in scope of delivery)
- ▶ Energy-saving auto-off function with battery operation
- ► Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ▶ Model 7808: Switchable to kg/lb units

Order No.	Configuration	Platform size mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €	Conformity € net
7708 conformit	y assessed						
7708.37.702	Terminal Basic E, rechargeable battery operation with charger	840 x 880 x 55	300	100	16	1.833,-	98,-
7808							
7808.70.702	Terminal Basic, rechargeable battery operation with charger	840 x 880 x 55	300	100	16	1.688,-	

Accessories see page 40 & 53

Accessories	Order No.	Price
		ŧ
Wall / bench bracket for terminal Basic / Basic E	2503.30.006	16,-





















# 7. Wheelchair weighers

For hospitals, retirement homes and care facilities

7708 conformity assessed /7808

Wheelchair weigher





6808 Wheelchair weigher

 $6708\,$  conformity assessed



### Wheelchair weigher 6708

### **NEW**







- Conformity assessed according to class III, MPG class 1 m
- Integrated ramps for easy access

### **Characteristics**

- Conformity assessed according to Class III, MPG Class 1 m
- Platform with integrated drive-on ramps
- Including foldable railing, white painted
- Passage width: 760 mm
- Terminal with plastic housing
- ▶ Backlit LC display, digit height: 20 mm

- Transportable due to two integrated castors and handle
- Functions: weighing, taring, hold, BMI
- ▶ Battery level indicator (battery symbol in the display)
- ► Energy-saving auto-off function
- ▶ Units in kg
- ▶ Battery and mains operation 100 240 V, 50-60 Hz (included in scope of delivery)

Order No.	<b>Dimensions</b> mm	Platform size mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €	Conformity € net
6708 conformity	assessed						
6708.01.502	1.230 x 1.000 x 1.160	970 x 840 x 82	300	100	46	1.698,-	98,-

Due to a country specific confirmity assessment, the lead time for this model will be available upon request.















### MADE IN GERMANY



Wheelchair weigher 7708/7808



### Easy drive-on with wheelchairs

#### Characteristics

- ▶ Model 7708: Conformity assessed according to Class III, MPG Class 1 m
- ▶ Large and flat weighing platform made of white painted aluminium
- ▶ Includes 2 aluminium drive-on ramps, white painted
- ► Transportable through lightweight construction, two wheels and carry handle
- ▶ Wall bracket for the terminal optional

- ▶ Energy-saving auto-off function with battery operation
- ► Tare function: Wheelchairs can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ► Model 7808: Switchable to kg/lb units

Order No.	Configuration	<b>Dimensions</b> mm	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Own weight</b> kg	Price €	Conformity € net
7708 conformity	y assessed						
7708.37.502	Terminal Basic E, rechargeable battery operation with charger	1.070 x 880 x 55	300	100	19	1.498,-	98,-
7808							
7808.70.502	Terminal Basic, rechargeable battery operation with charger	1.070 x 880 x 55	300	100	19	1.368,-	

Accessories see page 40 & 53.

Accessories	Order No.	Price €
Wall / bench bracket for terminal Basic / Basic E	2503.30.006	16,-



















## Accessories

### For bariatric scales and wheelchair weighers 7708/7808

Accessories	Order No.	<b>Dimensions</b> mm	Price €
Wall bracket 37xx painted For fixing the terminal to the wall.	2503.30.006		16,-
Support handrails (only for 7808)  The following order number comprises one handrail.  Up to three handrails can be fitted.	2530.03.001	750 x 850 x 30	220,-
Support handrails (set) The set comprises three support handrails 2530.03.001 and two connecting elements 2510.07.001.	2530.09.001		520,-
Adiposity handrails (set) The following order number comprises two handrails, one support handrail 2530.03.001 and two connecting elements 2510.07.001.	2530.04.001	1.360 x 850 x 30	570,-
Foldable handrail (only for 7808) The following order number comprises one foldable handrail, one side profile and the bracket for the terminal.	2530.20.001		630,-
Connecting elements For additional stabilisation of the handrails.	2510.07.001		39,-
Bracket for terminal Basic and Basic E	2510.08.005		44,-
<b>Drive-on ramp</b> Designed to accommodate wheelchairs. The following order number comprises one ramp. Two drive-on ramps can be fitted.	2505.08.001	880 x 115 x 48	181,-
<b>Side guide (set)</b> For use as a wheelchair weigher. The following order number comprises two side profiles.	2502.04.001	30 x 30 x 820	145,-



Support handrail



Connecting elements



Support handrails (set)



Bracket for terminal



Adiposity handrails (set)



Drive-on ramp



Foldable handrail



Side guide (set)

## Wheelchair weigher 6808



- Easy to transport
- ► Integrated ramps for easy access

- Powder-coated platform with integrated drive-on ramps
- ▶ Passage width: 795 mm
- ► Terminal with aluminium housing
- ▶ Large LC display, digit height: 25.4 mm
- Transportable due to two castors and carrying handles
- ► Four leveling feet for levelling and stabilizing the scale
- ► Functions: Weighing, taring, hold, BMI
- ▶ Battery level indicator (battery symbol in display)

- ► Energy-saving auto-off function
- ► Units in kg, lb or lb:oz
- ► Serial RS 232 and USB interface
- ► Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- ► Power supply operation optional (see accessories)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
6808					
6808.01.501	1.050 x 1.050 x 70	300	100	44	868,-

Accessories	Order No.	Price
Power supply 9V / 2A	5908.09.001	49,-











## 8. Floor scales

### For standing or floor-level installation

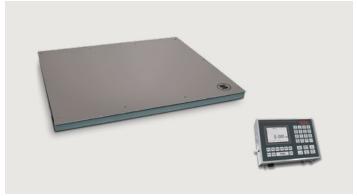
7763, 2823

Floor scale painted



7786, 2816

Floor scale painted



7787, 2817

Floor scale stainless steel



7788, 2818

Floor scale stainless steel, foldable



Floor scales are universally applicable and weigh people standing, sitting, wheelchair, stretcher and bed. The scales can be set up freely, driven over access ramps or even installed level with the floor. If they are installed level with the floor, there is no loss of space, because the scales can be entered or driven over without any problems if they are not being weighed.

### Floor scale 7763, 2823

### painted, approvable





#### Characteristics

### Weighing platform 2823

- ► Approvable class III
- Painted steel weighing platform
- Bolted platform
- Nickel-plated steel load cell, protection class IP 67
- Stainless steel terminal box, protection class IP 65
- Load acceptance according to DIN 8119-4, standard load 2
- Suitable for installation flush with the floor or for free-standing installation
- Measuring cable length 6 m (other cable lengths on request)
- Optionally with plug-in connection to the terminal

#### Terminal 3820.01.101

- Compact plastic housing, protection class IP 67
- ▶ Backlit LC display, digit height 16 mm
- ▶ Optional: wall/stand bracket 2503.30.003
- 10-key operation with freely assignable function key
- Functions: Weighing, taring, BMI, plus/minus weighing, add-weighing, hold, auto-tare, print/EDP with variable print layout
- Secured data transmission (checksum CRC16)

Order No.	Configuration	Platform size	<b>Maximum capacity</b> kg	<b>Division</b> g	<b>Load capacity</b> kg	Price €	Conformity € net	DAkkS €
7763/2823					<u> </u>			
7763.22.001	With terminal 3820	1.500 x 1.250 x 80	300   600	100   200	3.500	1.735,-	160,-	212,-
7763.23.001	With terminal 3820	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	1.735,-	160,-	212,-
7763.24.001	With terminal 3820	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	1.830,-	309,-	480,-
2823.22.001	Weighing platform	1.500 x 1.250 x 80	300   600	100   200	3.500	1.395,-	160,-	212,-
2823.23.001	Weighing platform	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	1.395,-	160,-	212,-
2823.24.001	Weighing platform	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	1.490,-	309,-	480,-

For further accessories see page 48 & 53.















### Floor scale 7786, 2816

### painted, approvable, robust







#### Characteristics

- ► Approvable class III
- Painted steel weighing platform
- ► Bolted platform
- ▶ Nickel-plated steel load cell, protection class IP 67
- Stainless steel terminal box, protection class IP 65
- ▶ Load acceptance according to DIN 8119-4, standard load 3

- ▶ High overload protection and maintenance-free construction
- Suitable for installation flush with the floor or for free-standing installation
- ► Measuring cable length 6 m (other cable lengths on request)
- Optionally with plug-in connection to the terminal
- ► Can be combined with all approvable Soehnle Professional terminals
- Model 7786 including terminal 3025 (alphanumeric keyboard), optional: wall bracket

Order No.	Configuration	Platform size	Maximum capacity	Division	Load capacity	Price	Conformity
		mm	kg	g	kg	€	€ net
7786/2816							
7786.01.001	With terminal 3025	1.000 x 800 x 80	150   <b>300</b>	50   100	1.500	2.765,-	98,-
7786.02.001	With terminal 3025	1.000 x 800 x 80	300   600	100   200	1.500	2.765,-	160,-
7786.12.001	With terminal 3025	1.250 x 1.000 x 80	300   600	100   200	3.500	3.025,-	160,-
7786.13.001	With terminal 3025	1.250 x 1.000 x 80	600   <b>1.500</b>	200   500	3.500	3.025,-	160,-
7786.14.001	With terminal 3025	1.250 x 1.000 x 80	1.500   <b>3.000</b>	500   1.000	3.500	3.245,-	309,-
7786.22.001	With terminal 3025	1.500 x 1.250 x 80	300   600	100   200	3.500	3.165,-	160,-
7786.23.001	With terminal 3025	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	3.200,-	160,-
7786.24.001	With terminal 3025	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	3.410,-	309,-
2816.01.001	Weighing platform	1.000 x 800 x 80	150   <b>300</b>	50   100	1.500	2.135,-	98,-
2816.02.001	Weighing platform	1.000 x 800 x 80	300   600	100   200	1.500	2.135,-	160,-
2816.12.001	Weighing platform	1.250 x 1.000 x 80	300   600	100   200	3.500	2.395,-	160,-
2816.13.001	Weighing platform	1.250 x 1.000 x 80	600   <b>1.500</b>	200   500	3.500	2.395,-	160,-
2816.14.001	Weighing platform	1.250 x 1.000 x 80	1.500   <b>3.000</b>	500   1.000	3.500	2.615,-	309,-
2816.22.001	Weighing platform	1.500 x 1.250 x 80	300   600	100   200	3.500	2.535,-	160,-
2816.23.001	Weighing platform	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	2.570,-	160,-
2816.24.001	Weighing platform	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	2.780,-	309,-
2816.72.001	Weighing platform	1.500 x 1.500 x 80	300   600	100   200	3.500	2.775,-	160,-
2816.73.001	Weighing platform	1.500 x 1.500 x 80	600   <b>1.500</b>	200   500	3.500	2.900,-	160,-
2816.74.001	Weighing platform	1.500 x 1.500 x 80	1.500   <b>3.000</b>	500   1.000	3.500	2.970,-	309,-
2816.33.001	Weighing platform	2.000 x 1.500 x 100	600   <b>1.500</b>	200   500	3.500	3.265,-	160,-
2816.34.001	Weighing platform	2.000 x 1.500 x 100	1.500   <b>3.000</b>	500   1.000	3.500	3.500,-	309,-

Other weighing ranges and dimensions available on request. For further accessories see page 48 & 53.











### Floor scale 7787, 2817

### Stainless steel, approvable







#### Characteristics

- Approvable class III
- ▶ Weighing platform made of stainless steel 1.4301, with eccentric grinding
- Bolted platform
- Stainless steel load cells, protection class IP 68
- ► Stainless steel plenum box
- ► Terminal box protection class IP 65 (protection class can be increased to IP 68 with potted terminal box)
- ▶ Load acceptance according to DIN 8119-4, standard load 3
- ► High overload protection and maintenance-free construction
- ▶ Suitable for installation flush with the floor or for free-standing installation
- Measuring cable length 6 m (other cable lengths on request)
- Optionally with plug-in connection to the terminal
- ▶ Can be combined with all approvable Soehnle Professional terminals
- Model 7787 including terminal 3025 (alphanumeric keyboard), optional: wall bracket

Order No.	Configuration	Platform size	Maximum capacity	Division	Load capacity	Price	Conformity
		mm	kg	g	kg	€	€ net
7787/2817							
7787.01.001	With terminal 3025	1.000 x 800 x 80	150   <b>300</b>	50   100	1.500	3.475,-	98,-
7787.02.001	With terminal 3025	1.000 x 800 x 80	300   600	100   200	1.500	3.475,-	160,-
7787.12.001	With terminal 3025	1.250 x 1.000 x 80	300   600	100   200	3.500	4.315,-	160,-
7787.13.001	With terminal 3025	1.250 x 1.000 x 80	600   <b>1.500</b>	200   500	3.500	4.315,-	160,-
7787.14.001	With terminal 3025	1.250 x 1.000 x 80	1.500   <b>3.000</b>	500   1.000	3.500	4.315,-	309,-
7787.22.001	With terminal 3025	1.500 x 1.250 x 80	300   600	100   200	3.500	4.550,-	160,-
7787.23.001	With terminal 3025	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	4.745,-	160,-
7787.24.001	With terminal 3025	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	4.905,-	309,-
2817.01.001	Weighing platform	1.000 x 800 x 80	150   <b>300</b>	50   100	1.500	2.845,-	98,-
2817.02.001	Weighing platform	1.000 x 800 x 80	300   600	100   200	1.500	2.845,-	160,-
2817.12.001	Weighing platform	1.250 x 1.000 x 80	300   600	100   200	3.500	3.685,-	160,-
2817.13.001	Weighing platform	1.250 x 1.000 x 80	600   <b>1.500</b>	200   500	3.500	3.685,-	160,-
2817.14.001	Weighing platform	1.250 x 1.000 x 80	1.500   <b>3.000</b>	500   1.000	3.500	3.685,-	309,-
2817.22.001	Weighing platform	1.500 x 1.250 x 80	300   600	100   200	3.500	3.920,-	160,-
2817.23.001	Weighing platform	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	4.115,-	160,-
2817.24.001	Weighing platform	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	4.275,-	309,-
2817.72.001	Weighing platform	1.500 x 1.500 x 80	300   600	100   200	3.500	4.470,-	160,-
2817.73.001	Weighing platform	1.500 x 1.500 x 80	600   <b>1.500</b>	200   500	3.500	4.845,-	160,-
2817.74.001	Weighing platform	1.500 x 1.500 x 80	1.500   <b>3.000</b>	500   1.000	3.500	5.090,-	309,-
2817.33.001	Weighing platform	2.000 x 1.500 x 100	600   <b>1.500</b>	200   500	3.500	7.490,-	160,-
2817.34.001	Weighing platform	2.000 x 1.500 x 100	1.500   <b>3.000</b>	500   1.000	3.500	7.610,-	309,-

 $\textit{Bridge plate in bulb plate and other weighing ranges and dimensions available on request. For further accessories see page 48 \& 53.$ 















### Floor scale 7788, 2818



### Stainless steel, hinged platform, approvable, for elevated hygiene requirements





#### Characteristics

- ► Approvable class III
- ▶ Weighing platform made of stainless steel 1.4301, hinged platform
- ▶ Load cells made from stainless steel, protection class IP 68
- Terminal box made from stainless steel
- Protection class IP 65 (protection class can be increased to IP 68 with potted terminal box)
- ► Easy to clean design
- ▶ Gas compression spring made from 1.4301 stainless steel

- ▶ Load acceptance iaw. DIN 8119-4, control load 3
- ► High overload safety and maintenance-free design
- Suited for installation at level ground or for freestanding setup
- ► Measurement cable length: 6m (other cable lengths on request)
- Optionally with plug-in connection to the terminal
- ► Can be combined with all approvable Soehnle Professional terminals
- Model 7788 including terminal 3025 (alphanumeric keyboard), optional: wall bracket

Order No.	Configuration	Platform size	Maximum capacity	Division	Load capacity	Price	Conformity
		mm	kg	g	kg	€	€ net
7788/2818							
7788.01.001	With terminal 3025	1.000 x 800 x 80	150   <b>300</b>	50   100	1.500	3.755,-	98,-
7788.02.001	With terminal 3025	1.000 x 800 x 80	300   600	100   200	1.500	3.890,-	160,-
7788.12.001	With terminal 3025	1.250 x 1.000 x 80	300   600	100   200	3.500	4.575,-	160,-
7788.13.001	With terminal 3025	1.250 x 1.000 x 80	600   <b>1.500</b>	200   500	3.500	4.730,-	160,-
7788.14.001	With terminal 3025	1.250 x 1.000 x 80	1.500   <b>3.000</b>	500   1.000	3.500	4.870,-	309,-
7788.22.001	With terminal 3025	1.500 x 1.250 x 80	300   600	100   200	3.500	4.925,-	160,-
7788.23.001	With terminal 3025	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	5.160,-	160,-
7788.24.001	With terminal 3025	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	5.390,-	309,-
2818.01.001	Weighing platform	1.000 x 800 x 80	150   <b>300</b>	50   100	1.500	3.125,-	98,-
2818.02.001	Weighing platform	1.000 x 800 x 80	300   600	100   200	1.500	3.260,-	160,-
2818.12.001	Weighing platform	1.250 x 1.000 x 80	300   600	100   200	3.500	3.945,-	160,-
2818.13.001	Weighing platform	1.250 x 1.000 x 80	600   <b>1.500</b>	200   500	3.500	4.100,-	160,-
2818.14.001	Weighing platform	1.250 x 1.000 x 80	1.500   <b>3.000</b>	500   1.000	3.500	4.240,-	309,-
2818.22.001	Weighing platform	1.500 x 1.250 x 80	300   600	100   200	3.500	4.295,-	160,-
2818.23.001	Weighing platform	1.500 x 1.250 x 80	600   <b>1.500</b>	200   500	3.500	4.530,-	160,-
2818.24.001	Weighing platform	1.500 x 1.250 x 80	1.500   <b>3.000</b>	500   1.000	3.500	4.760,-	309,-
2818.72.001	Weighing platform	1.500 x 1.500 x 80	300   600	100   200	3.500	6.735,-	160,-
2818.73.001	Weighing platform	1.500 x 1.500 x 80	600   <b>1.500</b>	200   500	3.500	6.735,-	160,-
2818.74.001	Weighing platform	1.500 x 1.500 x 80	1.500   <b>3.000</b>	500   1.000	3.500	6.735,-	309,-

Bridge plate in bulb plate and other weighing ranges and dimensions available on request. For further accessories see page 48 & 53.











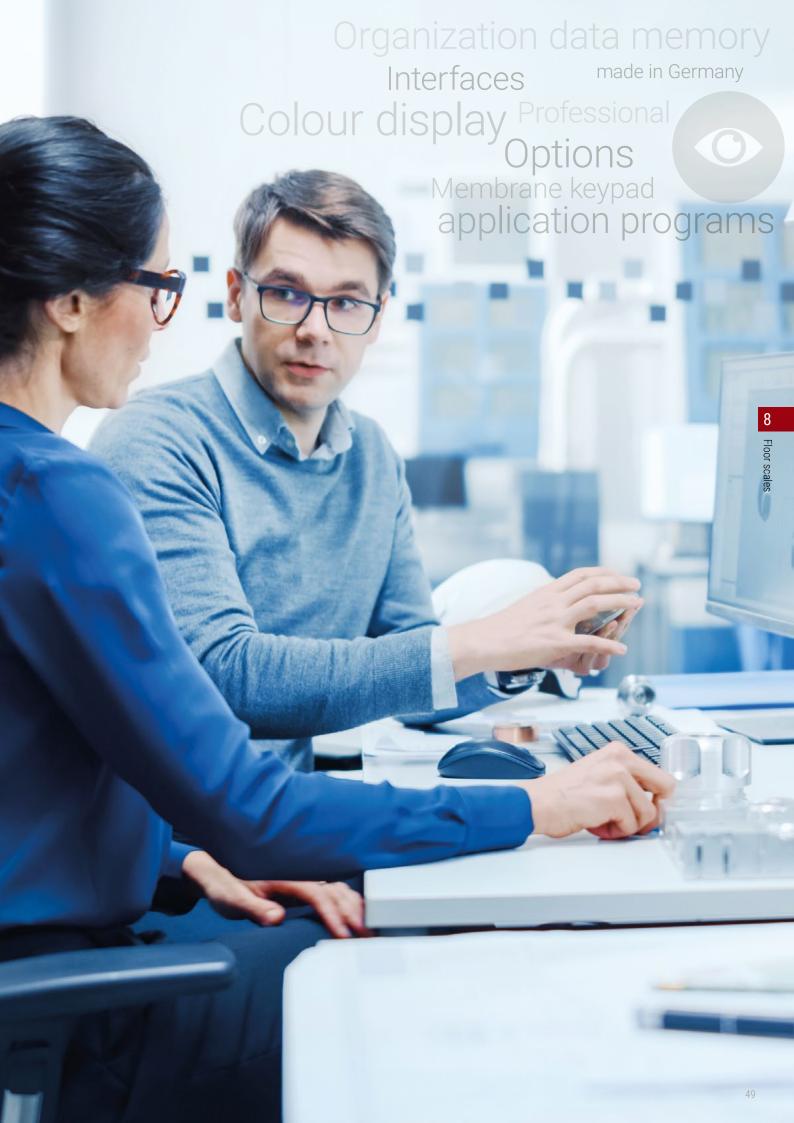




Optional

## Accessories for floor scales

Order No.	<b>for platform size</b> mm	<b>Ramp size</b> mm	Price €
<b>Drive-on ramps, smooth</b> Painted, colour anthracite For on-floor installed sca	e, drive-on ramps one or two sided.		
2505.05.001	1.000 x 800	1.000 x 800	545,-
2505.05.002	1.250 x 1.000	1.000 x 1.000	599,-
2505.05.003	1.500 x 1.250	1.000 x 1.250	659,-
2505.05.004	1.500 x 1.500	1.000 x 1.500 x 80	713,-
2505.05.005	2.000 x 1.500	1.000 x 1.500	767,-
<b>Drive-on ramps, smooth</b> Stainless steel 1.4301, dr For on-floor installed sca	rive-on ramps one or two sided. les		
2505.06.001	1.000 x 800	1.000 x 800	632,-
2505.06.002	1.250 x 1.000	1.000 x 1.000	702,-
2505.06.003	1.500 x 1.250	1.000 x 1.250	788,-
2505.06.004	1.500 x 1.500	1.000 x 1.500 x 80	821,-
2505.06.005	2.000 x 1.500	1.000 x 1.500	869,-
Order No.	for platform size		Price
			€
Installation frame for floo	or-level installation e. Request our foundation plan!		
2501.25.001	1.000 x 800		543,-
2501.25.002	1.250 x 1.000		569,-
2501.25.003	1.500 x 1.250		583,-
2501.25.004	1.500 x 1.500		627,-
2501.25.005	2.000 x 1.500		659,-
Installation kit for floor-I Made of stainless steel 1	level installation .4301. Request our foundation plan!		
2501.05.001	1.000 x 800		724,-
2501.05.002	1.250 x 1.000		934,-
2501.05.003	1.500 x 1.250		949,-
2501.05.004	1.500 x 1.500		1.008,-
2501.05.005	2.000 x 1.500		1.099,-
Order No.	for platform size		Price
	mm		€
Installation kit for on-flo Mounting kit consisting o	or set scales of two base plates, bolts, dowels and washers		
2510.24.001	all		62,-
Order No.	Description	Dimensions	Price
Floor stand, painted		mm	€
2504.10.001	For floor bolting, dimensions with floor platform 200 x 200 mm	1.150 (height)	189,-
2504.11.001	Bracket socket, setting without bolting	390 x 390	157,-
Floor stand, stainless ste			- ,
2504.20.001	For floor bolting, dimensions with floor platform 200 x 200 mm	1.150 (height)	259,-
2504.21.001	Bracket socket, setting without bolting	390 x 390	189,-
48	bracket booker, betting minout boiling	070 X 070	107,



### Terminals for floor scales

Suitable for different applications and environments

3820



3025



### **NEW**





#### Characteristics

- ▶ Approvable, class III, resolution up to 10.000 e
- Fast and stable standstill behaviour (filter type 3)
- Backlit LC display, character height: 25 mm
- ▶ 10-key operation with freely assignable F key
- Functions: Weighing, taring, add-weighing, hold, BMI function, mother-child weighing, secure data transmission (checksum CRC16), GLP protocol, print/EDP with variable print layout
- Control function with beeper and visual indicator
- Realtime clock with date
- Units in g or kg (for non-calibratable version in kg/lb)
- Power supply operation: 100 240 V / 50 60 Hz
- Battery operation (6x AA batteries) or optional battery operation with battery pack and charging circuit (battery life approx. 50 hrs., depending on settings)
- Wall / stand bracket optional

### Housing

- Compact plastic housing Protection class IP 42, suitable for dry working environments Protection class IP 67, suitable for wet environmental conditions
- Pressure is compensated by gas-permeable membrane (IP 67)
- Dimensions: 303 x 95 x 57 mm

#### Interfaces

- ► Integrated USB interface type B (virtual serial interface)
- Further slots for optional interfaces, such as WLAN / Bluetooth® with internal antenna USB - interface for keyboard wedge Ethernet RS232

#### RS422/RS485

#### **Data communication**

- All interfaces have factory-set printouts and EDP data sets for direct data output and data communication. These can also be individually configured via the service programme 2564.10.001
- Optional alibi memory for the legal-for-trade transfer of weight values from a verified scale to an EDP system

Order No.	Configuration	Protection Class	Price
		IP	€
3820.01.001	Approvable, with virtual serial USB interface	42	320,-
3820.01.101	Approvable, with virtual serial USB interface	67	370,-







































#### Characteristics

- Approvable, class III, up to 10.000 e
- Protection class IP 67
- 5 application programs
- Fixed memory for 999 fixed values per memory (option) for creating personal fixed data
- 4 organization data memories, 6 lines with 35 characters each
- Barcode management with 10-fold filter and multiscan function

#### Housing

- Compact housing made from 1.4301 stainless steel, protection class IP 67, suited for rough operating conditions
- Integrated power supply, 100 240 V, 50 60 Hz
- Pressure is compensated by gas-permeable membrane

### **Display & Keyboard**

- ► Easy-to-read 3.5" TFT colour display (QVGA 320 x 240 pixels)
- Adjustable background color (green, white, light blue, yellow, blue, magenta and red), backlight dimmable from 30 - 100%
- Control function as control light
- Large weight display with 11 mm height
- Membrane keypad with alphanumeric key input for a convenient operation

#### **Connectivity options**

- Up to 2 analog weighing platforms can be connected
- Approvable resolution up to 10.000 e/3 x 3.000 e with

corresponding load cells

#### Interfaces

following interfaces are optionally available:

- 2 serial interfaces RS 232 / RS 422 / RS 485 (pluggable)
- 1 USB interface for PC keyboard, EDP, printer, data logger, keyboard wedge, etc.
- ▶ 1 Ethernet interface
- ► 1 Bluetooth® interface (pluggable)
- ▶ 1 I/O card with 4 inputs and 6 outputs
- ► 1 WLAN interface (pluggable)

#### **USB** applications available

for connections as

- PC keyboard
- Keyboard insertion
- Tape and label printer
- Data logger via USB stick
- ► IT integration

#### **Further functions**

- User password with login function
- ► IT management
- Remote Maintenance / Analysis

- ► Memory card (micro SD card) for alibi storage with a capacity for 2 million entries. Alibi memory for the transfer of weight values from a verified scale to an EDP system as required by legal metrology. Also for the storage of fixed values and for the installation of software updates and data backup
- Application software for data maintenance of read-only memories
- Relay box for voltages up to 250 V / 3 A (AC) and 24 V / 3 A (DC)

Order No. Configuration **Price** € 3025.01.001 Terminal with RS232 incl. internal measuring point 660,-3025.01.002 Terminal with USB incl. internal measuring point 660,-



























## Accessories for Terminals 3820 & 3025

			er No. 3820		3025	
	Accessories		P No.	€	P No.	€
<u>_s</u>	Wall/stand bracket 3820, stainless steel (required for bench and floor stand)	2503.	30.005	29,-		
Stands	Wall/stand bracket	2503.			30.003	50,-
s	Table stand (in conjunction with wall/stand bracket)	2503.			30.004	20,-
<u> </u>	Alibi memory installed*	2792.	40.002	50,-	40.002	50,-
Approv.	Plug-in connection with ident chip installed, straight plug D = 20 mm, approvable separating point between scale and display*	2550.	05.004	89,-	05.004	89,-
	USB 2.0 cable 3 m with 2 plugs A-plug, B-plug, for IP 42 version (for integrated virtual serial USB interface and keyboard wedge)	2550.	03.022	10,-		
	Interface module Ethernet incl. RJ45 socket, keyboard wedge (cable 2550.03.022 required) + traffic light connection and slot for serial interface* (only for IP 42 variants)	2563.	50.001	130,-		
	Interface module Ethernet with 10 m patch cable + control light connection and slot for serial interface* (only for IP 67 variants)	2563.	50.002	190,-		
Interfaces/Data cable	Extension module for serial interface (2 slots) and control light connection* (optional interface modules required)	2558.	06.001	35,-		
tac	RS 232 interface installed, 5-pin* (module 2563.50.00x / 2558.06.001 required)	2563.	21.007	50,-		
/Da	RS 232 interface installed	2563.			21.002	50,-
ces	3rd RS 232 interface installed	2563.			21.006	56,-
rfa	IT cable 2 m, 5 pin – 9 pin	2550.	03.002	56,-	03.002	56,-
벌	IT cable 2 – 10 m, 5 pin – 9 pin	2550.	00.008	103,-	00.008	103,-
	USB data cable, connection 3820 (IP 67)/3025 - PC, cable length 2 m	2550.	03.011	56,-	03.011	56,-
	USB cable kit in the unit, as installation kit / installed	2550.			03.026	45,-
	Ethernet interface installed, incl. 10 m patch cable	2550.			03.025	62,-
	WLAN module configured incl. internal antenna mounted	2563.			10.012	125,-
	Bluetooth® interface incl. internal antenna mounted	2563.			12.003	115,-
	Dataset format, customer-specific	5751.	01.002	163,-	01.002	163,-
	Label printer, print width up to 108 mm (thermo-direct)	2795.	20.001	690,-	20.001	690,-
	Printer cable, 5-pin - 9-pin, 2 m (for printer 2795.20.001)	2550.	03.010	56,-	03.010	56,-
ē	Tape printer, paper width up to 76 mm (9 pin)	2795.	14.005	420,-	14.005	420,-
Print	Printer cable, 5-pin - 25-pin, 2 m (for printer 2795.12.002 / 2795.14.005)	2550.	03.007	62,-	03.007	62,-
Δ.	Printer cable, 5-pin - 25-pin, 2-10 m (for printer 2795.12.002 / 2795.14.005)	2550.	00.009	100,-	00.009	100,-
	Print format design, customer-specific	5751.	01.001	310,-	01.001	310,-
	Dataset/print format installation of existing or provided data	5751.	01.004	33,-	01.004	33,-
စ္	Scale Connecting, software for transferring scale data to PC-based software	2564.	20.002	210,-	20.0012	210,-
Softwar	Scale Connecting Plus, extensive software for transferring scale data to PC-based software (with activation code)	2564.	20.005	645,-	20.005	645,-
S	USB converter USB to RS 232	2550.			03.020	33,-
	Battery incl. charging circuit installed for mains-free operation*	2557.	40.005	40,-		
š	UK power adapter	2557.	25.002	10,-		
ane	US power adapter	2557.	25.004	10,-		
Miscellaneous	UK power supply installed	2570.		28,-	01.001	28,-
Mis	US power supply installed	2570.		28,-	01.002	28,-
	CH power supply installed	2570.		28,-	01.003	28,-

Please include the Order No. + P No. when placing your purchase order.

<sup>\*</sup> Any required options must be included in the purchase order. Retrofits are not possible.



# 9. Height measuring instruments

For measuring the body height

5003 Height rod foldable



5002.01

Measuring tape



5002.02

Height rod



5005
Baby height rod



## Height rod foldable 5003





- Handy height rod
- ► For measuring yourself and others

- ▶ Ultrasound measuring technology, temperature-compensated
- ► Tilt sensor for correction if measuring instrument is not horizontal, resulting in an error message
- Hold function for easy reading of the height value after measurement
- ► Low space requirement due to fold function
- Plastic housing

- ► LCD display, digit height 9 mm
- Acoustic acknowledgement at end of measurement and reading displayed
- ► Units in cm or inch
- ► Battery operation with 2 x 1,5 V AA batteries (included in scope of delivery)

Order No.	Dimensions	Measuring range	Division	Own weight	Price
	mm	cm	cm	g	€
5003					
5003.01.001	345 x 92 x 28	50 - 240	1	250	123,-





## Measuring tape 5002.01



### Easy wall mounting

- ▶ No wear parts and maintenance-free
- ▶ Units in mm
- Mounting kit included in scope of delivery

Order No.	Dimensions	Measuring range	Division	Own weight	Price
	mm	cm	mm	g	€
5002.01					
5002.01.001	150 x 30 x 140	0 - 220	1	130	14,-



## Height rod 5002.02



### ► Easy system for wall mounting

- ▶ Headstop hinged
- ▶ No wear parts and maintenance-free
- Mounting kit included in scope of delivery

Order No.	Dimensions	Measuring range	Division	Own weight	Price
	mm	cm	cm	g	€
5002.02					
5002.02.001	50 x 1.175 x 22	105 – 210	0,5	800	73,-

## Baby height rod 5005



### Digital and analogue readings

- ► Easy to use, quick and precise
- ▶ Hold function for easy reading of the height value after measurement
- ▶ LC display, digit height 16 mm
- ▶ Incl. adapter for attachment to baby scale 8352
- ► Can also be used without a scale

- ► Units in cm or ft./inch
- ► Energy-saving auto-off function
- ► Battery operation with 2 x 1.5 V AAA batteries (included in scope of delivery)

Order No.	For scale model	Dimensions	Measuring range	Division	Own weight	Price
		mm	cm	mm	g	€
5005						
5005.11.001	Baby scale 8352	630 x 290 x 70	35 - 80,1	1	600	168,-









# 10. Veterinary scales

For veterinary practices and animal clinics

6858 Veterinary scale



6958 Veterinary scale



7857 Examination table with integrated scale

8310.01

Veterinary scale "Home"



8352 Veterinary scale "Pet"

8310.02

8320 Veterinary scale "Easy" with fold function



9202 / 9203



Veterinary scale





## Veterinary scale 6858



- ► For small and medium sized animals
- Fast and easy operation

- ▶ Fast and easy operation via four function keys
- ▶ Easy to read LC display, digit height 25 mm
- ► Tare function: Covers/paddings can be tared
- ► Hold function for better readability
- Display unit made of aluminium
- ▶ Large stainless steel weighing platform with separate grey rubber mat
- ► Especially flat (40 mm height)
- ► Units in kg, lb, oz, lb.oz
- ► Energy-saving auto-off function
- ▶ Power supply operation with DC 5V power supply
- ► Battery operation optional with four Mignon batteries 1.5 V AA (batteries not included)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
6858					
6858.01.002	900 x 600 x 40	200	50	17,0	448,-







## Veterinary scale 6958



- Easy to clean surface
- Robust platform

- ► Weighing platform divided into two parts
- ▶ Platforms individually packed to reduce shipping costs
- ▶ Four load cells, four adjustable feet and two handles per platform
- Base frame made of steel
- ▶ Weighing platform made of checker plate
- ▶ Three junction boxes, protection class IP 65
- ► Functions: Weighing, taring, hold

- ► Battery level indicator (battery symbol in display)
- ► Energy-saving auto-off function
- ▶ Units in kg or lb
- Serial RS 232 interface
- ► Battery operation with four Mignon batteries 1.5 V AA (included in scope of delivery)
- ▶ Power supply operation optional (see accessories)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
6958					
6958.01.002	2.087 x 1.010 x 63	1.500	500	112	1.198,-
Accessories			Order No.		Price
					€
Power supply 9V / 2	2A		5908.09.001		49,-
Data cable PC/EDV	3 m		2550.03.014		45,-

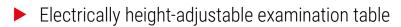


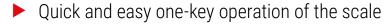




## Examination table with integrated scale 7857









- Quick and easy 1-button operation of the scale
- ▶ Easy to read LC display, digit height 20 mm
- ▶ Hold function: For easy reading of the weight value after weighing
- ► Tare function: Covers/paddings can be tared
- ▶ Display made of high-quality and durable plastic

- ► Large stainless steel weighing platform (type 304L/18/10)
- ▶ Electrical height adjustable table from 40-95 cm with pedal
- ► Construction of a scissors lift table
- ► Technical data of the motor: 220 V, 400 Watt
- ▶ Units in kg or lb

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
7857					
7857.70.001	1.250 x 600 x 950	150	50	74	3.968,-





## Veterinary scale "Pet" 8352









- Detachable tray
- For small animals up to 20 kg

- ► Simple operation with only one button
- Easy to read LC display, digit height 13 mm
- ► Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ► Easy cleaning

- ► Switchable to kg/lb units
- ► Energy-saving auto-off function
- ▶ Battery operation with 9-volt battery (included in scope of delivery)
- ► Battery status indicator

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
8352					
8352.01.001	601 x 346 x 92	20	10	3,5	183,-

Accessories	Order No.	Price €
Tray (replacement)	5020.01.001	59,-
Carry bag black, with detachable shoulder strap and durable zipper	5040.03.001	34,95







## Veterinary scale "Easy" with fold function 8320











- Foldable veterinary scale for small animals
- Perfect for mobile use

- ▶ Patented folding mechanism with magnetic lock
- ► Low space requirement, easy to transport
- ► Easy to read LC display
- ► Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ► Switchable to kg/lb units
- ► Energy-saving auto-off function
- ► Battery operation with 2 x 1.5 V AAA alkaline batteries (included in scope of delivery

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
8320					
8320.01.001	395 x 315 x 105 (closed) 740 x 315 x 53 (open)	15	10	2	153,-

Accessories	Order No.	Price €
Carry bag black, with flexible shoulder strap and two carrying handles	5040.01.001	29,95







## Veterinary scale "Home" 8310.01





- Handy and non-tilting veterinary scale
- For small animals up to 20 kg

- ▶ Easy to read LC display, 14 mm digit height
- ► Tare function: Covers/paddings can be tared
- ▶ Hold function for easy reading of the weight value after weighing
- ► Easy to clean plastic housing
- ► Switchable to kg/lb units

- ► Energy-saving auto-off function
- ▶ Battery operation with four AA alkaline batteries (included in scope of delivery)
- ► Battery status indicator

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
8310					
8310.01.001	600 x 340 x 85	20	10	1,7	83,-

Accessories	Order No.	Price €
Carry bag black, with carrying strap and durable zipper	5040.02.001	29,95







## Veterinary scale "Cosy" 8310.02



- ► Memory function to recall the last weight value
- ► Easy to clean plastic housing

- ▶ Simple operation
- Easy to read LC display, digit height 25 mm
- ► Easy to clean plastic housing
- ▶ Tare function: Covers/paddings can be tared
- ► Hold function: The weight value is frozen, after unloading, the scale automatically returns to zero
- ▶ Memory function: The last weight value determined can be recalled
- ▶ Units in kg or lb
- ► Energy-saving auto-off function
- ▶ Battery operation with four AA 1.5 V batteries (included)
- ▶ Power supply operation optional (see accessories)

Order No.	Dimensions	Maximum capacity	Division	Own weight	Price
	mm	kg	g	kg	€
8310.02					
8310.02.001	600 x 380 x 100	20	5	3,2	98,-

Accessories	Order No.	Price
		€
Power supply 6V / 500 mA	5908.09.002	19,-







## Veterinary scale 9202/9203



- Division 0,1 g / 1 g
- ▶ Weighing platform and housing made of stainless steel

- Available in two different weighing ranges
- ► Easy operation with two buttons for switching on/off, taring
- Easy to read LC display, digit height 20 mm
- Adjustment by the user possible
- Housing and platform made of stainless steel

- ▶ Unit switch g/lb
- ► Energy-saving auto-off function
- ▶ Battery operation with 9-volt battery (not included in scope of delivery)
- Power supply operation optinal (see accessories)

Order No.	Dimensions	Platform size	Maximum capacity	Division	Own weight	Price
	mm	mm	g	g	g	€
9202/9203						
9202.10.001	150 x 170 x 44	120 x 150	500	0,1	690	85,-
9203.10.001	150 x 170 x 44	120 x 150	5.000	1	690	85,-

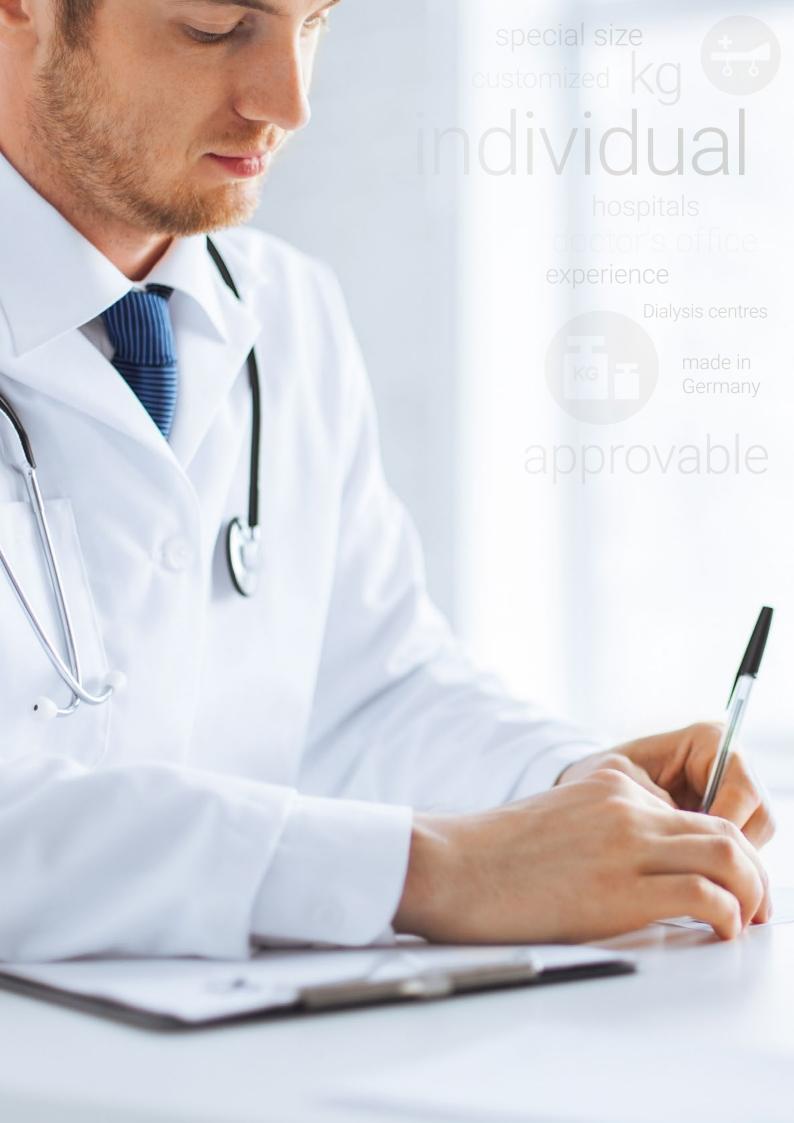
Accessories	Order No.	Price €
Power supply 9 V, 300 mA, jack plug	5901.00.001	27,-











# 11. Special weighing solutions

The standard product from the catalogue is not always the right solution.

Our special weighing solutions are therefore just as individual as the requirements of our customers.

The basis for this is an experienced team and the production "Made in Germany".

On the following pages you will find some of our already implemented, calibratable special weighing solutions.

Floor scale foldable 7708

in special size



Floor scale space-saving 7708 in special size



with railing 7708 in special size

Floor scale



Transportable floor scale



Three sides passable overground floor scale



Level incorporated floor scale



Integration of weighing technology



## Floor scales 7708 in special sizes



### Bodenwaage 7708 Edelstahl aufklappbar

- ▶ Dimensions 2.000 x 1.000 mm fit to all beds and patient stretchers
- Weighing range 1.500 kg
- Installation flush in the floor, foldable with gas spring
- For easy cleaning and disinfection of the pit
- ► Conformity assessed according to class III



### Floor scale 7708 painted with railing

- ▶ The space was limited, the scale got tailor fit into the corner
- ▶ Dimensions 600 x 600 mm, passage height 60 mm, weighing range 300 kg
- ► One rail for a safe hold and standing
- ► Display mounted on the wall
- ► Conformity assessed according to class III



### Floor scale 7708 on ground

- ▶ With two integrated ramps for easy drive on with beds or wheel chairs
- Two rails for safe walk on and standing
- ▶ Dimensions 1.700 x 1.100 mm
- ▶ Weighing range 300 kg
- Display 3020 with connection to Nephrocom reader (patient identification per chip card)
- ► Conformity assessed according to class III

### Floor scales



### Transportable floor scale 7708 made of aluminium

- With two integrated ramps
- ▶ Dimension 1.600 x 1.000 mm
- ► Weighing range 300 kg
- Two rails, non-slip surface, checker plate
- Transportable due to low weight
- Two handles, two wheels
- ► Conformity assessed according to class III



### Three sides passable overground floor scale made of stainless stee

- ▶ Dimensions 1.700 x 1.100 mm, only 60 mm high
- ► With unilateral overrun protection
- ► Weighing range 500 kg
- ▶ Terminal 3710 got used with a customized software
- ► Conformity assessed according to class III



### Floor scale, level incorporated

- ► Hardly visible, traversable, perfectly adapted
- ► Even the terminal disappears in the wall
- ► Floor scale without space consumption
- ▶ Dimensions 1.500 x 1.250 mm
- ► Weighing range 600 kg
- ► Terminal 3020
- ► Conformity assessed according to class III

## Integration of Weighing technology

Weight determination directly in the ambulance



- ► A weighing system integrated into the stretcher rack can save lives in an emergency by improving the preclinical weight-adapted dosage of medicine
- ► Pressure-controlled (by weight adaptation), optimized reanimation procedure
- ▶ Use in ambulances