



Präzisionswaagen  
Balances de précision  
Precision scales

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# Pocket scales | Professional with touch screen



- | Features                                       |
|--|
| • Robust design                                |
| • High resolution / precision                  |
| • Simple counting function                     |
| • LCD display, backlit                         |
| • Operation by touchscreen                     |
| • Auto-off function                            |
| • Overload indication                          |
| • Unit changeable (g, dwt, gn, ct)             |
| • Ready to use with 2xAAA batteries (included) |
| • Soft protecting pouch included               |
| • Can be calibrated by user                    |

Models			
Item No.	Capacity	Division	Official calibration
PPS200	200g	0.01g	Not legal for trade

Design	
Material housing	ABS plastic
Color	Silver
Outer measurements	120x71x17mm
Weighing platform	68x45mm
Net weight / gross weight	121g / 143g

Technical data	
Display	LCD, 30x35mm
Weighing units	Gramm, Pennyweight, Grain, Karat
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	2xAAA batteries (included)
Operating temperature	10° - 30°C / 50° - 86°F
Data interface	Non
Manual	German, French, English
Scope of delivery	2xAAA batteries, soft protecting pouch



# Pocket scale | Robust and easy to use



## Features

- Robust design
- Easy to use
- LCD display, backlit
- Auto-off function
- Overload indication
- Unit changeable (g, dwt, gn, ct)
- Ready to use with 2xAAA batteries (included)
- Can be calibrated by user

## Models

Item No.	Capacity	Division	Official calibration
MS500	500g	0.1g	Not legal for trade
MS1000	1000g	0.2g	Not legal for trade

## Design

Material housing	ABS plastic
Color	Silver
Outer measurements	128x77x19mm
Weighing platform	77x66mm
Nettogewicht / Bruttogewicht	142g / 170g

## Technical data

Display	LCD, 31x11mm
Weighing units	Gram, Pennyweight, Grain, carat
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	2xAAA batteries (included)
Operating temperature	10° - 30°C / 50° - 86°F
Data interface	Non
Manual	German, French, English
Scope of delivery	2xAAA batteries



# Carat scale | mobile precision



- Features**
- Compact design, for mobile applications
  - High resolution
  - Draft protection (included)
  - Easy to use
  - LCD display, backlit
  - Auto-off function
  - Overload indication
  - Units changeable (g, dwt, gn, ct)
  - Ready to use with 4xAAA batteries (included)
  - Can be calibrated by user

<b>Models</b>			
<i>Item No.</i>	<i>Capacity</i>	<i>Division</i>	<i>Official calibration</i>
PJS020	20g	0.001g	Not legal for trade

<b>Design</b>	
<i>Material housing</i>	ABS plastic
<i>Color</i>	Black
<i>Outer measurements</i>	90x90x70mm
<i>Platform / gem cup</i>	Ø 2.4mm / 50mm
<i>Net weight / gross weight</i>	181g / 246g

<b>Technical data</b>	
<i>Display</i>	LCD, 33x11mm
<i>Weighing units</i>	Gramm, Pennyweight, Grain, Karat
<i>Calibration</i>	Can be calibrated by user
<i>Conformity</i>	CE, RoHS
<i>Power supply</i>	4xAAA batteries (included)
<i>Operating temperature</i>	10° - 30°C / 50° - 86°F
<i>Data interface</i>	Non
<i>Manual</i>	German, French, English, Italian, Spanish, Dutch
<i>Scope of delivery</i>	4xAAA batteries



# Multipurpose bench scale | ready for any task



Features	
•	Compact design
•	Large LCD display, backlit
•	Easy and comfortable operation
•	Auto-off function
•	Unit changeable (kg, lb)
•	Skid-proof operation with rubber feet
•	Ready to use with 4xAA batteries (included)
•	Low battery status indication
•	Can be calibrated by user



Models			
Item No.	Capacity	Division	Official calibration
PTS1000-BS	1000g	0,1g	Not legal for trade
PTS3000-BS	3000g	1g	Not legal for trade

Design	
Material platform	ABS plastic
Color	White
Outer measurements	205x15x35mm
Platform	145x145mm
Net weight / gross weight	465g / 663g

Technical data	
Display	LCD, 65x22mm
Weighing units	Kilogram, Pound
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	4xAA batteries (included). Alternatively with mains adapter 9VDC/100mA (not included)
Operating temperature	5° - 35°C / 41° - 95°F
Data interface	Non
Manual	German, French, English
Scope of delivery	4xAA batteries



## Universal bench scale | compact with counting function



### Features

- Compact design
- LCD display, backlit
- Simple counting function
- Auto-off function
- Overload indication
- Unit changeable (kg, lb)
- Ready to use with 4xAA batteries (included)
- Can be calibrated by user

### Models

Item No.	Capacity	Division	Official calibration
PTS3000	3000g	0,1g	Not legal for trade

### Design

Material platform	ABS plastic
Color	black
Outer measurements	200x154x32mm
Platform	140x140mm
Net weight / gross weight	649g / 796g

### Technical data

Display	LCD, 47x17mm
Weighing units	Kilogram, Pound
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	4xAA batteries (included). Alternatively with mains adapter 6VDC (not included)
Operating temperature	5° - 35°C / 41° - 95°F
Data interface	Non
Manual	German, French, English
Scope of delivery	4xAA batteries



# Multifunctional bench scale | Versatile



## Features

- Robust design, protection against external influences
- Large LCD display, backlit
- Overload indication
- Levelling feet
- Stability indication
- Counting function, weight accumulation, check-weighing
- Pre-tare function, Auto-off function, Hold function
- Low battery status indication
- Unit changeable (kg, lb)
- Build-in, rechargeable battery
- Mains cable for CH/EU included
- Can be calibrated by user



## Models

Item No.	Capacity	Division	Official calibration
PTS6K-MF	6kg	0.2g	Not legal for trade
PTS15K-MF	15kg	0.5g	Not legal for trade

## Design

Material platform	ABS plastic
Color	Grey
Outer measurements	300x110x330mm
Platform	300x225mm
Net weight / gross weight	3.8kg / 5.05kg

## Technical data

Display	LCD, 126x40mm
Weighing units	Kilogram, Pound
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	Build-in battery with approx. 110 hours running time (when using backlit LCD display) Mains adapter CH/EU included
Operating temperature	5° - 35°C / 41° - 95°F
Data interface	RS232
Manual	German, French, English
Scope of delivery	Mains cable CH/EU



# Waterproof bench scale (IP68) | industrial environment



## Features

- Waterproof and dustproof (IP68)
- Simple counting function
- Levelling feet
- Large LCD display, backlit
- Auto-off function
- Hold function
- Unit changeable (kg, lb)
- Build-in, rechargeable battery
- Low battery status indication
- Mains adapter for CH/EU included
- Can be calibrated by user



## Models

Item No.	Capacity	Division	Official calibration
PTS6K-IP	6kg	1g	Not legal for trade

## Design

Material platform	ABS plastic
Color	Grey
Outer measurements	270x310x124mm
Platform	190x230mm
Net weight / gross weight	3.2kg / 4.35kg

## Technical data

Display	LCD, 35x108mm
Weighing units	Can be calibrated by user
Calibration	Can be calibrated by user
Conformity	IP68, CE, RoHS
Power supply	Build-in battery with approx. 50 hours running time (when using backlit LCD display). Mains adapter with CH/EU plug included
Operating temperature	5° - 35°C / 41° - 95°F
Data interface	Non
Manual	German, French, English
Scope of delivery	Mains adapter CH/EU





# Allpurpose platform scale | Robust



## Features

- Robust design
- Large LCD display, backlit
- Overload indication
- External indicator unit, wall mount possible
- Auto-off function
- Hold function
- RS232 interface
- Unit changeable (kg, lb)
- Mains adapter CH/EU and GB (included)
- Alternative operation with 6xAA batteries
- Calibration by end user



## Models

Item No.	Capacity	Division	Official calibration
PFS30K	30kg	10g	Not legal for trade
PFS60K	60kg	20g	Not legal for trade

## Design

Material platform	Stainless steel
Color	Grey
Platform	325x315mm
Net weight / gross weight	3.6kg / 4.4kg

## Technical data

Display	LCD, 65x22mm
Weighing units	Kilogram, Pound
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	Mains adapter 6V/100mA with CH/EU and GB plug (included) (included). Alternative with 9VDCxAA batteries
Operating temperature	5° - 35°C / 41° - 95°F
Data interface	RS232
Manual	German, French, English
Scope of delivery	Mains adapter CH/EU and GB, RS232 CD, screw and anchor for wall mount



# Compact hanging scale | easy operation



## Features

- Compact design
- Large LCD display, backlit
- Automatic hold function
- Stainless steel handle (upper suspension and hook (lower suspension)
- Suspension swivelable
- Unit changeable (kg, lb)
- Ready to use with 2xAAA batteries (included)
- Can be calibrated by user

## Models

Item No.	Capacity	Min. load	Division	Official calibration
PHS040	40kg	100g	10g	Not legal for trade

## Design

Material housing	ABS plastic
Color	Black
Outer measurements (without suspension)	118x58x30mm
Net weight / gross weight	180g / 212g

## Technical data

Display	LCD, 38x15mm
Weighing units	Kilogram, Pound
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	2xAAA batteries (included)
Operating temperature	0° - 40°C / 32° - 104°F
Data interface	Non
Manual	German, French, English
Scope of delivery	2xAAA batteries



# Compact hanging scale | easy operation



## Feature

- Compact design
- Large LCD display, backlit
- Hold function
- Stainless steel handle (upper suspension and hook (lower suspension)
- Suspension swivelable
- Unit changeable (kg, lb)
- Ready to use with 2xAAA batteries (included)
- Can be calibrated by user

## Models

Item No.	Capacity	Min. load	Division	Official calibration
PHS100	100kg	1000g	100g	Not legal for trade
PHS200	200kg	2000g	200g	Not legal for trade

## Design

Material housing	ABS plastic
Color	Black
Outer measurements (without suspension)	152x82x38mm
Net weight / gross weight	600g / 690g

## Technical data

Display	LCD, 50x20mm
Weighing units	Kilogram, Pound
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	2xAA batteries (included).
Operating temperature	0° - 40°C / 32° - 104°F
Data interface	Non
Manual	German, French, English
Scope of delivery	Snap-hook (upper suspension and s-shaped hook (lower suspension), 2xAA batteries



# Heavy-Duty hanging scale | Industrial environment



- Features**
- Metal housing
  - For industrial environment
  - Large LCD display, backlit
  - Hold function
  - Stainless steel shackle (upper) and hook (lower)
  - Unit changeable (kg, lb, N)
  - Ready to use with 3xAA batteries (included)
  - Auto-off function
  - Can be calibrated by user

**Models**

Item No.	Capacity	Min. load	Division	Official calibration
PHS30-HD	30kg	200g	10g	Not legal for trade
PHS50-HD	50kg	400g	20g	Not legal for trade
PHS100-HD	100kg	1000g	50g	Not legal for trade

**Design**

Material housing	Aluminum die casting
Color	Blue
Outer measurements (without suspension)	140x81x46mm
Net weight / gross weight	608g / 800g

**Technical data**

Display	LCD, 55x24mm
Weighing units	Kilogram, Pound, Newton
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	3xAA batteries (included)
Operating temperature	0° - 40°C / 32° - 104°F
Data interface	non
Manual	German, French, English
Scope of delivery	Suspension shackle (upper suspension) and hook (lower suspension), 3xAA batteries



# Professional crane scale | industrial environment



## Features

- Metal housing
- For industrial environment
- Large LED display, backlit
- With remote control
- Hold function, Peak function, Auto-off function
- Stainless steel shackle (upper suspension) and hook (lower suspension)
- Measuring units changeable (kg, N)
- Integrated, rechargeable batteries
- Mains adapter for CH/EU included
- Can be calibrated by user

## Models

Item No.	Capacity	Min. load	Division	Official calibration
PCS0500	500kg	4kg	200g	Not legal for trade
PCS1000	1000kg	10kg	500g	Not legal for trade

## Design

Material platform	Aluminum die casting
Color	Grey
Outer measurements (without suspension)	205x132x125mm
Net weight / gross weight	4250g / 5300g

## Technical data

Display	LED, 157x41mm
Weighing units	Kilogram, Newton
Calibration	Can be calibrated by user
Conformity	CE, RoHS
Power supply	Integrated, rechargeable battery with approx. 50 hours running time (when using the backlit LED display. CH/EU mains adapter included.
Operating temperature	0° - 40°C / 32° - 104°F
Data interface	Non
Manual	German, French, English
Scope of delivery	Suspension shackle (upper suspension) and hook (lower suspension), mains adapter for CH/EU