








# POCKET BALANCES

## Pocket size precision

Pocket balances are the ideal helpers whenever mobility and high precision are required. Since they have fewer keys, operation is simple and fast. Different weighing units stored in the pocket balance, such as g, oz, ct, gn, etc., make them universally usable. Compact in size and well protected with a flap or protective cover, which can be used as a convenient taring container, the pocket balance is always a useful tool for mobile weighing.

- In production, to control of production weights or during the picking of small parts
- In quality control for the quick testing of small parts like plastic parts from injection moulding machines, milled parts, screws, etc.
- For mobile weighing, on-site sampling, and fast analysis wherever there's no power outlet
- In hobbies and sports, e.g. when filling gun powder, weighing parts from modelling kits etc.
- In commerce, for the fast determination of the weights of coins, jewellery, precious stones, etc.
- In the veterinary sector for the weighing of small animals, the mixing of food, etc.
- In the food sector for the preparation of spice or tea mixes, for the weighing of food in line with a diet sheet

## Quick-Finder Pocket Balances

Readability	Weighing capacity	Model	Page	 DAYS	 CAL EXT	 UNIT	 BATT
[d]	[Max]	KERN		For an explanation on the pictos, see the front flap			
g	g						
0,001	50	TGD 50-3C 	11	1	●	●	●
0,01	60	CM 60-2N	10	1	●	●	●
0,01	150	TGC 150-2	11	1	●	●	●
0,1	150	CM 150-1N	10	1	●	●	●
0,1	320	CM 320-1N	10	1	●	●	●
0,1	500	TGC 500-1	11	1	●	●	●
1	1000	TGC 1K-3	11	1	●	●	●
1	1000	CM 1K1N	10	1	●	●	●

 = Carat balance

● Standard

○ Option

1



Pocket balance with integrated pocket calculator

Features

- Simple and convenient 4-key operation
- Hard case cover as protection against pressure and dust
- Robust, handy, well-protected
- Integrated calculator
- Ready for use: Batteries included, 2×1.5 V AAA, operating time up to 33 h. Integrated AUTO-OFF function after 4 minutes to preserve the batteries

STANDARD

CAL EXT

UNIT

BATT

1 DAY

OPTION

DAkKS

+3 DAYS

KERN	CM 60-2N*	CM 150-1N*	CM 320-1N*	CM 1K1N*
Weighing capacity [Max] g	60	150	320	1000
Readability [d] g	0,01	0,1 g	0,1 g	1 g
Backlit display, digit height	LCD, 12 mm			
Dimensions of weighing plate W×D	70×80 mm			
Overall dimensions W×D×H	85×130×25 mm			
Net weight	200 g			
Permissible ambient temperature	5 °C – 35 °C			
Price, excl. of VAT, ex works, €				
Option DAkKS Calibr. Certificate, €	963-127			

! \* ONLY WHILE STOCKS LAST



Slim pocket balance with large stainless steel weighing plate and practical tare pan

Features

- High-resolution pocket balance with particularly rapid reaction and stabilisation time, which means that you can work extremely efficiently
- Particularly flat design
- 1 Cover made of shock proof plastic as protection against pressure and dust. Can also be used as a tare cup
- Stainless steel weighing plate, which makes cleaning easy and hygienic
- Ready for use: Batteries included, 2×CR2032, operating time up to 8,75 h. Integrated AUTO-OFF function after 4 minutes to preserve the batteries



Compact pocket carat balance for precision weighing of jewellery and precious stones

Features

- Simple and convenient 4-key operation
- Can be switched over from g to ct, gn, dwt, ozt, oz at the touch of a key
- Innovative touchscreen: Large touch-sensitive, backlit touch display with very good contrast for easy operation and convenient reading
- Hard case cover as protection against pressure and dust
- Stainless steel weighing plate, which makes cleaning easy and hygienic
- Weighing pan standard
- Powder scale with Grain division (gn), ideal for sport shooters, reloaders etc. for self-filling cartridge cases
- USB cable for power supply as standard
- Ready for use: Batteries included, 4×1.5 V AAA, operating time up to 150 h. Integrated AUTO-OFF function after 5 minutes to preserve the batteries
- 2 Delivered in single design packaging



STANDARD

CAL EXT

UNIT

BATT

1 DAY

OPTION

DAKKS

+3 DAYS

KERN	TGC 150-2	TGC 500-1	TGC 1K-3	TGD 50-3C
Weighing capacity [Max] g	150	500	1000	50   250 ct
Readability [d] g	0,01	0,1	1	0,001   0,005 ct
LCD display - backlit	yes			yes
LCD display - digit height	12 mm			20 mm
Dimensions of weighing plate W×D mm	81 mm			65 mm
Overall dimensions W×D×H	100×130×18 mm			96×150×64 mm
Net weight	200 g			250 g
Permissible ambient temperature	0 °C – 40 °C			5 °C – 35 °C
Price, excl. of VAT, ex works, €				
Option DAKKS Calibr. Certificate, €	963-127			963-127