

# 1



## 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

Readout	Weighing capacity	Model	Page			
[d]	[Max]	<b>KERN</b>		For an explanation on the pictos, see the front flap		
g	g					
0,001	50	<b>TGD 50-3C</b>	9	●	●	●
0,01	150	<b>TGC 150-2</b>	9	●	●	●
0,1	500	<b>TGC 500-1</b>	9	●	●	●
1	1000	<b>TGC 1K-3</b>	9	●	●	●

● Standard ○ Option



**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
- 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

Discover more details and matching accessories online!



STANDARD: [Scale icon] [Refresh icon] [Battery icon] [1 DAY icon]

OPTION: [DAkks icon]



STANDARD: [Scale icon] [Grain icon] [Refresh icon] [Battery icon] [1 DAY icon]

OPTION: [DAkks icon]

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