

JE Gold and Carat Balances

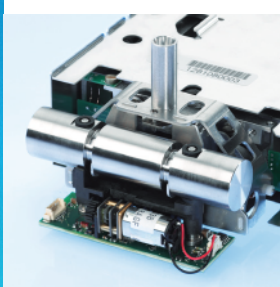
Reduced to the Essentials



Everyday Efficiency

The easy-to-use interface enables direct access to applications and balance functions for fast and efficient daily tasks.

- Intuitive menu
- Easy-to-read display
- 8 built-in applications



Reliable Results

State-of-the-art weighing technology ensures stable and accurate results.

- Fast settling times
- Trustworthy results
- Single touch internal or external adjustment



Designed to Last

JE balances are built to last. The solid construction and high quality materials ensure you can rely on accurate results for many years to come.

- Solid metal base
- Reinforced body
- Overload protection up to 100 kg



Easy Leveling

Large balance feet for easy leveling in combination with a clearly visible level indicator at the front ensure that the balance is level, which is essential for accurate weighing results.



The Jewelry Entry Balance Family Essential Functionality

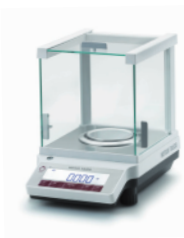
Gemstones and precious metals are as valuable as your reputation. Therefore, you need a solid weighing instrument, which is providing accurate and reliable results to assure your professional standing.

With the JE balance family from METTLER TOLEDO you enter the professional world of weighing. These robust and easy-to-use balances fulfill all your essential weighing requirements and give you peace of mind today in all the years to come.

Gold & Carat Balances – Model overview



Readability	Model	Capacity	Pan Size
0.001 g	JE203GE, JE203G, /A or /M*1	220 g	Ø120 mm
	JE303GE, JE303G, /A or /M	320 g	Ø120 mm
	JE503GE, JE503G, /A or /M	520 g	Ø120 mm
0.01 g	JE1002GE, JE1002G, /A or /M	1200 g	180 x 180 mm
	JE2002GE, JE2002G, /A or /M	2200 g	180 x 180 mm
	JE3002GE, JE3002G, /A or /M	3200 g	180 x 180 mm
	JE4002GE, JE4002G, /A or /M	4200 g	180 x 180 mm
	JE5002GE, JE5002G, /A or /M	5200 g	180 x 180 mm



Readability	Model	Capacity	Pan Size	External calibration weight supplied	Carat Pan supplied
0.001 ct / 0.1 mg	JE503CE, JE503C, /A or /M*2	505 ct / 101 g	Ø 90 mm	100 g*3	S/M/L
	JE703CE, JE703C, /A or /M	700 ct / 140 g	Ø 90 mm	100 g	S/M/L
	JE1103CE, JE1103C, /A or /M	1100 ct / 220 g	Ø 90 mm	100 g	S/M/L

*1 GE = External Adjustment; G = Internal Adjustment; G/A = Legal for trade, Internal Adjustment; G/M = Legal for trade Europe, Internal Adjustment

*2 CE = External Adjustment; C = Internal Adjustment; C/A = Legal for trade, Internal Adjustment; C/M = Legal for trade Europe, Internal Adjustment

*3 100g weight included (only CE Carat Balances)

Special Features

- | | |
|---|---|
| <p>Cal Int
Internal Adjustment</p> <p>On demand, at a key press with an internal weight</p> | <p>PC direct
PC direct</p> <p>Transfer weighing data to a PC</p> |
| <p>Cal Ext
External Adjustment (/E models)</p> <p>On demand, at a key press with an external weight</p> | <p>Overload Protection</p> <p>Protects the weighing cell against excess weight overload</p> |
| <p>RS 232
Connectivity</p> <p>RS232 interface for connection to PC or printer</p> | <p>Toggle Key</p> <p>Switch between two preferred weighing units with just one key press</p> |
| <p>A
Applications</p> <p>Check Weighing, Statistics, Totalling, Recall, Piece Counting, Percent Weighing, Free Factor, Density (new!)</p> | <p>Below Weighing</p> <p>Hook for weighing below the balance</p> |
| <p>Protective Cover</p> <p>Encloses the entire housing, protecting the balances from stains and scratches</p> | <p>Multi Units
17 Weighing Units</p> <p>ct, g, mg, kg, pound, ounce, troy ounce, grain, pennyweight, momme, mesghal, hong kong tael, singapore tael, taiwan tael, tical, tola, baht (subject to country regulations)</p> |

Accessories

Item	Product Name	Order No.
Printer	RS-P28/11 printer with Date / Time, Statistics, Totalling	11124309
Auxiliary displays	RS-AD-J7, with brilliant backlit display	12122380
LabX Direct	LabX direct balance (simple data transfer)	11120340
Density Kit	For JE203G, JE303G, JE503G, JE503C, JE703C, JE1103CE	30029886

www.mt.com/jewelry

For more information

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