

## NewClassic ML

### With Internal Adjustment



#### **MonoBloc and Adjustment inside**

The proven high-performance MonoBloc weighing cell guarantees a long service life, while internal adjustment provides a quick, comfortable way of adjusting the balance with just one keystroke.



#### **Battery operated**

Every ML model can be both AC and battery operated. The built-in battery slot fits 8 standard AA batteries for 8 hours of use. Ideal for work in field or whenever power supply is hard to find.



#### **Direct Connection**

Connect your balance to a PC via the RS232 slot, and transfer your weighing results to open programs such as Excel. The transfer starts automatically, no additional software is required.



#### **Brilliant backlit display**

Even under extreme lighting conditions, the numbers and symbols can be read easily and accurately on the brilliant backlit display.



#### **The mobile all-rounder for precise weighing at a cost-effective price**

NewClassic ML balances with internal adjustment are a smart choice for anyone who needs precise results, comfortable operation and mobility in a compact design. Equipped with the proven high-performance MonoBloc weighing cell, they offer a winning combination of a long service life and constantly precise results. Additionally, multiple built-in functions and an ergonomic design with a brilliant display make everyday work with the NewClassic ML easier and more comfortable than ever.

## New Classic ML with internal adjustment – Model overview



Readability	Model	Capacity	Weighing technology	Repeatability	Linearity	Pan mm	Balance dimensions (LxWxH mm)
0.1 mg	ML54	52 g	MonoBloc	0.1 mg	0.2 mg	Ø 90	290x193x331
	ML104	120 g	MonoBloc	0.1 mg	0.2 mg	Ø 90	290x193x331
	ML204	220 g	MonoBloc	0.1 mg	0.2 mg	Ø 90	290x193x331
0.001 g	ML203	220 g	MonoBloc	0.001 g	0.002 g	Ø 120	290x193x331
	ML303	320 g	MonoBloc	0.001 g	0.002 g	Ø 120	290x193x331
	ML503	520 g	MonoBloc	0.001 g	0.002 g	Ø 120	290x193x331
0.01 g	ML802	820 g	MonoBloc	0.01 g	0.02 g	170x190	290x184x84
	ML1602	1620 g	MonoBloc	0.01 g	0.02 g	170x190	290x184x84
	ML3002	3200 g	MonoBloc	0.01 g	0.02 g	170x190	290x184x84
	ML4002	4200 g	MonoBloc	0.01 g	0.02 g	170x190	290x184x84
0.1 g	ML2001	2200 g	MonoBloc	0.1 g	0.2 g	170x190	290x184x84
	ML4001	4200 g	MonoBloc	0.1 g	0.2 g	170x190	290x184x84
	ML6001	6200 g	MonoBloc	0.1 g	0.2 g	170x190	290x184x84

### Features

<b>MonoBloc</b> Proven weighing technology for fast and accurate results	<b>Adjustment</b> at a keystroke with an internal weight	<b>Diagnostics</b> Easy running of balance diagnostics test e.g. keypad test, repeatability test
<b>Battery Operation</b> Full independence from power supply for 8 hours	<b>SmartTrac</b> Shows how much of the entire weighing range has been used	<b>Connectivity</b> RS232 interface for connection to PC or printer. No additional software needed
<b>Overload Protection</b> Protects the weighing cell against excess weight overload	<b>Protection</b> of main balance configurations against manipulation	<b>Protective Cover</b> Encloses the entire housing protecting the balances from stains and scratches

### Approval

Approved versions of all models available

### Applications

Piece Counting, Percent Weighing, Check Weighing, Dynamic Weighing, Statistics, Formulation, Totaling, Free Factor, Recall

### Accessories



#### RS-P25, RS-P26, RS-P28 Printer

The fastest way to generate and archive weighing data results



#### Anti-theft device

Steel cord with universal lock for securing the balance



#### Certified Weights

Weights for customized testing and adjustments. With guaranteed traceability

► [www.mt.com/weights](http://www.mt.com/weights)

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#### Mettler-Toledo AG

Laboratory & Weighing Technologies  
CH-8606 Greifensee, Switzerland  
Tel. +41 44 944 22 11  
Fax +41 44 944 30 60

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