

## Highlights:



**MonoBloc**  
Proven weighing technology for fast and accurate results



**Adjustment** at a keystroke with an internal weight



**Diagnostics** Easy running of balance diagnostics test e.g. keypad test, repeatability test



**Battery Operation**  
Full independence from power supply for 8 hours



**Connectivity** RS232 interface for connection to PC or printer. No additional software needed



**OIML** Approved versions of all models available



**Overload Protection**  
Protects the weighing cell against excess weight overload



**Protective Cover** Encloses the entire housing protecting the balances from stains and scratches



**Applications** Piece Counting, Percent Weighing, Check Weighing, Dynamic Weighing, Statistics

## NewClassic ML Balances With Internal Adjustment



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

## NewClassic ML Balances With External Adjustment



| Readability | Model          | Capacity | Weighing technology | Repeatability | Linearity | Pan (mm) | Balance dimensions (LxWxH mm) |
|-------------|----------------|----------|---------------------|---------------|-----------|----------|-------------------------------|
| 0.001 g     | <b>ML203E</b>  | 220 g    | MonoBloc            | 0.001 g       | 0.002 g   | ∅ 120    | 290x184x188                   |
|             | <b>ML303E</b>  | 320 g    | MonoBloc            | 0.001 g       | 0.002 g   | ∅ 120    | 290x184x188                   |
| 0.01 g      | <b>ML802E</b>  | 820 g    | Strain Gauge        | 0.01 g        | 0.02 g    | ∅ 160    | 290x184x84                    |
|             | <b>ML1502E</b> | 1520 g   | Strain Gauge        | 0.01 g        | 0.02 g    | ∅ 160    | 290x184x84                    |
|             | <b>ML3002E</b> | 3200 g   | MonoBloc            | 0.01 g        | 0.02 g    | 170x190  | 290x184x84                    |
|             | <b>ML4002E</b> | 4200 g   | MonoBloc            | 0.01 g        | 0.02 g    | 170x190  | 290x184x84                    |
| 0.1 g       | <b>ML6001E</b> | 6200 g   | Strain Gauge        | 0.1 g         | 0.2 g     | ∅ 160    | 290x184x84                    |