



Micro Balance

Model: MYA 21.4Y

Brand: Radwag

Country of Origin: Poland

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Description:

Faster measurement with the new CPU

4Y balances feature Dual Core 2 x 1 GB processor which delivers noticeable performance improvements including faster operation and shorter stabilization time retaining high repeatability values.


16 GB RAM – more data management possibilities

16 GB RAM offers possibility of recording data in a form of complex reports. Time and statistic data diagrams on series of weighments are another useful option.

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The best possible repeatability and USP regulations conformity

The best weighing accuracy and repeatability – with $sd \leq 1d$ combined with USP regulations conformity (Section 41 and 1251) make 4Y balances a new standard for mass measurement quality.

Ergonomics and safety

Wireless communication between balance terminal and a weighing unit make it possible to comfortably operate 4Y series balances in laminar air flow cabinets and fume cupboards.

Remote control operation

Wireless Connection module offers wireless transfer of data recorded by 4Y balance to any portable device powered by iOS or Android systems using special applications intended for data management.

Data safety

Every single 4Y balance features ALIBI memory designed to provide protection and automatic recording of your measurements. Options such as data preview, copying and archiving are also available to users.

Specification:

Maximum capacity [Max] 21 g
Minimum load 100 μ g
Readability [d] 1 μ g
Tare range -21 g
Standard repeatability [5% Max] 1.2 μ g
Standard repeatability [Max] 3 μ g
Standard minimum weight (USP) 2.4 mg
Standard minimum weight (U=1%, k=2) 0.24 mg
Permissible repeatability [5% Max] 1.6 μ g
Permissible repeatability [Max] 4 μ g
Linearity ± 7 μ g
Eccentric load deviation 7 μ g
Stabilization time max 10 s

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Adjustment internal (automatic)

OIML Class I

Display 5.7" resistive colour touchscreen

Communication interface 2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi®

Power supply 100 ÷ 240 V AC 50 / 60 Hz

Power consumption max. 700 mA (wireless terminal - 1A)

Operating temperature +10 ÷ +40 °C

Operating temperature change rate ±0.3°C/1h (±1°C/8h)

Relative humidity 40% ÷ 80%

Relative humidity change rate ±1%/h (±4%/8h)

Weighing chamber dimensions ø90×90 mm

Weighing pan dimensions ø26 mm

Packaging dimensions 660×660×455 mm

Net weight 9.1 kg

Gross weight 16.6 kg

Warranty: 01 (One) year warranty from the date of installation.

Installation & training: Free installation, operation & maintenance training will be provided at your laboratory site.

Paradise Sales Terms & Condition:

- **Delivery:** From ready stock / within 07 (seven) days. Without ready stock 6-8 weeks, after work order.
- **Payment:** By cash/Cheque

Contacts:

Sales : +88 01733-229381-01733-229386, 01713-034889

Service : +88 01733-229382, 01733-229388, 01733-229389

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