labodam

PRECISION BALANCES

LPRB-A1 Series

Precision balance LPRB-A10

Precision balance LPRB-A10 is a table top balance with a weighing capacity of 210 g at an operating temperature of 5 °C to 25 °C. The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilization providing reliable weight measurements.

Features

◆ Capacity - 210 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 / RS485 interfaces provides speedy communication with computers and printers

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Electronic balance LELB-A11

Electronic balance LELB-A11 is a high resolution table top unit with a weighing capacity of 3100 g at an operating temperature of 5 °C to 25 °C.The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilizationproviding reliable weight measurements.

Features

◆ Capacity - 310 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 / RS485 interfaces provides speedy communication with computers and printers

Precision balance LPRB-A12

Precision balance LPRB-A12 is a table top balance with a weighing capacity of 510 g at an operating temperature of 5 °C to 25 °C. The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilization providing reliable weight measurements.

Features

◆ Capacity - 510 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 / RS485 interfaces provides speedy communication with computers and printers

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Precision balance LPRB-A13

Precision balance LPRB-A13 is a table top balance with a weighing capacity of 610 g at an operating temperature of 5 °C to 25 °C. The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilization providing reliable weight measurements.

Features

◆ Capacity - 610 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 / RS485 interfaces provides speedy communication with computers and printers

Precision Balance LPRB-A14

Precision balance LPRB-A14 is a table top balance with a weighing capacity of 1100 g at an operating temperature of 5 °C to 25 °C. The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilization providing reliable weight measurements.

Features

◆ Capacity - 1100 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 / RS485 interfaces provides speedy communication with computers and printers

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Precision balance LPRB-A15

Precision balance LPRB-A15 is a table top balance with a weighing capacity of 2100 g at an operating temperature of 5 °C to 25 °C. The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilization providing reliable weight measurements.

Features

◆ Capacity - 2100 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 / RS485 interfaces provides speedy communication with computers and printers

Precision balance LPRB-A16

Precision balance LPRB-A16 is a table top balance with a weighing capacity of 3100 g at an operating temperature of 5 °C to 25 °C. The backlit display is easy to read, with dual text prompts. Features easy balance tare and quick stabilization providing reliable weight measurements.

Features

◆ Capacity - 3100 g

◆ Backlit LCD for easy visualization in any lighting conditions

◆ Digital filtering minimizes disturbances

◆ Automated external calibration

◆ Easy to clean and anti-corrosive metal bottom

◆ Full range tare

◆ Can be connected to external printer

◆ RS-232 (optional) / RS485 interfaces provides speedy communication with computers and printers

Applications

Used for sample/standard preparation, formulation, differential weighing, density determination, interval weighing and pipette routine testing

Specifications

Model No	LPRB-A10	LPRB-A11	LPRB-A12
Capacity	210 g	310 g	510g
Minimum weighing	0.04 g	0.04 g	0.04 g
Resolution	0.01 g	0.01 g	0.01 g
Pan size	⌀130 mm	⌀130 mm	⌀130 mm
Stable time	≤ 2 s	≤ 2 s	≤ 2 s
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.02 g	0.02 g	0.02 g
Liner	0.03 g	0.03 g	0.03 g
Calibration weight	200 g	200 g	200 g
Weight	22 kgs	22 kgs	22 kgs

Model No	LPRB-A13	LPRB-A14	LPRB-A15
Capacity	610 g	1100 g	2100g
Minimum weighing	0.04 g	0.04 g	0.04 g
Resolution	0.01 g	0.01 g	0.01 g
Pan size	⌀ 130 mm	⌀ 130 mm	⌀ 130 mm
Stable time	≤ 2 s	≤ 2 s	≤ 2 s
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.02 g	0.02 g	0.02 g
Liner	0.03 g	0.03 g	0.03 g
Calibration weight	200 g	500 g	1000 g
Weight	22 kg	22 kg	22 kg

Specifications

Model No	LPRB-A16
Capacity	3100 g
Minimum weighing	0.04 g
Resolution	0.01 g
Pan size	⌀ 130 mm
Stable time	≤ 2 s
Operational temperature	5 ⁰C ~ 25 ⁰C
Repeatability	0.02 g
Liner	0.03 g
Calibration weight	2000 g
Weight	22 kg