



MAGNETIC SENSOR ANALYTICAL BALANCES

LMAB-A1 & A2 Series

Magnetic Sensor Analytical Balance LMAB-A10

Magnetic Sensor Analytical Balance LMAB-A10 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 200 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 200 g
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

Magnetic Sensor Analytical Balances LMAB-A1 and A2 Series

Magnetic Sensor Analytical Balance LMAB-A11

Magnetic Sensor Analytical Balance LMAB-A11 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 300 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 300 g
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

Magnetic Sensor Analytical Balance LMAB-A12

Magnetic Sensor Analytical Balance LMAB-A12 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 500 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 500 g
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

Magnetic Sensor Analytical Balance LMAB-A13

Magnetic Sensor Analytical Balance LMAB-A13 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 600 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 600 g
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

Magnetic Sensor Analytical Balance LMAB-A20

Magnetic Sensor Analytical Balance LMAB-A20 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 300 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 300 g
- Internal calibration
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

Magnetic Sensor Analytical Balance LMAB-A21

Magnetic Sensor Analytical Balance LMAB-A21 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 500 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 500 g
- Internal calibration
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

Magnetic Sensor Analytical Balances LMAB-A1 and A2 Series

Magnetic Sensor Analytical Balance LMAB-A22

Magnetic Sensor Analytical Balance LMAB-A22 is a benchtop balance with a magnetic sensor for enhanced magnetic force improvising response speed, enhancing the performance of the balance. It has a weighing capacity of 600 g with a resolution of 0.001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons for enhanced stability.

Features

- Weighing capacity - 600 g
- Internal calibration
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- Cast aluminium outer covering
- Anti-jamming and anti-static
- Can be connected to external printer
- RS-232 / 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

Magnetic Sensor Analytical Balances LMAB-A1 and A2 Series

Specification

Model No	LMAB-A10	LMAB-A11
Capacity	200 g	300 g
Calibration weight	200 g	200 g
Minimum weighing	0.004 g	0.004 g
Resolution	0.001 g	0.001 g
Sensor	Magnet	Magnet
Pan size	∅ 80 mm / ∅ 90 mm	∅ 80 mm / ∅ 90 mm
Stable time	≤ 3 s	≤ 3 s
Display	LCD (White back light with black font)	LCD (White back light with black font)
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.002 g	0.002 g
Liner	± 0.003 g	± 0.003 g
Draft shield size	240 x 190 x 265 mm	240 x 190 x 265 mm
Inner dimension	415 x 285 x 430 mm	415 x 285 x 430 mm
Outer dimension	475 x 315 x 485 mm	475 x 315 x 485 mm
Weight	10 kgs	10 kgs

Magnetic Sensor Analytical Balances LMAB-A1 and A2 Series

Specification

Model No	LMAB-A12	LMAB-A13
Capacity	500 g	600 g
Calibration weight	200 g	200 g
Minimum weighing	0.004 g	0.004 g
Resolution	0.001 g	0.001 g
Sensor	Magnet	Magnet
Pan size	∅ 80 mm / ∅ 90 mm	∅ 80 mm / ∅ 90 mm
Stable time	≤ 3 s	≤ 3 s
Display	LCD (White back light with black font)	LCD (White back light with black font)
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.002 g	0.002 g
Liner	± 0.003 g	± 0.003 g
Draft shield size	240 x 190 x 265 mm	240 x 190 x 265 mm
Inner dimension	415 x 285 x 430 mm	415 x 285 x 430 mm
Outer dimension	475 x 315 x 485 mm	475 x 315 x 485 mm
Weight	10 kgs	10 kgs

Magnetic Sensor Analytical Balances LMAB-A1 and A2 Series

Specification

Model No	LMAB-A20	LMAB-A21
Capacity	300 g	500 g
Calibration weight	Internal calibration	Internal calibration
Minimum weighing	0.004 g	0.004 g
Resolution	0.001 g	0.001 g
Sensor	Magnet	Magnet
Pan size	∅ 80 mm / ∅ 90 mm	∅ 80 mm / ∅ 90 mm
Stable time	≤ 3 s	≤ 3
Display	LCD (White back light with black font)	LCD (White back light with black font)
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.002 g	0.002 g
Liner	± 0.003 g	± 0.003 g
Draft shield size	240 x 190 x 265 mm	240 x 190 x 265 mm
Inner dimension	415 x 285 x 430 mm	415 x 285 x 430 mm
Outer dimension	475 x 315 x 485 mm	475 x 315 x 485 mm
Weight	10 kgs	10 kgs

Magnetic Sensor Analytical Balances LMAB-A1 and A2 Series

Specification

Model No	LMAB-A22
Capacity	600 g
Calibration weight	Internal calibration
Minimum weighing	0.004 g
Resolution	0.001 g
Sensor	Magnet
Pan size	∅ 80 mm / ∅ 90 mm
Stable time	≤ 3 s
Display	LCD (White back light with black font)
Operational temperature	5 °C ~ 25 °C
Repeatability	0.002 g
Liner	± 0.003 g
Draft shield size	240 x 190 x 265 mm
Inner dimension	415 x 285 x 430 mm
Outer dimension	475 x 315 x 485 mm
Weight	10 kgs

Optional accessories

Accessory No	Accessory
1	RS232C interface
2	RS485 interface
3	Printer