LABTRON

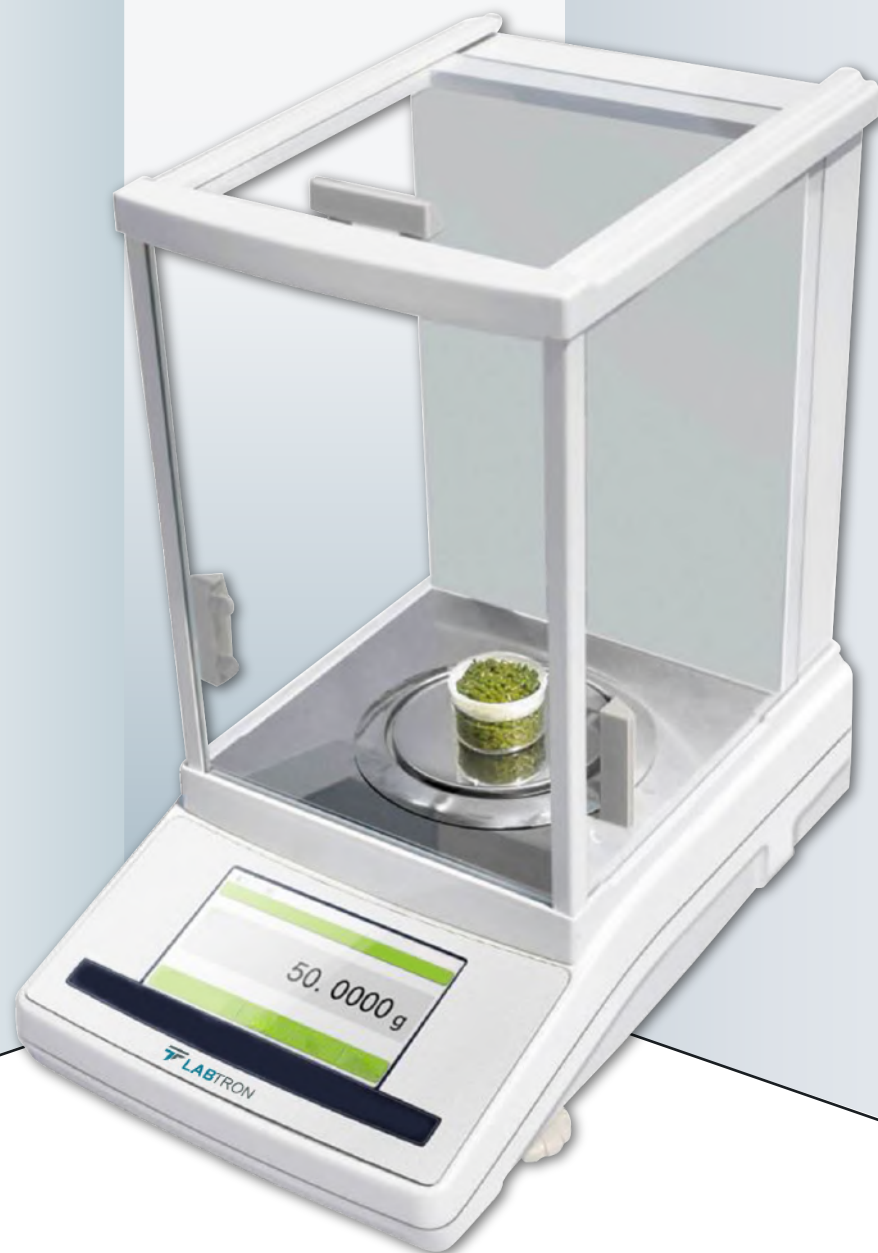# TOUCH SCREEN ANALYTICAL BALANCE

LTAB-A1 SERIES

50. 0000 g

LABTRON

Touch Screen Analytical Balance LTAB-A1 Series

Touch Screen Analytical Balance LTAB-A10

Touch Screen Analytical Balance LTAB-A10 is a benchtop balance with humanized operational mode and a 5 inch touch screen panel for easy change of parameters and user handling. It has a weighing capacity of 100 g with a resolution of 0.0001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons with built-in magnetic sensor for faster weighing with stability.

Features

- Touch screen panel for easy

- Weighing capacity - 100 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

Touch Screen Analytical Balance LTAB-A1 Series

Touch Screen Analytical Balance LTAB-A11

Touch Screen Analytical Balance LTAB-A11 is a benchtop balance with humanized operational mode and a 5 inch touch screen panel for easy change of parameters and user handling. It has a weighing capacity of 110 g with a resolution of 0.0001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons with built-in magnetic sensor for faster weighing with stability.

Features

- Touch screen panel for easy

- Weighing capacity - 110 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

Touch Screen Analytical Balance LTAB-A1 Series

Touch Screen Analytical Balance LTAB-A12

Touch Screen Analytical Balance LTAB-A12 is a benchtop balance with humanized operational mode and a 5 inch touch screen panel for easy change of parameters and user handling. It has a weighing capacity of 120 g with a resolution of 0.0001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons with built-in magnetic sensor for faster weighing with stability.

Features

- Touch screen panel for easy

- Weighing capacity - 120 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

Touch Screen Analytical Balance LTAB-A1 Series

Touch Screen Analytical Balance LTAB-A13

Touch Screen Analytical Balance LTAB-A13 is a benchtop balance with humanized operational mode and a 5 inch touch screen panel for easy change of parameters and user handling. It has a weighing capacity of 200 g with a resolution of 0.0001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons with built-in magnetic sensor for faster weighing with stability.

Features

- Touch screen panel for easy

- 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

Touch Screen Analytical Balance LTAB-A1 Series

Touch Screen Analytical Balance LTAB-A14

Touch Screen Analytical Balance LTAB-A14 is a benchtop balance with humanized operational mode and a 5 inch touch screen panel for easy change of parameters and user handling. It has a weighing capacity of 210 g with a resolution of 0.0001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons with built-in magnetic sensor for faster weighing with stability.

Features

- Touch screen panel for easy

- Weighing capacity - 210 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

Touch Screen Analytical Balance LTAB-A1 Series

Touch Screen Analytical Balance LTAB-A15

Touch Screen Analytical Balance LTAB-A15 is a benchtop balance with humanized operational mode and a 5 inch touch screen panel for easy change of parameters and user handling. It has a weighing capacity of 220 g with a resolution of 0.0001 g. Sliding glass windscreen provided insightful vision and easy operation. The panel features five operational buttons with built-in magnetic sensor for faster weighing with stability.

Features

- Touch screen panel for easy

- Weighing capacity - 220 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

Applications

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

Touch Screen Analytical Balance LTAB-A1 Series

Model No	LTAB-A10	LTAB-A11	LTAB-A12
Capacity	100 g	110 g	120g
Calibration weight	Internal calibration	Internal calibration	Internal calibration
Minimum weighing	0.0004 g	0.0004 g	0.0004 g
Resolution	0.0001 g	0.0001 g	0.0001 g
Pan size	⌀80 mm	⌀ 80 mm	⌀80 mm
Stable time	≤ 3 s	≤ 3 s	≤ 3 s
Display	5 inch touch panel	5 inch touch panel	5 inch touch panel
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.0002 g	0.0002 g	0.0002 g
Liner	0.0003 g	0.0003 g	0.0003 g
Draft shield size	240 x 190 x 265 mm	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	415 x 285 x 430 mm
Outer dimension	475 x 315 x 485 mm	475 x 315 x 485 mm	475 x 315 x 485 mm
Weight	10 kgs	10 kgs	10 kgs

Touch Screen Analytical Balance LTAB-A1 Series

Model No	LTAB-A13	LTAB-A14	LTAB-A15
Capacity	200 g	210 g	220g
Calibration weight	Internal calibration	Internal calibration	Internal calibration
Minimum weighing	0.0004 g	0.0004 g	0.0004 g
Resolution	0.0001 g	0.0001 g	0.0001 g
Pan size	⌀ 80 mm	⌀ 80 mm	⌀ 80 mm
Stable time	≤ 3 s	≤ 3 s	≤ 3 s
Display	5 inch touch pane	5 inch touch panel	5 inch touch panel
Operational temperature	5 °C ~ 25 °C	5 °C ~ 25 °C	5 °C ~ 25 °C
Repeatability	0.0002 g	0.0002 g	0.0002 g
Liner	0.0003 g	0.0003 g	0.0003 g
Draft shield size	240 x 190 x 265 mm	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	415 x 285 x 430 mm
Outer dimension	475 x 315 x 485 mm	475 x 315 x 485 mm	475 x 315 x 485 mm
Weight	10 kg	10 kg	10 kg

Optional Accessories

Accessory No	Accessory
1	RS232C interface
2	RS485 interface
3	Printer