

EXPLORER®

Quick Start Guide



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CONTROLS



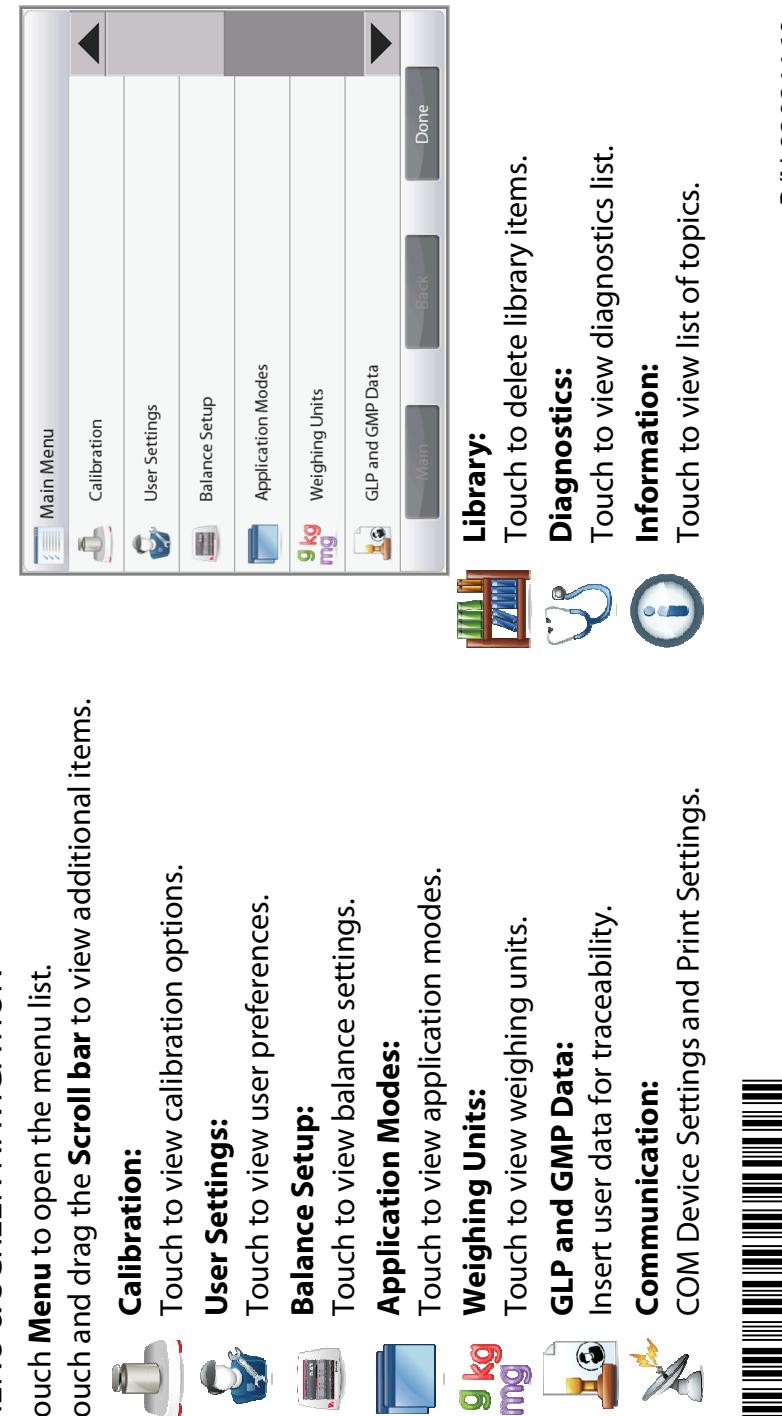
FEATURES

FEATURES	CONTROLS	FEATURES
AutoCal™ Internal Calibration Automatically calibrates the balance when it senses a temperature change that can affect weighing accuracy.	Touch to access application setup menu	Touchless Sensors Four Touchless Sensors can be assigned unique functions. Activate the sensors by moving a hand or object over it.
Statistics Choose this option in most applications to compare samples.	Touch to change applications	Level Assist A visual aid to guide users during the leveling process.
Modular Design Offers flexibility to mount the display above the balance, to a wall or use it remotely on the countertop.	Place sample on the pan. Press Accumulate to add to the total.	Optional Accessories Accessories include Tower Assembly, Draft Shield Kit, Ethernet Interface, 2 nd RS232 Interface, Density Determination Kit, Security Device, Terminal Extension Cable and Foot Switch.
	Capacity Guide	
	0	
	5 Minimum: 3822.31 g Gross: 1077.54 g	
	Average: 3870.78 g Maximum: 3903.01 g Net: 1077.54 g	
	σ (stddev): 26.37 g Range: 80.70 g Tare: 0.00 g	
	Tare	Capacity or Status Guides: Vary by application
	Print Applications Sensors AutoCal™ More...	Application Buttons: Functions vary by application

OPERATION

Weighing: Press **Tare** to set the display to zero. Place an item on the pan. Display indicates gross weight. Taring: With no load on the pan, press **Tare** to set the display to zero. Place an empty container on the pan and press **Tare**. Add material to the container and its net weight is displayed. Remove container and container's weight appears as a negative number. Press **Tare** to clear.

MENU & SCREEN NAVIGATION



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1 ASSEMBLY INSTRUCTIONS (More details, see page 7 of instruction manual)

1.1 Pan Installation



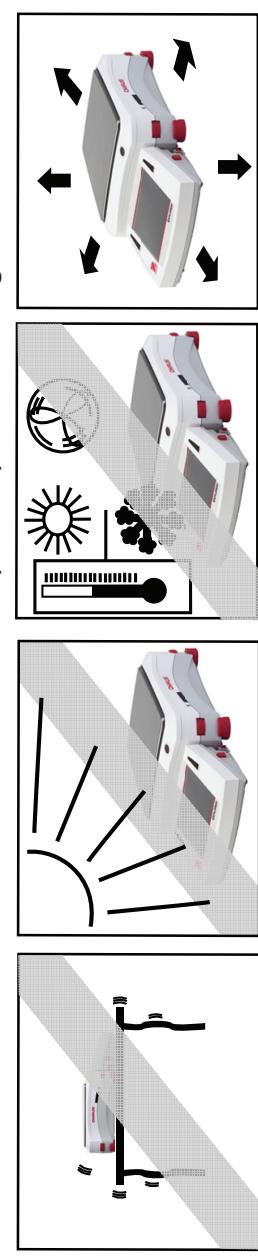
1.2 Side Door Installation

- 1.2.1 Unlock
- 1.2.2 Align



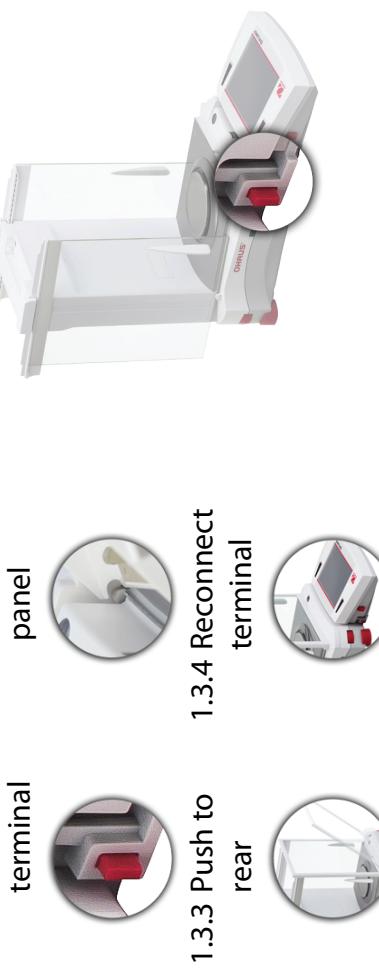
3 SELECTING THE LOCATION

Avoid excessive vibrations, heat sources, air current, or rapid temperature changes.



1.3 Front Panel Installation

- 1.3.1 Release terminal
- 1.3.2 Align panel



4 POWERING AND LEVELING THE BALANCE



To level the balance, adjust thumbwheels until level is centered. See the Level Assist screen in the Information Menu.



For best accuracy, allow the balance to warm up for 60 minutes.

1.4 Top Door Installation

- 1.4.1 Align
- 1.4.2 Press Down



5 SAFETY PRECAUTIONS

For safe and dependable operation, please comply with the following safety precautions:

- Input voltage printed on AC Adapter and plug type must match local AC power supply.
- Make sure power cord does not pose an obstacle or tripping hazard.
- Disconnect product from power supply when cleaning.
- Do not operate product in hazardous or unstable environments.
- Do not drop loads on platform.
- Use only approved accessories and peripherals, as available.
- Operate product only under ambient conditions specified in Instruction Manual.
- Service should be performed by authorized personnel only.