

VPXL Analytical Balance

Precision That Powers Moisture Analysis. Built for the Vapor Pro® XL.

The VPXL Analytical Balance seamlessly integrates with the Computrac® Vapor Pro® XL, delivering precise moisture analysis across a wide range of materials – from powders and polymers to viscous liquids. Whether you're analyzing moisture in pharmaceuticals, chemicals, food, or polymers, this balance ensures your Vapor Pro XL delivers results you can trust.

Features

High Accuracy

Measures down to 0.0001g with capacities up to 120g, ensuring precise sample weights for moisture analysis

Electromagnetic Loadcell Technology

Delivers fast, stable readings with repeatability of 0.0001g and linearity of $\pm 0.0002g$

Fast Stabilization (<3 seconds)

Speeds up workflows without compromising precision – ideal for high-throughput labs

Robust Dies-Cast Metal Housing

Built to withstand demanding lab environments while maintaining long-term reliability

Large Glass Weighing Chamber

Provides unobstructed access and stable readings, even for delicate samples

Multi-Function Weighing Modes

Includes weighing, density, parts counting, percent weighing, check weighing, totalizing, and display hold

Plug-and-Play

USB & RS232 ports for easy integration with your systems

Used Capacity Indicator

Helps prevent overload and supports complex weighing tasks like compounding and totalizing

Sealed Front Panel

Protects against dust and spills – ideal for shared lab environments



Benefits That Deliver:

- **Optimized for Moisture Analysis**
Designed to complement the Computrac® Vapor Pro® XL, the VPXL Analytical Balance ensures accurate sample prep for moisture testing of nearly any substance
- **Improved Workflow Efficiency** Fast stabilization and intuitive operation reduce prep time and increase throughput
- **Reliable, Repeatable Results** Anti-drift technology to ensure consistent accuracy – even in variable lab conditions
- **Flexible Applications** Supports a wide range of tasks – from R&D to QA making it a versatile tool across industries
- **Customer-First Design** Every feature is built around your needs: precision, durability, and ease of use

Why Brookfield's VPXL Analytical Balance Is Different:

- **Purpose-Built Integration** Engineered for the Vapor Pro XL, the VPXL Analytical Balance ensures precise moisture analysis with effortless plug and play setup – so you can focus on results, not configuration
- **Continuous Customer Benefit** We don't just sell instruments we build solutions that grow with you, the VPXL Analytical Balance is part of a system designed to reduce errors, save time, and deliver better data
- **Backed by Brookfield Support**
From setup to troubleshooting, our team is here to help you get the most from your investment

