



Pinnacle



Pinnacle Series interfaces: RS232C, USB and LAN.

Pinnacle balances are unique in offering three interfaces for external communication. These will enable you to create a network of analytical laboratory instruments revolving around your Pinnacle. Data can be transferred to Windows applications without additional software, and weighing results can be documented in compliance with GLP/ISO 9000 using an optional printer or by simply storing them in your computer's memory.

The Pinnacle Series: Top Performance and Easy Operation

What's the optimal design for a user interface with outstanding features and a clear navigation system?

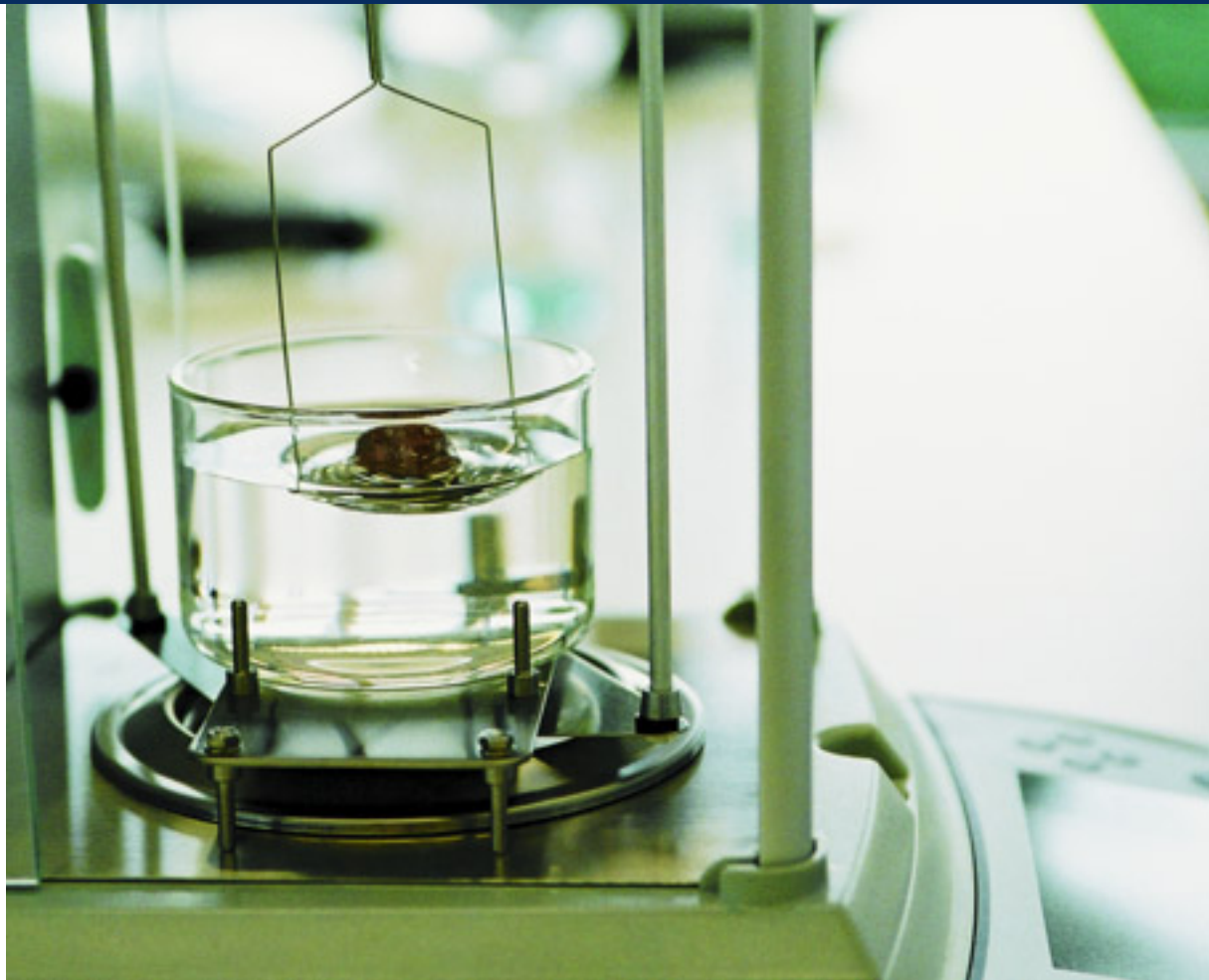
Pinnacle Series balances provide the answer: With the touch of a button, users access their powerful functions. Since all display information is self-explanatory, menu-driven operations are easily mastered.

The large display is backlit and can be adjusted to any environment, ensuring a high degree of readability wherever you use the balance. The bar graph indicator, giving a constant overview of capacity, is the ideal visual aid for all weighing applications. The user-friendly interface is complemented by sleek styling. A user manual is all but superfluous.



Rugged Construction and Superior Weighing Technology

Innovative, monolithic weighing technology and the latest ColdFire processors ensure years of reliable operation.



Pinnacle – at home in the wide world of precision weighing. Pinnacle balances from Denver Instrument display results in practically all international weight units. And two units can be shown simultaneously.

Percentage weighing and parts counting. It goes without saying that a balance of this performance class is capable of executing precise counting and percentage weighing operations. A statistics function indicates the total of all values, average values, standard deviation, minimum and maximum weight as well as the range of stored values. The convenient formulation program allows you to see current initial weights and total weight.



Additional features: integrated overload protection, stable placement on oversized feet, a leveling bubble, a durable, sealed keypad to protect electronic components, and a weigh-below port.





Calibration Deluxe: for More Reliability and Convenience

Calibrating your Pinnacle is a breeze!

The Pinnacle balances that have a built-in calibration weight (PI Series) are operated with three calibration modes: a time-based mode with selectable intervals; a temperature-based mode; and an individual mode requiring only the touch of the calibration key. All other balances in the series are calibrated with external calibration weights. The intelligent software recognizes the added weight and automatically completes calibration. It's a snap!



Pinnacle sets new standards.

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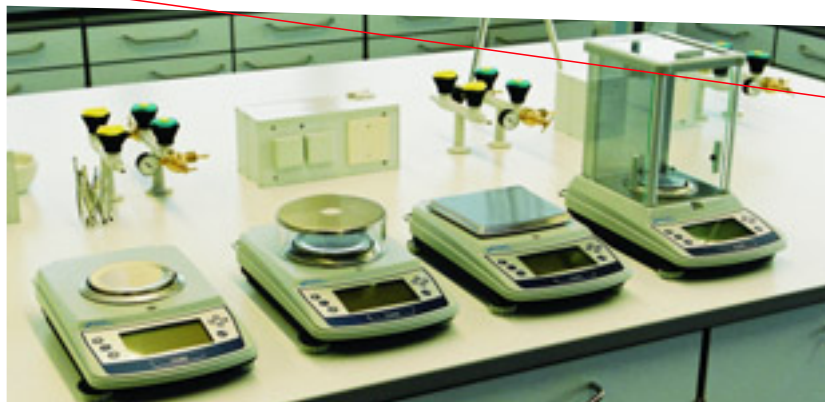
Models from left to right:

PI-602, PI-402, P-602, P-402

PI-403, PI-203, PI-603D, P-403,
P-203, P-603D

PI-4002, PI-2002, PI-4002D,
PI-6001, P-4002, P-2002, P-4002D,
P-8001, P-6001, P-8002D

PI-314, PI-214, PI-114, P-314,
P-214, P-114



Model	Readability	Weighing range	Pan size	Calibration
P-314	0.1 mg	310 g	ø 80 mm	external
PI-314	0.1 mg	310 g	ø 80 mm	internal
P-214	0.1 mg	210 g	ø 80 mm	external
PI-214	0.1 mg	210 g	ø 80 mm	internal
P-114	0.1 mg	110 g	ø 80 mm	external
PI-114	0.1 mg	110 g	ø 80 mm	internal
P-403	1 mg	400 g	ø 114 mm	external
PI-403	1 mg	400 g	ø 114 mm	internal
P-203	1 mg	200 g	ø 114 mm	external
PI-203	1 mg	200 g	ø 114 mm	internal
P-603D	0.001/0.1 g	100 g/600 g	ø 114 mm	external
PI-603D	0.001/0.1 g	100 g/600 g	ø 114 mm	internal
P-4002	0.01 g	4,000 g	178 x 178 mm	external
PI-4002	0.01 g	4,000 g	178 x 178 mm	internal
P-2002	0.01 g	2,000 g	178 x 178 mm	external
PI-2002	0.01 g	2,000 g	178 x 178 mm	internal
P-602	0.01 g	600 g	ø 114 mm	external
PI-602	0.01 g	600 g	ø 114 mm	internal
P-402	0.01 g	400 g	ø 114 mm	external
PI-402	0.01 g	400 g	ø 114 mm	internal
P-4002D	0.01/0.1 g	400 g/4,000 g	178 x 178 mm	external
PI-4002D	0.01/0.1 g	400 g/4,000 g	178 x 178 mm	internal
P-8001	0.1 g	8,000 g	178 x 178 mm	external
P-6001	0.1 g	6,000 g	178 x 178 mm	external
PI-6001	0.1 g	6,000 g	178 x 178 mm	internal
P-8002 D	0.1/1.0 g	800 g/8,000 g	178 x 178 mm	external

A wide range of accessories available upon request