

Save Up to 11% on E36150 Series Value Bundles





A complete one-box test solution for all your benchtop needs



One-box Test Solution

The advanced/professional power bundle is a complete turn-key solution that lets you emulate the normal and abnormal behaviors of your power subsystems early in the design stage by controlling multiple power supply voltage sequences, measuring wide dynamic ranges of current, and varying power supply voltage speed to reflect actual circuit characteristics and log current drain over extended periods. The one-box solution reduces testing cost, space, setup/integration time, and complexity.

What's in the Bundle?

800W DC Bench Power Supply	Advanced Arbitrary Waveform Generator & Scope Capability	Automotive Option	Advanced Power Control & Analysis Software
			
E36154A/E36155A	E36150ADVU	E36150ATMU	BV9200B/BV9201B
<p>The Keysight E36150 Series Autoranging benchtop DC power supply features two models with 800W power on a single channel output with autoranging capability.</p> <ul style="list-style-type: none"> • Prioritizes safety with multiple built-in protection mechanisms & an IEC61010-compliant detachable high-current front binding post. • Accommodate start-up power surge requirements from electromechanical and high capacitance devices under test (DUT). • Offer precise output, minimal noise, and superior load/line regulation. 	<p>The E36150 Series provides advanced characterization and power simulation capabilities like Scope View and arbitrary waveform generator (AWG).</p> <ul style="list-style-type: none"> • Modulate DC power output where each point in the waveform is programmable and can be defined precisely. • Perform advanced characterization without any test compromise and gain next-level insights on the output. • Reduce test setup time, complexity, and cost without needing external instruments, current shunts, and probes. 	<p>The E36150ATMU allows you to quickly generate complex power transients that are specified in the ISO and more. The option simplifies the validation of your product design throughout the development cycle, therefore minimizing the risk of development regression.</p> <ul style="list-style-type: none"> • Enhanced programming speed up to 7.5x faster to support the fast voltage drops and rises. • Built-in automotive ISO preset library, including the starting profile, reset behavior, motor regen, load dump, etc., that are derived from the ISO • Import and output complex waveforms up to 10,000 constant dwell setpoints • E-logging with a fast sampling rate of up to 1 ms of concurrent voltage and current trace measurements to unambiguously detect any interruptions and short circuits while performing the ISO tests. 	<p>Keysight BV9200B / BV9201B BenchVue Advanced Power Control and Analysis software enables remote PC control and advanced analysis without any programming</p> <ul style="list-style-type: none"> • Track, record, and analyze your power supply outputs. • Configure up to three modes of analysis: Scope (short-term waveform capture), Data logger (long-term waveform capture), and CCDF (statistical analysis). • Create complex waveforms to simulate or load down a DUT by inputting a formula, choosing from built-in, or importing waveform data.



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Authorized Premium
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Save More with these Value Bundles

Wait no longer and take advantage of this limited-time value bundle today to save up to 10%.

Bundle options	E36150 Series	E36150ADVU	E36150ATMU	Pathwave BenchVue	Total savings
E36154/E36155AGV Good Value Bundle	E36154A ¹ or E36155A ²	E36150ADVU	--	--	Up to 3.5%
E36154/E36155ABV Better Value Bundle	E36154A ¹ or E36155A ²	E36150ADVU	--	BV9200B ³ or BV9201B ⁴	Up to 10%
E36154/E36155AGVX Good Value Bundle	E36154A ¹ or E36155A ²	E36150ADVU	E36150ATMU	--	Up to 6%
E36154/E36155ABVX Better Value Bundle	E36154A ¹ or E36155A ²	E36150ADVU	E36150ATMU	BV9200B ³ or BV9201B ⁴	Up to 11%

Notes:

1. E36154A - 800W Autoranging Benchtop Power Supply, 30V, 80A
2. E36155A - 800W Autoranging Benchtop Power Supply, 60V, 40A
3. BV9200B - PathWave BenchVue Advanced Power Control and Analysis for Multiple Instrument Connections 12-month subscriptions, node-locked license
4. BV9201B - PathWave BenchVue Advanced Power Control and Analysis 12-month subscription, node-locked license



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