# 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

Autoranging benchtop DC power

supply features two models with

800W power on a single channel

output with autoranging

capability.

The Keysight E36150 Series



E36150ADVU

The E36150 Series provides

Scope View and arbitrary

waveform generator (AWG).

advanced characterization and

power simulation capabilities like

Company of the compan

E36150ATMU



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.

- 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.

Keysight BV9200B / BV9201B BenchVue Advanced Power Control and Analysis software enables remote PC control and advanced analysis without any programming

BV9200B/BV9201B

- 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.

- 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.
- 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.



### 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<br>Series                                   | E36150ADVU | E36150ATMU | Pathwave BenchVue                               | Total savings |
|---|--|------------|------------|---|---------------|
| E36154/E36155AGV<br>Good Value Bundle     | E36154A <sup>1</sup><br>or<br>E36155A <sup>2</sup> | E36150ADVU |            |   | Up to 3.5%    |
| E36154/E36155ABV<br>Better Value Bundle   | E36154A <sup>1</sup><br>or<br>E36155A <sup>2</sup> | E36150ADVU |            | BV9200B <sup>3</sup> or<br>BV9201B <sup>4</sup> | Up to 10%     |
| E36154/E36155AGVX<br>Good Value Bundle    | E36154A <sup>1</sup><br>or<br>E36155A <sup>2</sup> | E36150ADVU | E36150ATMU |   | Up to 6%      |
| E36154/E336155ABVX<br>Better Value Bundle | E36154A <sup>1</sup><br>or<br>E36155A <sup>2</sup> | E36150ADVU | E36150ATMU | BV9200B <sup>3</sup> or<br>BV9201B <sup>4</sup> | 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

## To Take Advantage of this Offer

Contact your local Keysight representative or authorized partner to learn more about this offer.

#### For more information

- To learn more about Keysight E36150 Series AGV/ABV Bundles, visit: www.keysight.com/find/E36150bundle
- To learn more about Keysight E36150 Series, visit: www.keysight.com/us/en/products/dc-power-supplies/bench-power-supplies/e36150-series-autoranging-power-supply.html
- To learn more about BV9200B, visit: www.keysight.com/us/en/product/BV9200B/benchvue-advanced-power-controlanalysis-for-multiple-instrument-connections.html

Keysight enables innovators to push the boundaries of engineering by quickly solving design, emulation, and test challenges to create the best product experiences. Start your innovation journey at <a href="https://www.keysight.com">www.keysight.com</a>.

