

BV0026B/28B PathWave BenchVue AC Source/Avionics App

2024.2 Version Information

Release Date:	Sep 30, 2024
Operating System:	Microsoft Windows 10 (64-bit, version 1809 or later) Microsoft Windows 11
System Requirements:	Processor: Intel Core i5 (or equivalent) RAM: 8GB Storage Drive: 900MB free space Display Resolution: 1920x1080 recommended
Supported Instruments:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	PathWaveBenchVueACS-2024-2-Setup.exe

New Features and Enhancements

- Defects fixed for stability, usability, and performance enhancements

Previous Release Name

2023 Version Information

Release Date:	Apr 22, 2023
Operating System:	Microsoft Windows 10 (64-bit, version 1809 or later)
System Requirements:	Processor: Intel Core i5 (or equivalent) RAM: 8GB Storage Drive: 900MB free space Display Resolution: 1920x1080 recommended
Supported Instruments:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	PathWaveBenchVueACS-2023-Setup.exe

New Features and Enhancements

- Defects fixed for stability, usability, and performance enhancements

2021.1 Version Information

Release Version:	2021.1
Released Date:	4 Nov 2021
Operating System:	Windows 10 (64-bit, version 1809 or later)
System Requirements:	Processor: Intel Core i5 (or equivalent) RAM: 8GB Storage Drive: 900MB free space Display Resolution: 1920x1080 recommended
Hardware:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	PathWaveBenchVueACS-2021-1-Setup.exe

New Features

The following BV0026B key features and updates that are available for the new AC Source and Avionics application:

- Added support for new models AC6903L and AC6903H
- Added histogram chart for Harmonic analysis for easier visualization of the data.
- Added Sequencer for creating a series of settings that are grouped into steps to be executed.
- Added Power Line Abnormality Simulation for simulating power failures, voltage dips and pops.

- Added Waveform Bank for configuration of customized waveform shapes to be used in Sequencer and Avionics features.
- Defects fixed for stability, usability, and performance enhancements
- Basic GRPC commands for remote connection and instrument control

The BV0028B key feature includes all the features/updates from BV0026B as well as

- Corrections to the Avionic test parameter configurations
- Corrections to waveform used for Avionics tests.
- GRPC commands for executing Avionics tests.