



Power-Device Software



The Power-Device software option allows for simplified silicon carbide (SiC) and gallium nitride (GaN) analysis by automatically and accurately measuring captured double pulse test (DPT) waveforms.

Key Features

- Simplified SiC and GaN analysis
- Easy setup and configuration
- Ideal for DPT waveform analysis
- Automatic JEDEC® measurements

Complete In-Circuit Debug

Leverage the variety and power of Teledyne LeCroy's comprehensive probe coverage and combine it with Power-Device to analyze double pulse test (DPT) waveforms, making it ideal for wide bandgap device characterization.

Flexible and Efficient

Power-Device is flexible and allows measurements to be made automatically as defined by JEDEC guidelines as well as the ability to set any of the limits up manually.

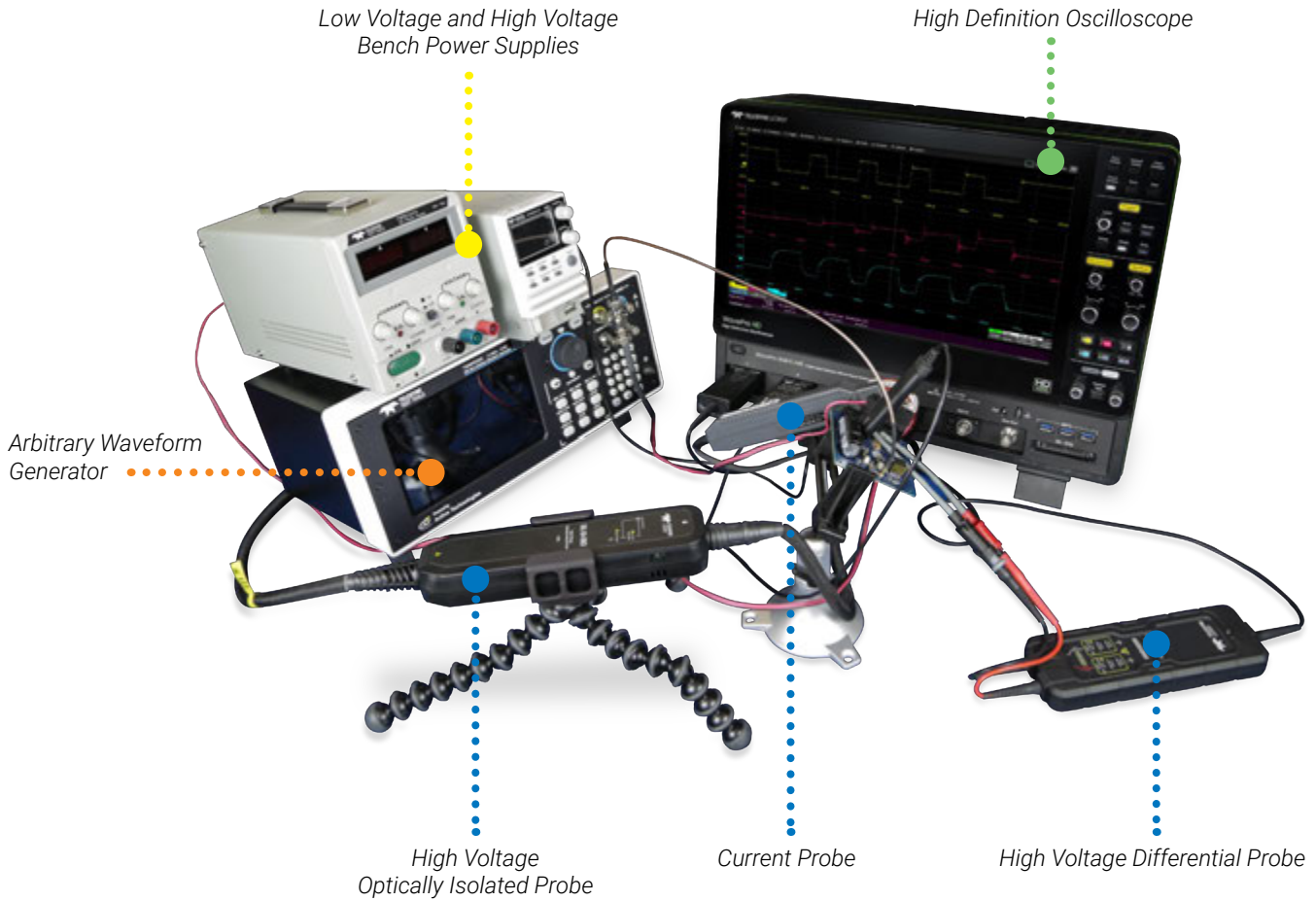
Easy Setup and Configuration

Tell the software what your signals are, adjust horizontal and vertical skews on the fly, and let Power-Device present measurement results in an easy to read, interactive table with the ability to track individual measurements.

Multi-oscilloscope Support

The Power-Device software option is available on a wide range of oscilloscope models from 200 MHz to 65 GHz.

ORDERING INFORMATION



To find appropriate equipment for your setup, please visit:

- Power probes: teledynelecroy.com/powerprobes
- Power supplies: teledynelecroy.com/power-supplies
- AWGs: teledynelecroy.com/waveform-function-generators
- High Definition Oscilloscopes: teledynelecroy.com/hdo

Product Description

Product Code

Power Device Analysis Software Options

Power Device Analysis Option for HDO4000	HDO4K-POWER-DEVICE
Power Device Analysis Option for HDO6000	HDO6K-POWER-DEVICE
Power Device Analysis Option for WaveRunner 9000	WR9K-POWER-DEVICE
Power Device Analysis Option for WaveRunner/MDA 8000HD	WR8KHD-POWER-DEVICE
Power Device Analysis Option for WavePro HD	WPHD-POWER-DEVICE
Power Device Analysis Option for WaveMaster 8 Zi-B	WM8ZI-POWER-DEVICE
Power Device Analysis Option for WaveMaster 8000HD	WM8KHD-POWER-DEVICE

Customer Service

Teledyne LeCroy oscilloscopes and probes are designed, built, and tested to ensure high reliability. In the unlikely event you experience difficulties, our digital oscilloscopes are fully warranted for three years and our probes are warranted for one year. This warranty includes:

- No charge for return shipping
- Long-term 7-year support
- Upgrade to latest software at no charge

