

Adding 60MHz-bandwidth model into the AFG1000 Series Arbitrary/Function Generators



Tektronix introduces the entry level AFG1062 Arbitrary/Function Generator into current AFG1000 series which features best-in-class performance and functionality to support a wide range of use cases and course subjects. The AFG1062 together with AFG1022 which was introduced on March 31 2015, integrates seamlessly with the new TekSmartLab™ wireless lab instrument management solution.

The AFG1062 Arbitrary Function Generator provides a waveform generation tool with the best price performance ratio. It includes dual channel, 60 MHz bandwidth and up-to 10 Vpp output amplitude. The four run modes, 50 built-in frequently-used waveforms and the built-in 200 MHz frequency counter cover most waveform generation needs in your experiment and test jobs. The 3.95-inch TFT LCD, short-cut buttons, USB interface and PC software provide the most intuitive ways to configure the instrument.

AFG1000 series Banner Specifications

- Dual-channel, 25 MHz or 60 MHz sine waveforms, 12.5 MHz or 30 MHz square waveforms
- 14 bits, 125 MS/s or 300 MS/s arbitrary waveforms with 8 k points or 1 M points record length
- Amplitude 1 mVp-p to 10 Vp-p into 50 ohm loads
- 5-year standard warranty

Standard Accessory:

Power Cord, USB Cable, BNC Cable, Two Fuses, Safety and Compliance Instructions, Calibration Certification, CD-ROM with Quick Start User Manual, Programmer Manual, Specification and Performance Verification Manual.