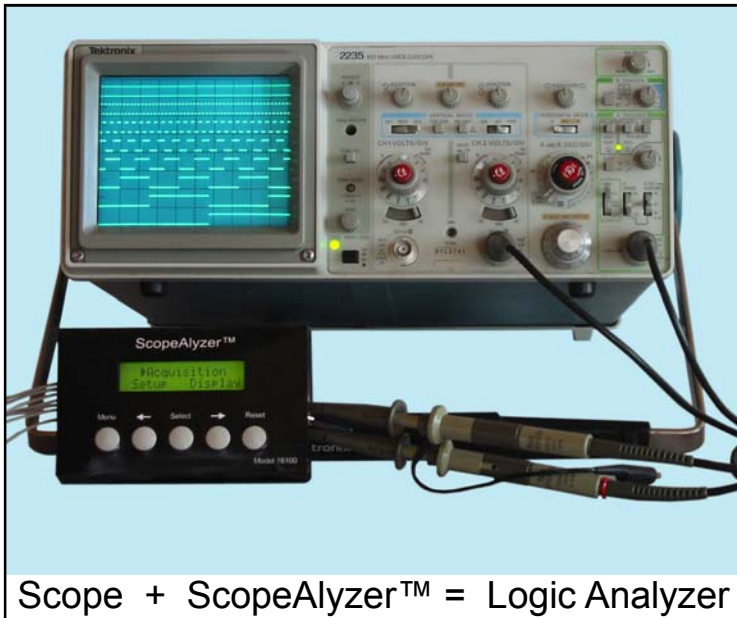

ScopeAlyzer™

Logic Analyzer



Features

- Attaches to 20 MHz oscilloscope
- 16 channels
- 100 MHz single-shot sample rate
- 128K sample memory
- Trigger (1, X, 0, edges)
- Tracepoint
- Pan and Zoom
- Small size - 3" x 6"
- Easy to use interface
- Single key data snapshot
- Affordable
- Scope trigger output

Overview

The ScopeAlyzer™ is a precision crafted, professional grade test instrument that attaches to an ordinary 20 MHz analog oscilloscope and extends its capability to a high performance logic analyzer.

Powerful features, simplicity of use, small size, and affordability are the hallmark of the ScopeAlyzer™. It is designed for those who use an oscilloscope as their primary test instrument but who occasionally need the benefit of a logic analyzer without cluttering up their workbench.

The ScopeAlyzer™ is a premium grade logic analyzer that is focused on the needs of those performing hardware debug and test, whether it be the analysis and debug of a new design, the repair of an existing product, or in a school laboratory. In this regard the features incorporated in the ScopeAlyzer™ represent the essential functions that are needed to carry out these tasks.

The design of the ScopeAlyzer™ emphasizes ease of use. One of the common barriers to using existing logic analyzers is that they are too difficult and frus-

trating to use. This needn't be the case. For example, one of the first things that is required when debugging a circuit is the ability to take a snapshot of data in order to get started. With the ScopeAlyzer™ this only requires pressing a single key. Indeed it takes less than 15 minutes to setup and start using the ScopeAlyzer™.

The ScopeAlyzer™ is very small, measuring only 3" x 6", and fits conveniently in the tool kit and on a crowded bench. In a typical work environment a bench is filled with other test equipment and space is at a premium. In addition the majority of debug and test relies on an oscilloscope, and it is only when a difficult problem emerges that a logic analyzer is needed. In this environment the ScopeAlyzer™ is a natural extension of the oscilloscope and can be used without disturbing the existing setup.

The ScopeAlyzer™ is offered in two models. Choose the one that best fits your pocket book:

Model 61050	8 channels, 50 MHz	\$395
Model 61100	16 channels, 100 MHz	\$595