



Advanced Databus Analyzer 2500

Your advanced alternative to needlessly removing functional L.R.U.'s!
P/N 2500

Features

- Dimensions L17" x W13" x H4 1/2"
- Easy to Use
- Convenient use for ramp & bench
- Operates on internal rechargeable battery or AC adapter
- AC adapter on outside of unit for easy recharge
- Tilt-screen
- Upgrade labels easily
- Completely self-contained
- 8 Channels—4 transmit, 4 receive
- Capable of recording fully loaded high-speed busses (not just trapping some labels)
- Analyze and trap label set with a trigger
- Can capture detail based on a specific data occurrence on triggered label
- Example: the occurrence of a label can be recorded if a bit in the binary changes and bus data preceding and following occurrence can be analyzed
- User definable label setup—full scenarios
- Scenarios can be saved and played back
- Data transferable to desktop PC for further manipulation/printing
- 128 Meg non-volatile storage of data
- Can store 26 hours of low-speed bus data
- Can store over 3 hours of fully-loaded high-speed data (not label trapping)

Saves Time Troubleshooting

- Unit Displays: Label, text in English, 32-bit binary and hex
- Allows for equipment ID changes
- Large format touch-screen
- Finger Control
- Protective Rigid Cover
- Allows for manipulation of data
- Change labels, data in English, and Binary
- Data can be programmed to change on multiple labels simultaneously.
- Data change can be either ramp or sinusoid (wave). Start point, stop point and rate can be independently programmed for each label. Example: Program the Busmaster to simulate an air data computer flying from 0 to 50,000' and back to 0 at a specified rate (slewing).