

CMA8800

All the features of the CMA4000 plus GPIB interface, optical switch and built-in printer.



When it comes to fiber optic testing, time is money. That's why we've designed the CMA8800. Like the CMA4000, the CMA8800 offers all the features of a mainframe OTDR in a rugged, economical and field-portable unit. In addition, the CMA8800 includes a GPIB Interface, Optical Switch and Built-In Printer. The GPIB Interface lets the operator conduct tests remotely, using a computer to control the OTDR. The Optical Switch allows the user to test multiple fibers automatically with the push of a button - increasing efficiency. The built-in printer allows the user to print the test results right in the field - saving valuable time. The CMA8800 like the CMA4000, tests, analyzes and displays data faster than any other OTDR available. Plus, it has tri- and quad-wavelength options, the highest dynamic range in the world, short deadzone, and is fully configurable. All of which means, the CMA8800 will handle all your fiber optic testing needs.



NETTEST

(formerly GN Nettest)

The CMA8800 makes your job faster and easier with dozens of unique features:

- Optical switch lets you test multiple fibers automatically with a push of a button
- Built-in printer allows the user to print results right in the field
- GPIB Interface for remote testing
- One button to test and save
- Automatic evaluation of the test fiber for connection quality and traffic
- Multi-tasking software simultaneously tests and analyzes trace data to display results in seconds
- A panel of dedicated keys for easy access to functions you use most, as well as, a convenient onboard keyboard for entering file names
- Automated software prompts the user for required information about the cable under test and keeps track of the fibers as they are tested

Easy documentation makes it simpler for you.

The programmable autosave lets you save test results on the hard drive or floppy in a format that makes sense for your network. These features virtually eliminate typing mistakes while saving time in the field. When used in conjunction with our NetWorks™ software, the CMA8800 can perform a variety of trace manipulations, such as trace overlay and graphing, as well as, batch printing and bi-directional averaging reports.

Incredible dynamic range and short deadzones.

The CMA8800 offers a test range of 21 to 50 dB, the highest dynamic range in the world. That means you can test longer lengths of fiber with greater resolution and less averaging time. Plus, with deadzones as short as 3 meters, you can be sure you're getting complete and accurate data for your entire length of cable.



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The best value for your money.

The CMA8800 is the one piece of equipment that can meet virtually all your basic fiber optic testing needs. With a power meter, optical return loss test set, light source, and visual fault locator options, it's the only piece of equipment you'll need. In addition, dial-a-language lets you customize the CMA8800 with one of 15 languages with a push of a button. The built-in keyboard lets you enter important text data, and the large 8.4" VGA color display makes the screen easy-to-read under any testing condition. Plus, the environmentally sealed modules and buttons, along with its rugged casework, protect the CMA8800 from dust, rain and impact.

NetTest, the premier name in fiber optic testing.

For over 30 years, the NetTest Optical Division has designed easy-to-use test and measurement equipment for the growing fiber optic industry. During this time we have become the leading optical test and measurement company, providing solutions for DWDM systems to fiber manufacturing. As a result of our successful solutions, over 95% of the world's fiber has been tested using NetTest equipment.

Call today for a free demonstration of the fastest, easiest, highest performance OTDR in the world.

Let us show you why the CMA8800 is the best OTDR available. For additional information or a product demonstration, give us a call at +1 315-266-5000 or 1-800-443-6154 (toll free).

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