



Multi System – Single Source



TESTLINE TL1000

Automated Laser Bar Characterization System

The ficonTEC TL1000 offers the same test, measurement and data recording capabilities as the TL500 but adds automated handling (pick & place) of the devices for unassisted operation. Devices can be supplied on BlueTape, GelPaks or customized trays from which they will be picked and to which they will be placed after the test and measurements. The open software structure enables customers to run their own extensive data evaluation.

FEATURES

- + Fully automated operation
- + Pick up from GelPack or customized trays
- + Automated device alignment, probing and test
- + LIV, spectral wavelength and far field tests
- + Temperature range 15°C to 60°C
- + Optional setup for high power devices
- + Full serial number and device tracking
- + Open Software architecture
- + Flexible integration of external test equipment
- + SQL-Database connectivity

APPLICATIONS

- + Fully automated electro optical characterization of un-mounted Laser bars and single laser chips in production environment

Please contact us for further information.