Tektronix OTS9030
Tektronix OTS9030 Optical test

The TektronixOTS9030 is a compact multichannel optical test system (OTS) for 10-Gb/s SONET/SDH testing and analysis. Available from Tektronix Inc., the portable instrument enables optical equipment installers to validate systems on site with the same tests used in the factory. The OTS9030 is a five-slot chassis compatible with other OTS family modules, software, test programs and operational procedures. When appropriately configured, it can test multiple channels and can run multiple tests simultaneously, thereby reducing test times.

Today's complex optical network elements use multiple channels and employ multiple transmission rates, challenging optical equipment manufacturers to test components to a variety of standards without compromising quality. Now, using the OTS9300 module, manufacturers can complete testing of various optical standards - from all existing SONET/SDH DWDM standards to the leading edge rates of OC-192 at 10 gigabits per second (Gb/s) simultaneously - while retaining product quality and reducing test time and costs. In addition, the OTS9300 module also uses an innovative technology that allows users to test network components in a real-world environment.