

NEWS RELEASE



ElectroniCast Consultants

Optical Time Domain Reflectometer (OTDR) Market Forecast

According to ElectroniCast Consultants, the worldwide use of handheld OTDR and associated devices reached \$350.9 million in 2015...

Aptos, CA (USA) – February 2, 2016 -- ElectroniCast Consultants, a leading market and technology research consultancy addressing the fiber optics communications industry, today announced the release of an extensive study report covering the worldwide market for handheld OTDRs and multiple-test units (platforms) using OTDR modules, as well as supplementary/secondary (add-on) OTDR-based modules.

An Optical Time Domain Reflectometer (OTDR) is a fiber optic test instrument used as a troubleshooting device to find faults in the optical fiber link.

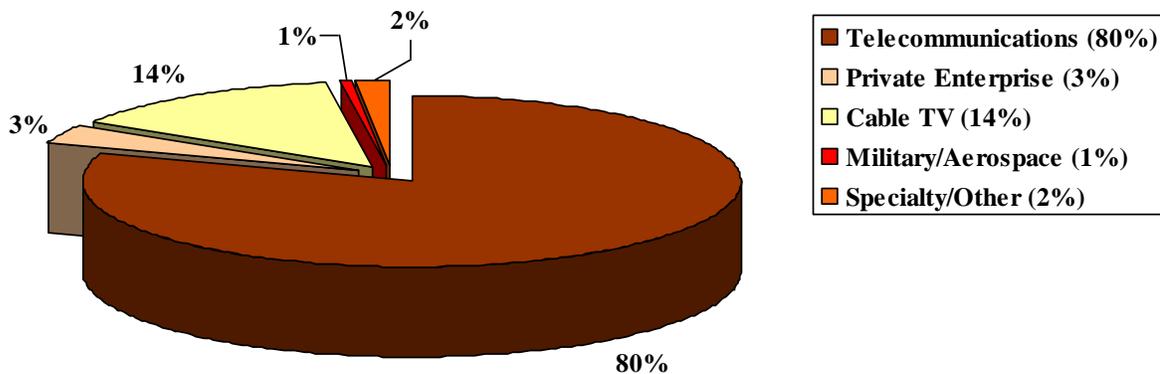
According to ElectroniCast Consultants, the worldwide use of handheld OTDR and associated devices reached \$350.9 million in 2015. Telecommunications, last year in 2015, represented an 80.4 percent market share of worldwide consumption value of handheld OTDRs and multi-test units with initial and add-on OTDR modules.

Telecommunication consumption value is forecast to increase to \$376.8 million in 2018, before slipping in value in 2020 due to continued price decline and relatively slight quantity decline, caused by forecasted saturation in Europe and in North America. The Cable TV sector is forecast to increase in volume (quantity/ number of units) at 7.89 percent per year during the forecast period; however, the average selling price is forecast to decrease (-) at 6.29 percent per year, which calculates to the CATV value increasing (only) 1.11 percent annually.

Consumption of in the Private Enterprise networks, military and various specialty/other applications are also quantified in this report of the study. Consumption of handheld OTDRs and multi-test units with initial and add-on OTDR modules for the deployment and maintenance of optical fiber in Private Enterprise Networks is forecast to increase in value at an average annual growth rate of over 10 (2015-2020), as fiber optic testing within LANs (local area networks), campus (LAN extension inter-building, LAN-to-LAN and redundant lines) and data centers (DCs) fiber optic cabling increase, driven by critical high-speed data applications.

According to *ElectroniCast*, the Telecommunications sector held a 80 percent market share of worldwide consumption value of handheld OTDRs and associated devices in 2015...

**Handheld OTDRs & Multi-Test Units with OTDR Modules
Global Consumption - 2015 (\$350.9 Million)
Source: ElectroniCast**



This market forecast report is available immediately from ElectroniCast Consultants. For detailed information on this or other services provided by ElectroniCast, please contact Theresa Hosking, Marketing/Sales; thosking@electronicastconsultants.com (Telephone/USA: 831-708-2381)

ElectroniCast Consultants – www.electronicast.com specializes in forecasting trends in technology forecasting, markets and applications forecasting, strategic planning and consulting. ElectroniCast Consultants, as a technology-based independent forecasting firm, serves industrial companies, trade associations, government agencies, communication and data network companies and the financial community. Reduction of the risk of major investment decisions is the main benefit provided. ElectroniCast Consultants' goal is to understand the challenges and opportunities facing clients and to provide timely, accurate information for strategic planning.