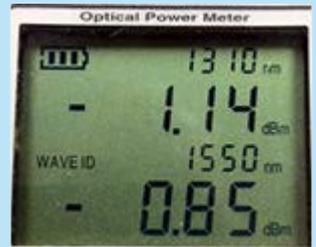


Instructor Corner

Testing Effects of Micro- and Macrobending

The proper installation of cables and patch cords and the routing of optical fibers in splice trays is crucial to meet the performance expectations of today's high-speed fiber optic systems. However, these proper practices can sometimes be forgotten with the emergence of bend insensitive or bend tolerant fiber.

[Read More](#)

Did you know....

For accurate optical loss test results, proper referencing or zeroing of the equipment is critical.

The best practice is to follow is the one jumper reference method. This test reference cord is cleaned and mated between the optical source and power meter. The measurement is reset or "zeroed out" on the power meter so it displays "0 dB". The test cord is then detached from the power meter side only and not from the light source. The reference cable is then plugged into one end of the network while still attached to the light source. An additional clean test reference cord is then plugged into the far end of the network between the patch panel and the power meter. Once this is completed, the total link loss will be displayed on the power meter in dB.

[Read More](#)

Amp – Light Brigade's New Mobile Training Tool

A common challenge for those who complete training is learning a skill in class but not putting it into practice immediately in the field and then later experiencing difficulties recalling exact procedures. A year after class, how do you remember the exact steps for proper OTDR set up and testing, or even how to evaluate your test results?

[Learn More](#)

Cabling Infrastructure: A Look Ahead – A TIA Training Program

Fiber optic technology has always embraced standardization. In our training courses, we teach standards and the importance of industry groups who share information about new technologies and trends. At the upcoming TIA 2016 Network of the Future Conference in Dallas in June, we thought our readers might be interested in this program *Cabling Infrastructure: A Look Ahead*

[Learn More](#)

See Light Brigade at FTTH Connect 2016!

- FTTH Training Summit Panel: [Training the Fiber Optic Workforce in 2016 and Beyond](#) • June 13, 10:45 – 11:45.
- Exhibition: Booth 618 • June 13-14
- [FTTx OSP Design Training Class](#) • June 15-17
- [Certified Fiber to the Home Professional Training Class](#) • June 16-17

Additional Information

- [Schedule of Upcoming Classes](#)
- [Special Events Calendar](#)
- [Fiber Optic Product Catalog](#)
- [Contact us with our questions, feedback, etc.](#)