

OFL 200 Single-mode OTDR

**Quick Reference Guide**

 **Power** Power on/off

 **Setup** Setup menu

 **Test** Start/Stop test

 **VFL** VFL laser on/off

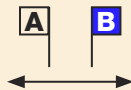
 **Backlight on/off**

 **Soft keys (see labels)**

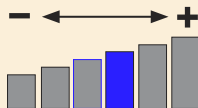
Press and release/ **Hold two seconds**



Trace: Move cursor



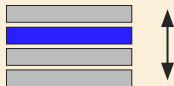
Setup: Change value



Trace: Zoom in/out



Setup: Menu up/down



<b>Modes</b> <b>Settings</b>	<b>Full Auto</b>	<b>Semi Auto</b>	<b>Live</b>	<b>Manual</b>
<b>Trace Quality</b>	●	●	n / a	n / a
<b>Range</b>	<b>Auto</b>	●	●	●
<b>Pulse Width</b>		<b>Auto</b>	<b>Auto</b>	●
<b>Averages</b>				●
<b>Fiber Index of Refraction</b>	<b>Settings made in Manual mode apply to all modes</b>			●
<b>Range Units (ft, mi, m, km)</b>				●

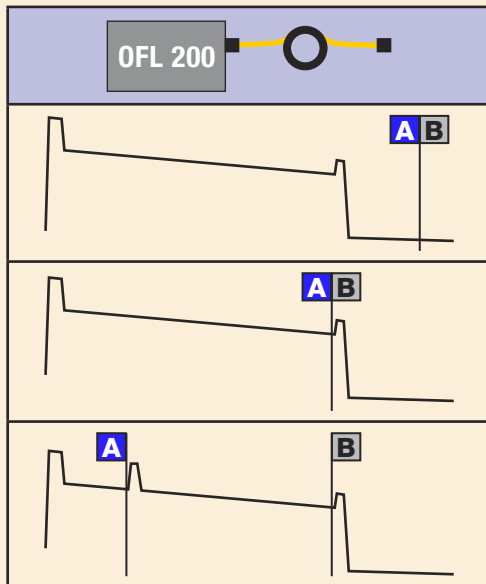
## Fault Locating in Full Auto Mode

Set Mode to **Full Auto**. Connect launch cable. Press Start.

Move A cursor to “right” of launch cable end.

Press Start to auto-locate A cursor at cable end.

Connect launch cable to fiber link. Press Start. B - A distance is distance to fault or fiber end.



## FAQs and Tips

**What is the “Quality Setting?”** In the Auto modes, it determines which trace quality to optimize: test speed, resolution, or smoothness.

**Can I save traces for viewing later?** Yes. Generate your trace, press Setup, File, Save, and edit the file name. Press Save when done.

**What is the advantage of the Semi-Auto mode?** It is faster than Full Auto if you know the maximum length of the fiber under test.

**What is the purpose of the Live mode?** With a launch cable, the Live or “real-time” mode may be used to quickly view many short fiber links. It can also be used to quickly “trace” short fiber links fibers.

**What is the function of the Launch “bar” in the Live mode?** It gives a rough indication of the quality of the connection to the launch cable. If it is not 100%, inspect and clean the connectors on the OFL 200 and launch cable.

### AFL Telecommunications

Noyes Test and Inspection Products  
16 Eastgate Park Road  
Belmont, NH 03220

Phone: 800-321-5298  
603-528-7780

Web: [www.AFLtele.com](http://www.AFLtele.com)  
[www.noyes-fiber.com](http://www.noyes-fiber.com)