

Product Release

For more information, please contact: Linda Heney
800-222-1898, 603-524-2622, Fax 603-524-3735
email lhene@wilcominc.com

Wilcom Introduces Extended Range Optical Fiber Identifier

Laconia, NH Wilcom, a world leader in Optical Fiber Identifiers, continues its leadership role in the hand-held fiber optic test equipment arena by introducing the new *extended range* Model F6225 Optical Fiber Identifier with an increased range of +24 dBm to -58 dBm. The Optical Fiber Identifier is a non-intrusive probe using a non-destructive macro-bending technique. This technique allows the Optical Fiber Identifier to detect traffic direction and measure signals anywhere on live fiber optic cable without disconnecting them thus eliminating the probability of interrupting service.

The Model F6225 is designed to meet the traditional needs of the telecommunication and CATV industry, new demands of Passive Optical Networking (PON) and the increased use of bend-insensitive fiber. By utilizing local detection technology (non-destructive macro-bend detection), this unit eliminates the need to open the fiber at the splice point for identification; eliminating the possibility of interrupting service.

Keeping the user in mind, this unit comes standard with features that include *hands-free Lock* for hands-free operation, three different audible tones when detecting Traffic direction and Test Tone detection, and a patent pending *Ambient Light Reduction Shield* to decrease the interference of ambient light during use.

The F6225 comes with three field interchangeable adapter heads making the Optical Fiber Identifier an all-in-one solution for detecting live fiber. Other features supported are; low battery indication, and Relative Core Power Display.

Wilcom is a leading manufacturer of Telecommunications Test Equipment and Components for subscriber loops and local area networks. Since 1967 Wilcom has been offering Testing Solutions for Fiber Optic and Copper Networks as well as Line Treatment and Line Conditioning components such as the currently popular ADSL CO and ADSL CPE Splitters.