Minimize nuisance alarms and maximize your protection with AutoTune™

So powerful, yet so simple to use! The new Fiber Defender™ AutoTune™ software from Fiber SenSys is a state-of-the-art program that allows you to calibrate your perimeter protection system to minimize false alarms and maximize detection of actual security threats.

AutoTune™ automatically calculates tuning parameters for Fiber SenSys fence-based perimeter security systems that have Fiber Defender™ FD208-, 300- and 500-series alarm-processing units (APUs). If your application is subject to vibration from wind, rain, nearby highways or train tracks, AutoTune™ helps you calibrate your system to account for these effects. When you use AutoTune™, you’ll experience fewer false alarms and you’ll know instantly when an intruder—or a group of intruders—is attempting to breach your security.

Calibrate your perimeter protection system as effectively as the most experienced technician.

AutoTune™ is uniquely designed to derive tuning parameters that are as effective at minimizing nuisance alarms and maximizing the probability of detection as the most experienced service technicians. It’s that simple: once you’ve installed the AutoTune™ software and calibrated your system, AutoTune™ uses the data to “learn” what climb and cut alarms look like at your particular installation and at the channel or zone being tuned.

Simple to install, easy to use.

AutoTune™ is easy to install and operate on a PC. See other side for information.

Program requirements: Windows® XP or Vista, 64 MB RAM and 50 MB of free disk space.

Windows and Windows XP and Vista are registered trademarks of Microsoft®, Inc.
**AutoTune™** is a two-step process. As this flow chart illustrates, the first step is data collection, which involves two people: one person at the PC to run the software and capture the data, and a second person at the fence to simulate alarm conditions.

Using a cell phone or radio to communicate, this two-person team gathers fence-climbing and fence-cutting data for each zone in the system.

During the second step, **AutoTune™** uses the captured data to calculate tuning parameters that can then be downloaded directly to Fiber Defender™ APUs.

Signal data can also be gathered during windy or rainy days so that **AutoTune™** can incorporate typical wind and rain signals into tuning-parameter calculations. This optional step helps avoid false alarms during extreme weather conditions.

Tuning parameters can be saved to a file on the PC and downloaded to the Fiber Defender™ APU at any time.

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**Learn more**

Create peace of mind while protecting your resources and people. Call us today—our sales and technical support staff are ready to answer your questions.