



Filter Wizard Plus™

The Power To Know When Its Time To Make A Change.

Every year, billions of dollars (and billions of barrels of oil) are wasted due to dirty air filters and inefficiencies in commercial and industrial HVAC systems.

Independent analysis by the Florida Solar Energy Center (<http://www.fsec.ucf.edu/en>) has shown that dirty HVAC filters can increase annual heating and cooling costs by as much as 14% in constant fan speed systems and 28% in variable speed systems†.



Advanced MEMS Based Microprocessor Technology

The **FilterWizardPlus** is a simple, inexpensive system designed to increase HVAC efficiency in businesses, hotels, office buildings and industrial plants. A small device is easily attached to HVAC filters in various locations throughout the building. The built-in Wi-Fi intermittently transmits a variety of data (*filter status, unit run time, air temperature*) to alert Maintenance Managers when attention or service is required. The data can be configured to provide substantial and significant information about the efficiency or inefficiencies within the HVAC and environmental control system.

Whether installed in a small business or 1000 room hotel, the program interface can be customized to client's specific requirements, i.e. floors, rooms, locations etc. Maintenance of the device is minimal. Since the unit wakes up intermittently, and for a very short amount of time, battery life is expected to be greater than four years.

This patent-pending technology translates into lower energy bills (HVAC systems are monitored for maximum efficiency), and reduced energy consumption. On a global scale, increased efficiency translates into reduced demand for energy production and less greenhouse gas emissions. Our target unit cost for the **FilterWizardPlus** is between \$44.95 and \$49.95.

FilterWizardPlus A Green Solution

An easy to use, economical system that enables users to operate HVAC systems at peak efficiency, thereby reducing energy consumption and maintenance costs.



Who We Are.

Etatech, Inc., is a Florida-based research and engineering firm established in 2000. We have a proven track record for developing innovative, energy-efficient products and would like to sell or license this technology to a firm that has the manufacturing, marketing and retail sales resources to successfully bring the product to market.

For information, please contact Paul Freen, President • pfreen@etatech.us • 321-360-2566 • www.etatech.us

Etatech™
ADVANCED ENERGY TECHNOLOGIES

Patent Pending. Filter Wizard and Filter Wizard Plus are trademarks of Etatech Corporation.

† See Florida Solar Energy Corp. reports at: etatech.us/filter-report1.pdf and etatech.us/filter-report2.pdf