

FEATURES

- ✓ Maximum Efficiency
- ✓ Effortless Scheduling
- ✓ Personal Web Portal
- ✓ Dedicated Mobile Interface
- ✓ Email and Text Alerts
- ✓ No Recurring Costs
- ✓ Install Yourself in 30 Minutes
- ✓ Use Existing Wiring
- ✓ Plug-N-Go™ Networking
- ✓ Inexpensive

SAVE TIME AND MONEY

Adaptive scheduling keeps you comfortable when home and efficient when away.

REMOTE ACCESS

Anytime anywhere access via web browser or web-enabled mobile phone.

ALERTS

Sensors and built in alerts combine to make a free self-monitored security system.

ELEGANT DESIGN

The low profile easy to read display is available in a variety of colors to match your decor.

SIMPLE INSTALLATION

Install yourself and connect to the Internet in less than 30 minutes. No networking expertise is needed.



Maximum Savings with Minimum Effort

The BAYweb Thermostat saves the maximum amount of energy almost effortlessly. Once installed, you'll rarely have to think about resetting or programming your thermostat again.

Saving money and energy is great but the real breakthrough is achieving this year after year with minimal ongoing effort.

Affordable

Designed to install yourself, the BAYweb Thermostat is the least expensive and most full featured Internet enabled thermostat available. There are no additional or ongoing fees required. Typical energy savings will pay for the thermostat in about a year.

Effective

Wireless occupancy sensing enables the thermostat to automatically adapt the activity based scheduler to your lifestyle. Going on vacation for a week, out for the evening, staying home, or gone for the summer, the BAYweb thermostat takes care of keeping you comfortable when home and efficient when away.

Secure

Relax, your home is being monitored. The BAYweb thermostat will notify you of problems with your heating or air conditioning, and other important potential problems, such as a break-in or sump pump failure. These alerts are delivered to your mobile phone and to a list of email addresses you select.

Elegant

The BAYweb Thermostat's controls are elegant simplicity. The soft green easy to read display discretely indicates the temperature in a low profile package, that blends pleasantly with your decor.

Forget those programming headaches, squinting at that tiny screen, and trying to remember how to just set the clock.



Energy Management

The BAYweb Thermostat provides comprehensive energy management reporting, analysis, and alerting functions previously only found in expensive and complex building management systems available to large commercial and industrial customers.

In addition to analysis and reporting, you can setup your web portal to alert you if the energy usage ever exceeds a specified threshold, a great feature for parents, vacation home owners, landlords and building managers.

Commercial Features

The BAYweb thermostat is not just for the home owner. Commercial, light industrial, and real estate management companies can now have unprecedented control and unbeatable savings, both in power consumption and man hours (travel to/from locations to operate their current thermostats). All at a cost that will most likely pay for itself in less than a year. Year over year savings will be money added directly to bottom line profits.

Personal Web Portal

Operate your thermostat anytime anywhere via web browser or web-enabled mobile phone. Unlimited use of the BAYweb portal is included at no additional charge. This state-of-the-art portal provides real time monitoring, control, and reporting for an unlimited number of BAYweb thermostats, and other BAYweb devices.

SMART PHONE SUPPORT

Dedicated portals designed for most major phones like the Apple iPhone provide access to your thermostat from just about anywhere.



SIMPLE CONNECTIVITY

Bay's Plug-N-Go™ networking technology enables you to utilize all of the Internet-based capabilities by simply plugging it in to your network. No network or router changes, or network experience is required.

WHO WE ARE

Bay is an energy solutions company that provides products and services to a broad range of industrial, commercial, government, and now, home customers. We provide cost savings for our clients through increased energy efficiency, improved system management, better reliability, and reduced downtime.

Bay was founded in 1983 and as of December 1st, 2008 our solutions are providing over 1.8 terawatt-hours of annual energy savings for our customers in 70 countries.

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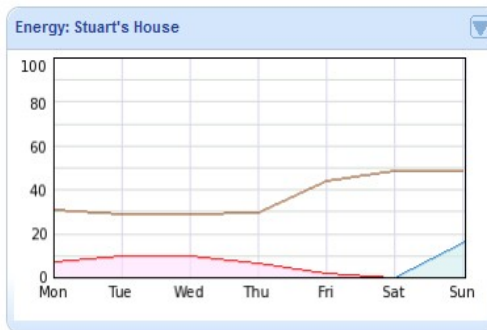
Web Applets

Applets give you the ability to easily customize your personal web portal to suit your needs, and provide us with the ability to efficiently add new features and capabilities for the family of BAYweb devices. Applets are available for everything from thermostat control and energy reporting to local weather. Additional applets are continuously being created, all free for you to use.

Remote Control

Clean simple controls makes changing your settings easy and fast.

Seamless integration with your local keypad and mobile phone, changes made on any interface will be seen and typically take effect within 10 seconds.



Manage Your Energy

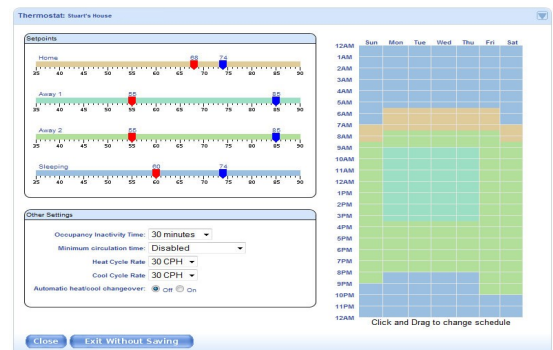
Setup your personal web portal with the energy management applets that you need most.

This list of applets is continually expanding with innovative approaches to quantify your energy usage and help you operate your thermostat to save energy.

Simple Operation

Until now, programmable thermostats have been too complex and difficult to use.

We've utilized the power and advantages of a web-based interface to take the hassle out of setting up your thermostat.



Specifications

System Types	Gas, oil, or electric heat with air conditioning and/or heat pump
Localization	Exclusively for use in the United States. Temperature indicated in degrees Fahrenheit.
Schedule	7 day, up to 48 periods per day, automatically adapts with occupancy sensing
Control Features	Automatic changeover, set point limiting, compressor protection
Clock	Synchronized with NIST Atomic Clock (+/- 1 second)
Control Types	Standard: 1 heat/1 cool, Advanced: 2 heat/2 cool, heat pump 3 heat /2 cool
Occupancy/Alert Inputs	Unlimited X10 wireless. Standard: (1) wired dry contact input. Advanced: (3) wired inputs.
Accuracy	1° F
Cycle Rates (at 50% Load)	Heat and cool selectable 2 – 30 cycles per hour
Power Requirements	120 VAC, 60 Hz, 0.25 Amp maximum
Agency Approvals	Energy Star, ETL Listed (UL 873), NEMA DC-3

* Requires a full time Internet connection (broadband, DSL, satellite).

