

BENEFITS

- Maximum Energy Efficiency
- Effortless Scheduling
- No Recurring Fees
- Self-install in 30-minutes
- Inexpensive

FEATURES

- BAYweb Cloud-EMS™
- iPhone and Android Apps
- Email and Text Alerts
- Uses Existing Wiring
- Plug and Go Networking

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 alerting system.

ELEGANT DESIGN

Low-profile, easy-to-read display is available in black, white, and beige.

SIMPLE INSTALLATION

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

DUAL POWER OPTION

The thermostat can be powered from the furnace/AC if equipped with a "C" wire, or from a standard outlet. No batteries required.

BAYweb Standard Thermostat

MAXIMUM ENERGY SAVINGS - MINIMUM EFFORT

Save the maximum amount of energy almost effortlessly with a BAYweb Internet Thermostat. Remotely control and monitor your home or business' heating and cooling system anytime, anywhere through your PC, smart phone or tablet device. Once installed you rarely need to think again about resetting or programming your thermostat.

While saving money and energy is great, the significant advantage is what little effort is required to achieve these savings every year.

Affordable

Designed to install yourself, the BAYweb Thermostat is the least expensive and most full-featured Internet enabled thermostat available. No additional or ongoing fees are required. Typical energy savings will pay for the thermostat in about one 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 away for the summer? The BAYweb thermostat takes care of keeping you comfortable when home and efficient when you're not.

Secure

Relax, the BAYweb thermostat will notify you of problems with your heating or air conditioning. It will also alert you to other important conditions such as open doors or motion sensed. These alerts are delivered to your smart phone and to a list of email addresses you select.



Control for Standard Heating and Cooling Systems

Compatible with conventional single stage heating and cooling systems. (Single stage electric furnaces require the BAYweb Advanced Thermostat for proper fan control. Specifications chart on next page.)

Energy Management

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

Along with analysis and reporting, you can set up your thermostat 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 for homeowners, commercial, light industrial, and real estate management companies. Enjoy unprecedented control and unbeatable savings in both power consumption and man hours (travel to/from locations to operate the current thermostat). All at a cost that can pay for itself in less than a year. Annual savings will contribute directly to bottom line profits!

Elegant

Controls are elegantly simple with a soft green, easy-to-read display to discretely indicate the temperature. The low profile package blends pleasantly with any décor.



Smart Phone Support

Designed for most major phones like the Apple iPhone or Androids providing access to your thermostat from just about anywhere.

About Bay

Bay is an energy solutions company that provides products and services to a broad range of industrial, government, commercial, and residential customers. We provide cost savings for our customers through increased efficiency, improved system management, better reliability, and reduced downtime. Bay was founded in 1983, and as of January 2012, our solutions are providing over 1.8 terawatt-hours of annual energy savings for our customers in 70 countries.



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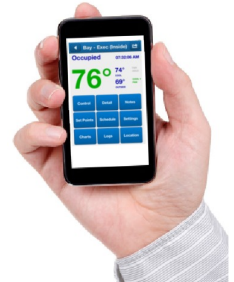
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BAYweb Cloud-EMS

Unlimited use of the BAYweb Cloud-EMS interface is included at no additional charge. This state-of-the-art interface provides real time monitoring, control, and reporting for an unlimited number of BAYweb thermostats, and other BAYweb devices.

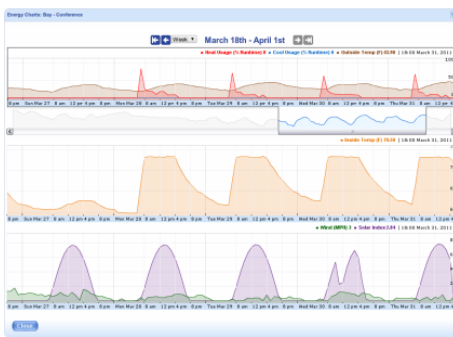
Remote Control

Clean, simple controls make changing your settings quick and easy. Seamless integration with your local keypad and smart phone. Changes made on any interface will be seen and typically take affect within 10 seconds.



Anytime, Anywhere Access

Easy access from anywhere to your Reporting and Historical data logs; including indoor air temperature, run time history, alert logs, and control changes.

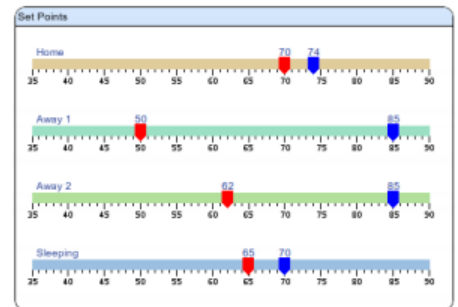


Manage Your Energy

Set up your BAYweb Cloud-EMS interface with the energy management applets that you need most. The interactive charting tool provides the ability to pan and zoom in on selected data.

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/2cool, heat pump 3 heat/2 cool
Occupancy/Alert Inputs	Unlimited X10 wireless. Standard: (1) wired dry contact input.
Accuracy	1°Fahrenheit
Power Requirements	24 VAC 0.5 Amp maximum, or 120 VAC, 60 Hz, 0.25 Amp maximum
*Requires a full time Internet connection (broadband, DSL, satellite).	