

Thermostats to Control Home Temperature Remotely

There are a number of smart systems to monitor outside temperatures, control the heat and notify you if there is a power outage. Here is one informative comparison article on “Best Smart Thermostat 2016”.

<http://www.tomsguide.com/us/best-smart-thermostats,review-2751.html>

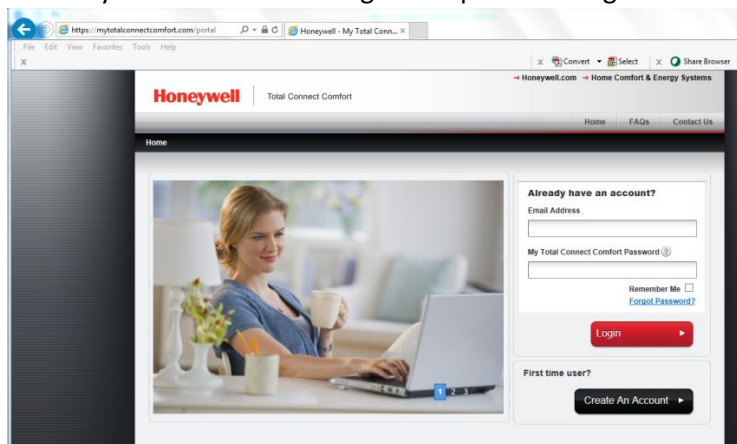
The Honeywell system we have works well for us but it is several years old and there are many new ones on the market. If you have questions, call Erik Godo: (425) 73six-43six4

A smart thermostat such as the Honeywell WiFi - reference the image below, it has a touchscreen. This is an older RedLINK model and a newer one with additional features is about \$170.

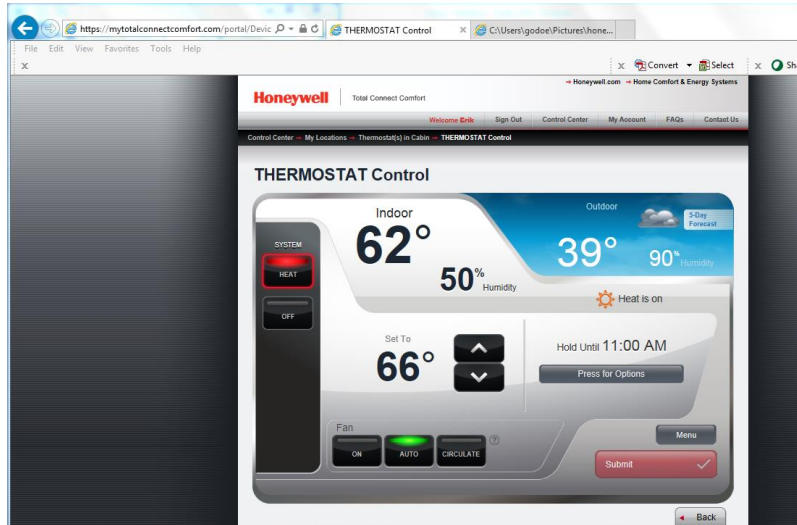


Second, the smart thermostat requires internet (satellite, DSL) with network WiFi connect capability.

In the image of the thermostat above it is 29 degrees with 87% humidity outside. When a newer WiFi thermostat is registered with Honeywell this display usually appears within 24 hours. Honeywell uses Accuweather.com and zip code location to provide outside temperature. However, the CRR zip code 98022 covers Crystal Mountain to Enumclaw. Some smart thermostats come with a wireless outdoor sensor. For the above older RedLINK system, the wireless outdoor sensor was an optional purchase of around \$40. Third, create an account on the Honeywell website called “Total Connect Comfort” which links to your thermostat. Image example of the login account page is below.



After login, you can view your thermostat and change most settings on it (reference image below).



Additionally there is a free download smartphone application with same functionality as your internet account. Some other features are 5-day forecast for zip code 98022 and voice recognition.

As an example, I set the CRR home at 42 degrees at night, 45 degrees during the day, when seasonal temperatures are above 32 degrees. If there is a cold snap (less than 20-25 degrees) I increase the setting 5 degrees or more. About 4 hours before leaving for CRR I set the thermostat to 70 degrees and on arrival it is nice and toasty in the cabin.

Since the thermostat communicates to Honeywell via internet, you can setup alerts if it loses communication. The alerts send a text to my cell phone. For example, one alert setting notifies me of power outage at the home and an additional system feature logs the power outage duration. Actually it indicates if either internet is out or power is out, you don't know which it is. One time I drove up to prevent freezing pipes. The power was actually on and my DSL router had to be reset. So, if a cold snap and a power outage, notification is sent to your phone. A smart thermostat remote system can easily enable you to pro-actively do whatever steps necessary to prevent a plumbing freeze.

Setting a humidity cell phone alert could inform of interior flooding. If there is significant water, interior humidity will exceed 50%.

I read about a husband who installed one of these. His wife divorced him and she retained the house. While his ex-wife and new love were sleeping, he would lower the temperature so they would awaken to a 40 degree house in the winter!

If you have questions call Erik at (425) 73six-43six4.