

# HauteWIND™ HR-IXPWINDi Quick Start Guide

## Introduction

This quick start guide assumes the following:

- A. That you already have a Personal Weather Station configured and installed
- B. That you already have an existing broadband connection to the Internet through a router which is configured to support Dynamic Host Configuration Protocol (DHCP), Domain Name Services (DNS) and Network Address Translation (NAT/Firewalling).
- C. That if you are using 802.11 wireless to connect, you have a properly configured Access Point (AP) within service range of the HauteWIND™ appliance.
- D. That you are using a Microsoft Windows PC to configure your system.

If any of the above assumptions are not true, you should refer to the detailed User's Manual for more instructions.



## Installation Procedure

1. Mount and configure your personal weather station. Follow the user manual for your weather station. You must use either a Davis Instruments Vantage Pro or Vantage Pro2 together with the Davis WeatherLink serial data logger, or a 1-Wire based weather station from Texas Weather or AAG Electronica. The personal weather station is not included with the HauteWIND™ appliance.

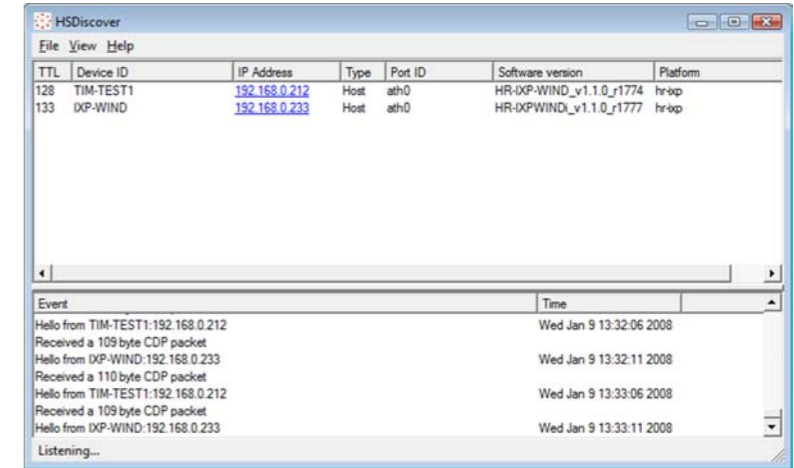
2. Attach your HauteWIND™ appliance to your weather station console using a serial cable. In the case of the Davis products, this will be the cable from the WeatherLink Serial Data Logger. In the case of 1-Wire systems this will be a DS9097U 1-wire RS232 adapter.

3. Attach the HauteWIND™ appliance and your PC to your broadband router using an Ethernet Cable.

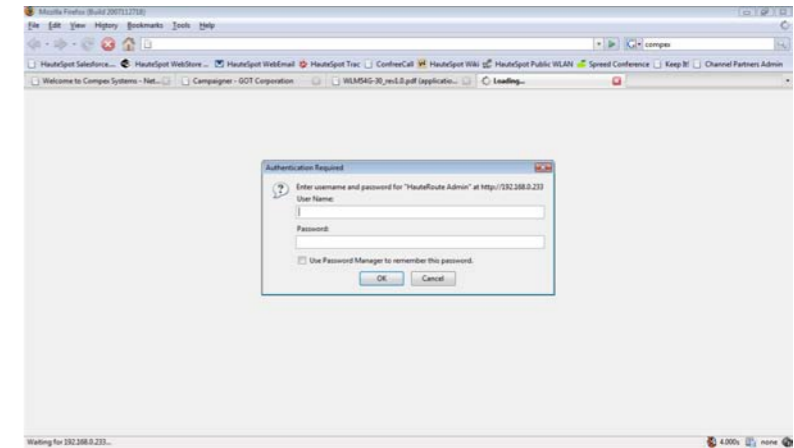
5. Connect the provided antenna and power supply to the device.

6. Download, install and run the HSDiscover application on your PC. This application can be downloaded from the HauteSpot web site <http://www.hautespot.net/products/hautewind>.

7. Find the HauteWIND™ appliance in the list of available appliances and click on the link for its IP address (blue letters in the list). This will launch a web browser connection to the HauteWIND™ appliance.

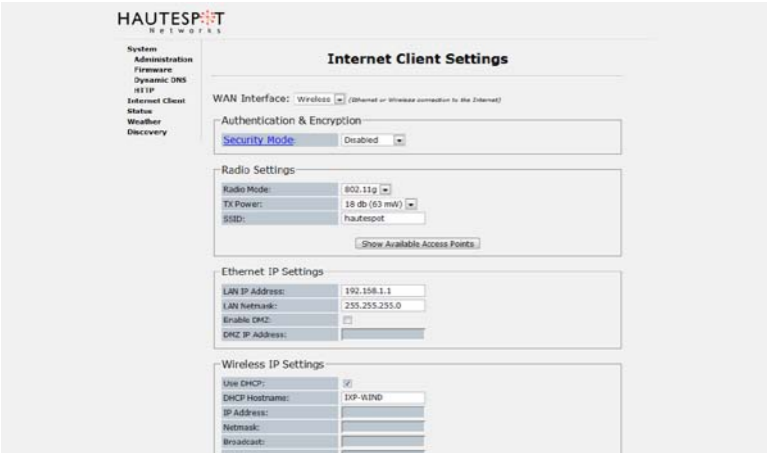


8. When prompted enter “admin” for the user name and “hautespot” for the password.

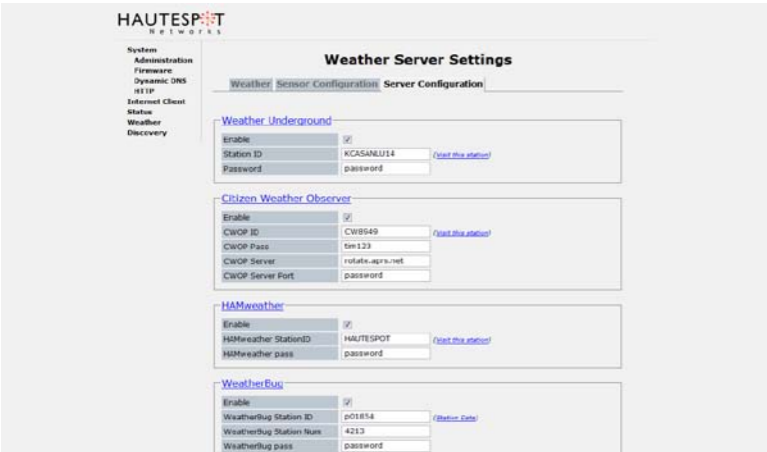


9. From the menu on the left select Internet Client.

10. If you are using a wired connection skip this step. For wireless, select the WAN Interface drop down list and change to wireless. Then click Show Available Access Points. Place a check next to your access point. Click to stop scanning. If using security, set appropriately. Then click Save Changes.



11. Select Weather from the left menu. Set the sensor option and Save Changes. Go to the server configuration tab, click the signup link next to each service you wish to use. Create an account. Then enter the account details into the HauteWIND™.



12. Click save changes. Then click apply changes. Your system should now be on line and pushing data to your selected services. To check the status go to weather menu option and check the last updated date and time.

## Troubleshooting

### HauteWIND™ appliance does not power on

1. Check that power supply is securely connected to the power port on the front of the HauteWIND™ appliance.
2. Check that the power supply is plugged into an AC wall outlet with 90-240VAC.
3. When powering on your appliance, the 'left' LED on the front panel is the power LED and will be solid on when power is applied. The 'right' LED on the front panel is the status indicator and will blink occasionally based on mode and function. If the power LED does not go on when power is applied contact technical support.

### HauteWIND™ appliance does not connect wirelessly

1. Make sure that your HauteWIND™ appliance is located within range of your access point. You can confirm this using the scan function (show all available access points) in the HauteWIND™ appliance Internet Client Settings page.
2. Confirm that your security settings are correct. You must match both the security mode (WEP, WPA or none), the key type (ASCII or HEX) and the key or passphrase value.
3. Confirm that your AP is connected to a router which is providing DHCP and DNS and that port forwarding is enabled. Refer to the manual of your router or AP for configuration instructions.

### HauteWIND™ appliance does not forward data to Internet service

1. Assure that your user account is active on the Internet service.
2. Make sure that your account and password information exactly matches that of the Internet service.

3. Make sure that Internet service is marked as enabled on the Weather Server page of you HauteWIND™ appliance.

4. Make sure that your system has received has valid Internet configuration by reviewing the status page.

If you experience other issues not covered in this quick start guide, please refer to the Users Manual or HauteSpot Networks web site at <http://www.hautespot.net/products/hauteWind> before contacting technical support.

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