Establishing a Wireless Internet Connection

Identify the PHS300

Windows XP
Open your computer’s “Wireless Network Connection” to associate with the router’s “Wireless Access Point.” This is typically completed by opening the “View Available Wireless Networks” window. After you have highlighted the PHS-xxx, click the “Connect” button.

Windows Vista
Open Connect to a Network by clicking the Start button, and then clicking Connect. In the “Show” list, click “Wireless”. You’ll see a list of the wireless networks currently available. Click on the PHS-xxx network, and then click Connect.

Mac
Open your Mac’s wireless connection list by clicking the “Airport” icon on your menu bar. Highlight the PHS-xxx.

Connecting To The Router

1) Using either a Windows or Mac platform, open a browser window. A default CradlePoint page will appear asking for a password.

2) The password is the last six digits of the MAC address shown on the box label and on the bottom of the router. This is a unique number identifying your router.

3) Once you have correctly entered your password, click “OK.” You can now access the Internet.

Finding Your Password and Network Name

MAC ADDRESS
Media Access Control Address (MAC Address) is a unique identifier assigned to the PHS300. Your default password for your PHS300 is the last six characters of the MAC Address and can be found on the back of the unit.

SSID
Service Set Identifier (SSID) is used to identify your wireless network name. Your default Network Name will be PHS-xxx. You can change the name of your Network in the Setup Wizard.

SERIAL NUMBER
When you register your product online, you will be asked for your Serial Number.

RESET BUTTON
If you need to do a factory reset, consult the CradlePoint Knowledge Base for instructions.

LED Status Lights

WLAN
Signifies that the WiFi radio of the router is “On”. Blinking indicates traffic.

NETWORK CONNECTION
Indicates that recognizable cellular device is connected to the router.

GREEN
Connection is Established

ORANGE
Connection is Negotiating

RED
Connection Not Made

POWER
Signifies the PHS300 power level.

GREEN
Plugged into Wall Power, Internal Battery is Fully Charged

ORANGE
Plugged into Wall Power, Internal Battery is Charging

RED
Battery Charge is Very Low
Setting WiFi Security on your CradlePoint Router

WiFi security is highly recommended by CradlePoint. WiFi Security is separate from the User Login Page. Setting “WiFi Security” on your router prevents users from connecting to your computers until they have your wireless security password.

Follow The Steps Below To Set The WiFi Security:

1) Access your router administration page by opening your browser and typing http://192.168.0.1 in the address bar.
2) Enter your default Administrator password. This password is the last six digits of the MAC address found on the label on the bottom of the router. Once you have entered the password, click LOG IN.
3) Click on the BASIC tab.
4) On the left panel, click WIZARD.
5) Select INTERNET SETUP WIZARD then NEXT.
6) Enter a NEW PASSWORD.
7) Select your TIME ZONE from the drop down menu and select NEXT.
8) Enter a new name for your network in the WIRELESS NETWORK NAME (SSID) field.
9) Select your security mode: GOOD FOR WEP, BETTER for WPA and BEST or WPA2.
10) Enter a personalized WEP or WPA key. You may want to write it down for future reference.
11) Select NEXT and then SAVE SETTINGS on the setup complete page, which will save and then reboot your router to operate based on your new security information.

You’re now secured your CradlePoint router from unintended WiFi access.

Your USB Modem or Phone Does Not Work With the Router

1) If your USB data modem or phone is not working with the router, check the list of supported devices to ensure you are using a supported device and carrier. The device you’re using must be supported on the carrier network providing your cellular service or it’s considered an unsupported device, even if it is supported on another carrier’s network.

CradlePoint’s supported device list changes regularly. We update our supported device list after a device is certified and approved. If the device you have is on the list, that means we do not support it at this time.

The SUPPORTED DEVICE list can be found at: cradlepoint.com/support/phs300

2) Sometimes a USB data modem needs to be updated or have other configurations set correctly in order to make a connection through the router. If your USB Modem has not been updated recently, it is recommended that you do so if it has trouble connecting to the CR350. Simply insert your USB data modem into your PC and using the software provided by your cellular carrier, access the Internet. Follow the directions provided to complete the update. Once you have updated your USB data modem, reconnet the cellular device to your CradlePoint router and connect to the Internet.

If, after following the above directions, you are still unable to access the Internet, contact CradlePoint Technical Support for further assistance.

Still Have Questions??

visit cradlepoint.com/knowledge-base

or EMAIL support@cradlepoint.com

CHAT cradlepoint.com/content/chat-support

CALL (208) 424-5054 Option #2 Monday-Friday 7:00am to 7:00pm MST