

4 Getting Connected

Using Your Cellular Phone

Using your phone's data cable, connect your cellular phone to the CTR's USB port at the front of the CTR. Be sure your phone is ON. With most phones, a connection will automatically be negotiated and the USB LED on the CTR will show solid green when your wireless network is ready. In some cases you may need to change your phone settings to allow your phone to act as a modem. Consult your phone manual or service provider for information.

To access the Internet, see Section 5.

Using Your Cellular USB Modem

Connect your USB modem to the CTR's USB port located at the front of the CTR. Provided that your USB modem is fully setup according to its associated service provider, the CTR will direct the modem to make a connection. Once the connection is successfully negotiated the USB LED will show green to indicate your wireless network is ready.

To access the Internet, see Section 5.

Using a DSL or Cable Ethernet Connection

Connect your Ethernet cable to the WAN port located at the back of the CTR. If you are using this option to create a wireless network you should not connect any device to the CTR's USB port.

Allow the WAN light to show green. Select the Network Name ('SSID' on the bottom of the CTR) from your usual list of wireless networks on your computer. Open a browser and enter <http://192.168.0.1> into the address bar. Login using the last 6 digits of the CTR's MAC address found on the bottom of the unit.

Select the [Launch Internet Connection Setup Wizard] button on the main Help page. You will be provided the option to enter a new password and time zone. (This is not required to set up your internet connection via the Ethernet. If you prefer, you can skip these steps now and return to them later.) At Step 3, select the DSL/Cable option and select Next. Select 'DHCP Connection' at Step 4 and select Next. You may skip the Dynamic IP option for now by selecting Next. Your configuration is now complete, select [Connect] and [Reboot Device] to load your changes to the CTR. When your CTR has finished its reboot sequence you are ready for Section 5.

5 The Internet

Getting Online With Your New Wireless Network

- Associate with your new wireless network by selecting the CTR's SSID from the usual list of wireless networks on your computer. The default SSID can be found on the bottom of the CTR.
- Open a web browser.
Note: if you are not directed to enter your password on a login screen type <http://192.168.0.1> into the address bar of your browser.
- Enter your password. By default this is the last 6 characters of the MAC Address found on the bottom of the CTR.
- You may now enter your desired URL into the browsers address bar. For example: www.google.com or select your homepage.

If for any reason you cannot remember your password once you have customized it, you can bring the unit back to its Factory Default condition by executing a FACTORY RESET described in section 7, the user manual online, or the Help/Setup Pages.

7 Setting Security

When you first set up the unit, you are requested to enter a password to gain access to the Cradlepoint CTR-350 Cellular Travel Router. This verifies that you are the owner of the unit, and also prevents someone you don't know from finding your SSID and using your data plan.

You may increase the level of security by using WEP or WPA, which are encryption methods offered under 802.11 wireless. The easiest way to set this up is by running the Security Setup Wizard. For more complete instructions on security, refer to the User's Manual online at www.cradlepoint.com.

Factory Reset

- Unplug the CTR-350.
- Press and hold the Reset button on the side of the unit.
- Re-plug the unit.
- Continue holding the Reset button until the LEDs flash ON, OFF, then ON again.

All settings on the CTR-350 will revert to their default state after a factory reset has been completed. The network name (SSID) will return to the SSID located on the label on bottom of the unit. The login password will again be the last 6 characters of the MAC Address located on the label on the bottom of the unit.

6 Setup Wizards

Many features can be set up quickly by running the built-in Setup Wizards. After associating with the Cradlepoint CTR-350 Cellular Travel Router, launch your browser and enter <http://192.168.0.1> into the address field of your browser. Enter your password to log into the Help/Setup Pages. Here you will find the Wizards for Security and Internet Connection located on the first page of the "Basic" topic tab.

These Wizards will help you:

- Set the security level of your network.
- Change the Network Name (SSID) broadcast by your CTR.
- Create your own password.
- Configure your CTR for using DSL/Cable Ethernet connections.

8 Sharing

Managing Others on Your Network

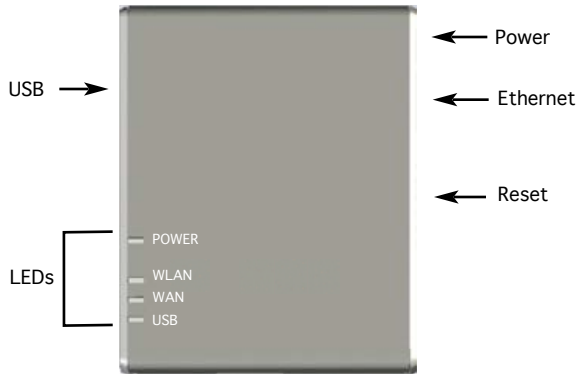
The standard configuration for the Cradlepoint CTR-350 Cellular Travel Router is to allow up to 16 other users to associate with and use your wireless network. You can allow and deny others' access to your network as you see fit in the Advanced->MAC Address Filter section of the Setup Pages.

Changing your security to use WEP or WPA keys will prevent others from associating with your network. If you would like others to associate with your network you will need to either share your WEP or WPA key or change your security level.

After users have associated with your network, they are still required to enter the CTR password to surf the Internet using your network. You can set the User password in the Tools->Admin section of the Setup pages.

3 Getting Started

To turn on the unit, plug in the CTR with the included AC adapter. The LEDs on the front will indicate the following:



LED Indicators

Power Status

- Green The CTR is connected to external power.
- Off CTR is OFF and not connected to external power.

WLAN Status

- Green Wireless LAN is active and available.
- Off Wireless LAN is not active.

WAN Status

- Green CTR is connected to an active Ethernet connection
- Off CTR is not connected to Ethernet or connection is not terminated properly.

USB Status

- Green CTR has established a data connection via your cellular network.
- Off Cellular network unavailable or connection is still in progress (expected connect time is 15-30 seconds).



Cradlepoint CTR-350 Cellular Travel Router

QUICK START GUIDE



For FAQs, Downloading current upgrades, Manuals, Purchases, Product Lines, and other

Cradlepoint information please visit:

www.cradlepoint.com

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1 Welcome

Thank you for purchasing the Cradlepoint CTR-350 Cellular Travel Router.

This Quick Start Guide will assist you in setting up a wireless network using your mobile phone, USB modem, or an Ethernet connection.

Product Features

The Cradlepoint CTR-350 Cellular Travel Router acts as a personal and portable WiFi Hotspot, which provides:

- WiFi Access anywhere in your cellular coverage area.
- Broadband speed when you are in the broadband coverage area of your cellular service provider.
- Fully compliant WiFi connection with no software to install on your phone or PC.
- Highest level of security available for 802.11 wireless networking.

2 Equipment

Package Contents

- Cradlepoint CTR-350 Cellular Travel Router
- AC power adapter
- Quick Start Guide

System Requirements

- External USB Modem or tethered-data-enabled cellular phone with USB data cable (please contact your cellular service provider for details). Alternatively, you can use a wired connection (such as hotel or office Ethernet LAN), or connect directly to a Cable/DSL modem - for these, you will need an Ethernet cable.
- Windows XP/2000/Vista, Macintosh OS X, or Linux PC with IE5.0 (minimum), Netscape Navigator 6 (minimum), Safari 1.0 (minimum), or Mozilla/Firefox 1.0 (minimum) browser.
- Built-in 802.11b or 802.11b/g WiFi capability on your computer.