

QUICK START GUIDE

HITRON

WIRELESS VOIP CABLE ROUTER

Read me first!

- Connect to the Internet
- Connect your phones
- Set up your wireless network

Hitron Technologies Inc.

Connect the cable port



Connect your phones/fax machines (CVE Series only)



Use the cables to connect your phones and fax machines to the LINE ports

Do this only if you ordered phone/fax service.



Connect wireless computers (optional)



You can connect devices to the wireless network. Look at the sticker on the bottom of the device, and make a note of the SSID and Wireless PassPhrase.



Next, look at the LEDs (lights) on the front of the device. Is the Wireless LED on, or blinking?

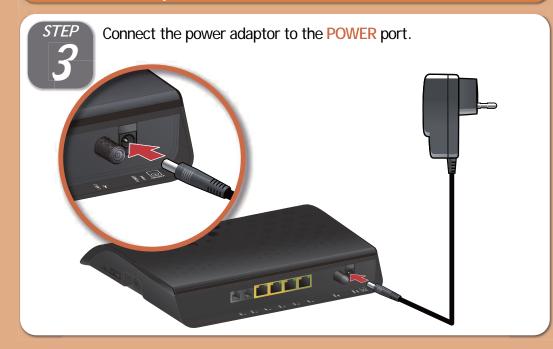
If so, the wireless network is on.
If not, turn the wireless network on by pressing the WIFI button on the side of the device for at least 3 seconds.



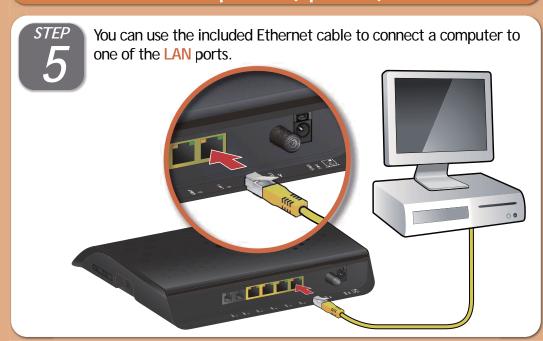
Check the package contents



Connect the power



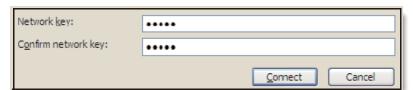
Connect wired computers (optional)



On your computer, open your wireless network utility (this example uses Windows XP). Refresh the network list and locate your device's SSID.



Select the network. In the next screen, enter the Wireless PassPhrase.



Click Connect. The next screen shows that you are securely connected.

Setup Complete

Congratulations! You have successfully set up your router. If you have any problems, see the sections below for help identifying the problem.

LED Display



POWER: this LED turns on when power is connected and the router is turned on. If it does not, your router is not receiving power.



UPSTREAM/DOWNSTREAM: these LEDs blink while the router is searching for a connection over the Internet, and shine steadily once a connection is established. If they continue to blink for longer than expected*, the router cannot make a connection.



LINE 1/LINE 2: (CVE Series only) these LEDs turn on if you have phone/fax services. If you ordered one phone line LINE 1 turns on, and if you ordered two lines, both LEDs turn on.

* Up to ten minutes on first connection, two minutes thereafter.

IP addresses

If your router is successfully connected to the network (see LED display) but you cannot access the Internet from a connected computer, your computer's IP Address may be set up wrongly. In your computer's control panel either ensure that the computer is configured to receive an IP address automatically (recommended) or ensure that it has a static IP address in the range 192.168.0.2~192.168.0.254. For more information, consult your Operating System's document.

Configration interface

Your router has a configuration interface allowing complete control over the device's behavior. In a Web browser, enter 192.168.0.1 in the address bar. In the screen that displays, enter admin as the username and password as the password.



Connection options



Safety Warnings



WARNING

Risk of electrical shock. Do not expose the device to water or moisture. The device is a high-performance communications device designed for home and office environments. Do not use the device outdoors. Keep the device in an environment between 0°C ~ 40°C (32°F ~104°F). To avoid overheating, do NOT place any object on top of the device. Do not restrict the flow of air around the cable modem. The manufacturer assumes no liabilities for damage caused by any improper use of the device.

DISCI AIMER

The manufacturer assumes no liabilities with respect to the contents of this document. The manufacturer also reserves the right to revise this document or update the content thereof without any obligation to notify any person of such revisions or amendments. Specifications subject to change without notice.

NCC Warning Statement

Article 12

Without permission, any company, firm or user shall not alter the frequency, increase the power, or change the characteristics and functions of the original design of the certified lower power frequency electric machinery.

Article 14

The application of low power frequency electric machineries shall not affect the navigation safety nor interfere a legal communication, if an interference is found, the service will be suspended until improvement is made and the interference no longer exists.

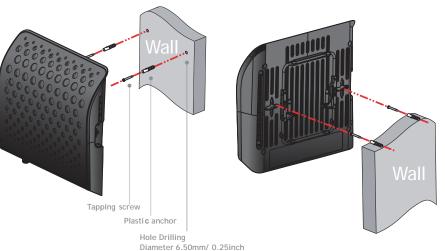
Wall-mounting Installation

The mounting holes seperated by 157mm/ 6.18inch on the bottom of device. You may drive two nails or screws with the head size in a diameter of 7.00mm/ 0.28inch and a thickness of 2.7mm/ 0.11inch into the wall to make sure of the nails or screws are capable of withstanding 2.5k load. You also can use the little pack with tapping screws and plastic anchors in box to mount this device on the wall. The steps of wall-mounted installation are

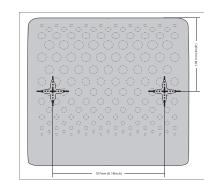
- (1) Drill two holes with diameters of 6.5mm/ 0.25inch, in distance of 157mm/ 6.18inch on the wall.
- (2) Nail the plastic anchors into the holes and make sure the whole anchors were inserted in the wall.
- (3) Screw the tapping screws in the anchors and expose the appropriate length at the screw head to hang the device.

There are limitations if plastic anchors are used. The wall surface must be:

- Fir and pine with a thickness of over 32mm/ 1.25inch; timber or plywood that is capable of withstanding 2.5k load.
 Brick wall with a thickness of over 32mm/ 1.25inch.
- 3. Concrete wall with a thickness of over 32mm/ 1.25mch.
- 4. Metal wall with a thickness of over 15mm/ 0.6inch



The drilling orientation of the actual size is included in the box. Before drilling holes on the wall, you can place this orientation diagram on the wall first and drill holes



Notes

FCC statement in User's Manual (for class B)

"Federal Communications Commission (FCC) Statement

This Equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution:

- 1. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference, and
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
- 3. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.