

# QUICK START GUIDE

CGNV22

Read me first!



hitron



- Connect to the network
- Connect your phone
- Set up your Wireless network

## Check the box contents

STEP

1

Look in the box and make sure you have the following:



HITRON CGNV22



POWER ADAPTER



ETHERNET CABLE



QUICK START GUIDE

## Connect the cable port

STEP

2

Connect your cable outlet to the device's **CABLE** connector.



## Connect the power

STEP

3

Connect the power adaptor to the **POWER** port.

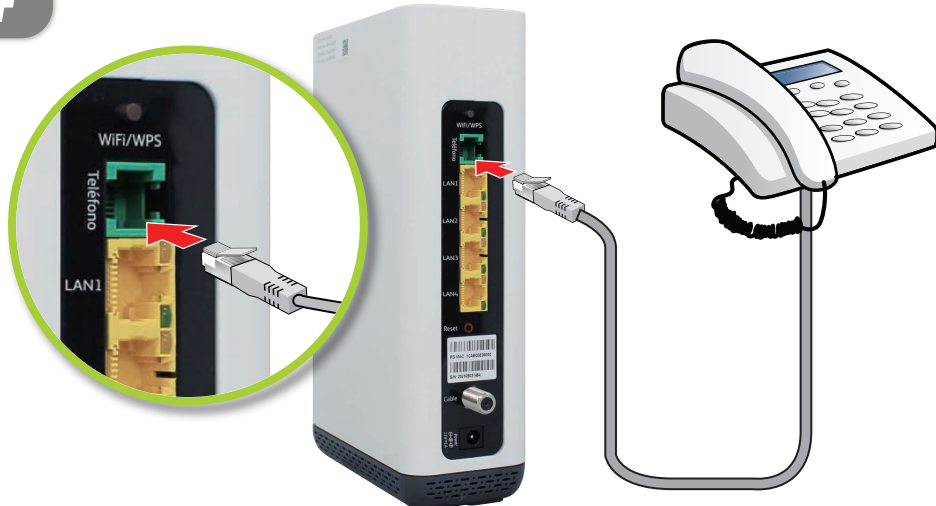


## Connect your phone to the LINE port

STEP

4

Use the cable to connect your phone to the **LINE** port. Wait for dial tone before using it.



## Connect your computer to the device

STEP

5

You can use the included Ethernet cable to connect a computer to one of the **LAN** ports.



## Connect wireless devices

STEP

6

To connect you device to the wireless network.Look at the sticker at the bottom of the device, and make a note of the SSID and Wireless PassPhrase, If you are using a smart phone or tablet you could scan the QR code on the "WiFi" label. This will help you to obtain the "WiFi" information quickly.

SSID:2.4G: MOVISTAR\_XXYY  
Seguridad: WPA2-PSK  
Contraseña: WXXXXXXXXXXXXXXXXX  
CM RF MAC: A1234567890B  
eMTAMAC: 1234567890AB  
WAN MAC: 0987654321AB



For both cases, look at the LEDs ( ) on the front of the device. If the light is on or blinking, then WiFi is on.

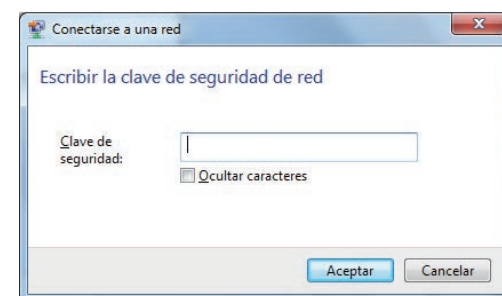
If not, turn the Wireless network on by pressing the WPS button of the device for more the 5 seconds.

If you want to use WPS function, press the WiFi/WPS button for 1~ 5 seconds.

On your computer open the Wireless network connections and choose the SSID of the Device you want to connect.



On the next window enter the PassPhrase on your device label and press the Connect button. Once connected, please verify if your computer is Connected to your Device's SSID.



Connection options



Visualización de las luces LED

|  |                                                                                        |                                                                                                                                                                                                   |  |                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Green steady</p> <p>Green blinking (2Hz)</p> <p>Green blinking (4Hz)</p> <p>Off</p> | <p>El dispositivo está alimentado de corriente eléctrica.</p> <p>HW initialization.</p> <p>Fail during POST (Power on self-Test) or error cause by HW or SW.</p> <p>No powered.</p>               |  | <p>Green Steady</p> <p>Off</p>                                                                                                | <p>Gateway is operational (Online).</p> <p>Gateway is offline.</p>                                                                                                                                                                                                                                                                                                                                                                               |
|  | <p>Green Steady</p> <p>Green Blinking</p> <p>Blue Steady</p> <p>Off</p>                | <p>Downstream frequency locked (One Channel Only).</p> <p>The Cable Modem is searching for a Downstream frequency.</p> <p>Downstream frequency locked (Channel Bonding).</p> <p>Not scanning.</p> |  | <p>Green Steady</p> <p>Off</p>                                                                                                | <p>One of the LAN port is connected as 10/100/1000 Mbps.</p> <p>No connected devices to LAN port.</p>                                                                                                                                                                                                                                                                                                                                            |
|  | <p>Green Steady</p> <p>Green Blinking</p> <p>Blue Steady</p> <p>Off</p>                | <p>Upstream frequency locked (One Channel Only).</p> <p>The Cable Modem is searching for a Upstream frequency.</p> <p>Upstream frequency locked (Channel Bonding).</p> <p>Not scanning.</p>       |  | <p>Green Steady</p> <p>Green Blinking (2Hz)</p> <p>Red Steady (During 10 seconds)</p> <p>Off</p>                              | <p>2.4 Ghz WiFi is ON</p> <p>WPS function is active and locking a Wireless client device to be paired.</p> <p>Problem with WPS registration.</p> <p>WiFi is disabled by customer.</p>                                                                                                                                                                                                                                                            |
|  |                                                                                        |                                                                                                                                                                                                   |  | <p>Green Steady</p> <p>Green Blinking (1 Hz)</p> <p>Green Blinking (4 Hz)</p> <p>Green Blinking (4 Hz) 3 veces</p> <p>Off</p> | <p>Phone Line is registered and ready to make and receive calls</p> <p>Phone is off-hook or in use.</p> <p>New voice mail</p> <p>3 quick blinks (4 Hz) followed by 3 seconds OFF means the Line is configured but the VoIP interface does not have IP. VoIP configuration error and the ATA is not registered to the NGN/SIP.</p> <p>SIP clients have no active registration and the line is not active or it is not being able to register.</p> |

Advertencias de seguridad

**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 device. The manufacturer assumes no liabilities for damage caused by any improper use of the device.

**DISCLAIMER**

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.

**CAUTION**

The cable distribution system should be grounded (earthed) in accordance with ANSI/NFPA 70, the National Electrical Code (NEC), in particular Section 820.93, Grounding of Outer Conductive Shield of a Coaxial Cable.

**Federal Communication Commission Interference Statement**

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.

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

**FOR MOBILE DEVICE USAGE (>20cm/low power)**

**Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)**

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must be fixed to US operation channels only.