



hg8145v5 Router User Guide: WiFi Settings & Password Update

[Home](#) » [Huawei](#) » hg8145v5 Router User Guide: WiFi Settings & Password Update

The HUAWEI HG8145V5 Intelligent Routing-type Optical Network Terminal Router User Guide provides detailed instructions on how to navigate the WiFi settings and update the password on your HUAWEI device. The guide is divided into different sections that explain how to turn on/off your WiFi, change your WiFi name and password, hide your WiFi network, and schedule your WiFi. The guide also includes a FAQ section that answers some of the most commonly asked questions about the product, such as whether it works with Jio SIM, supports all types of SIM, and has a battery backup. Additionally, the guide provides a video tutorial that demonstrates how to set up the router. Whether you're a new user or an experienced one, this user guide will help you make the most out of your HUAWEI HG8145V5 router.

Contents [[hide](#)]

- [1 HUAWEI HG8145V5 Intelligent Routing-type Optical Network Terminal Router User Guide](#)
- [2 Turn On/Off Your WiFi](#)
- [3 Change WiFi Name and Password](#)
- [4 Hide WiFi Network \(via TIME Internet app\)](#)
- [5 WiFi Scheduling \(via TIME Internet app\)](#)
- [6 Specification](#)
- [7 FAQs](#)
- [8 VIDEO](#)
- [9 Documents / Resources](#)
- [10 Related Posts](#)

HUAWEI

HUAWEI HG8145V5 Intelligent Routing-type Optical Network Terminal Router User Guide



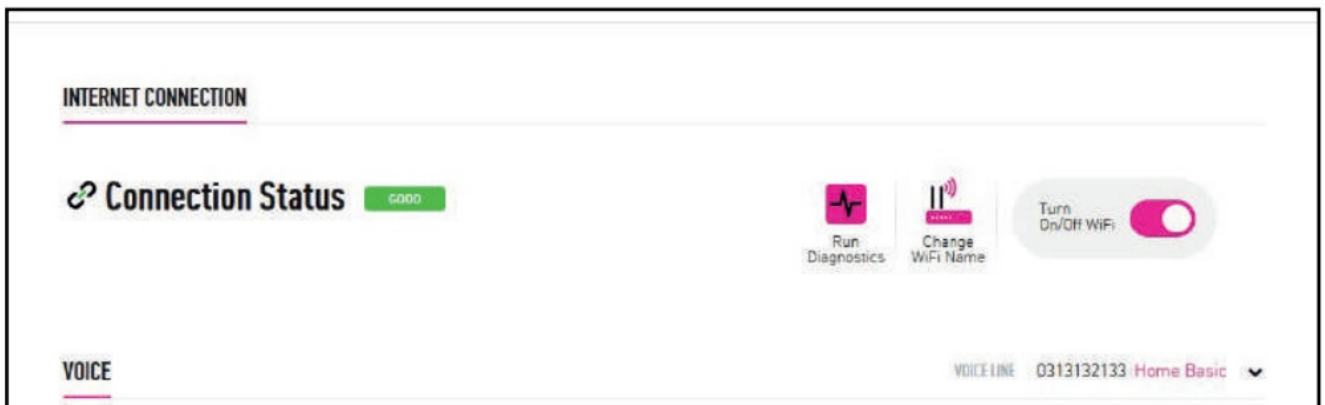
HUAWEI HG8145V5 Intelligent Routing-type Optical Network Terminal Router User Guide

HOW TO NAVIGATE THE WIFI SETTINGS ON YOUR HUAWEI DEVICES

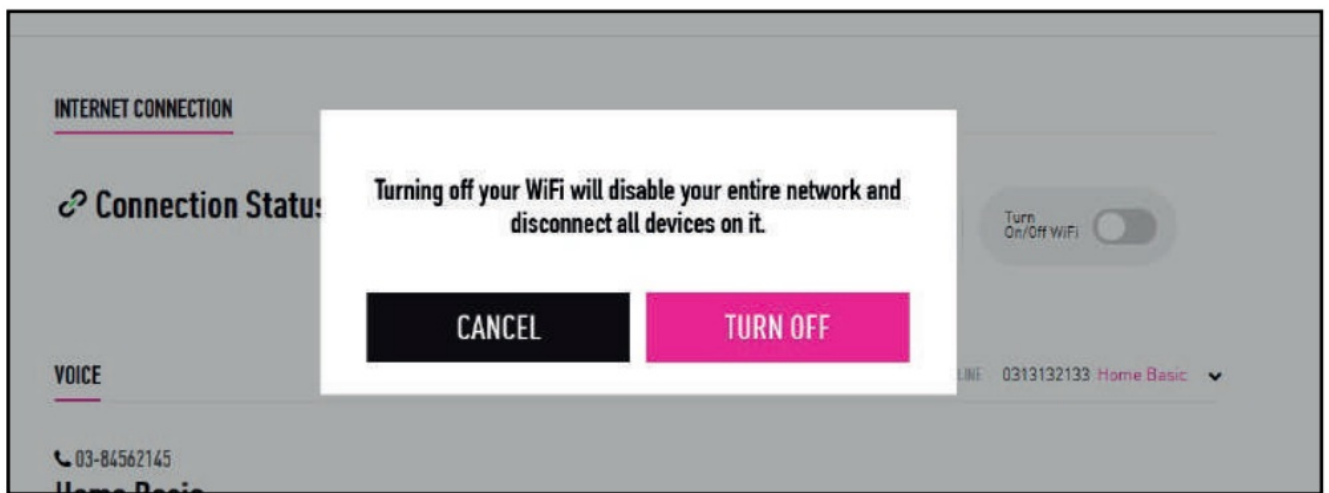
Turn On/Off Your WiFi

A. Via the Self Care portal

1. On your Self Care dashboard, scroll down until you see the **Internet Connection** section. Look for the **Turn On/Off WiFi** button and toggle on to enable your WiFi. Your network is discoverable to all and devices can connect to it.

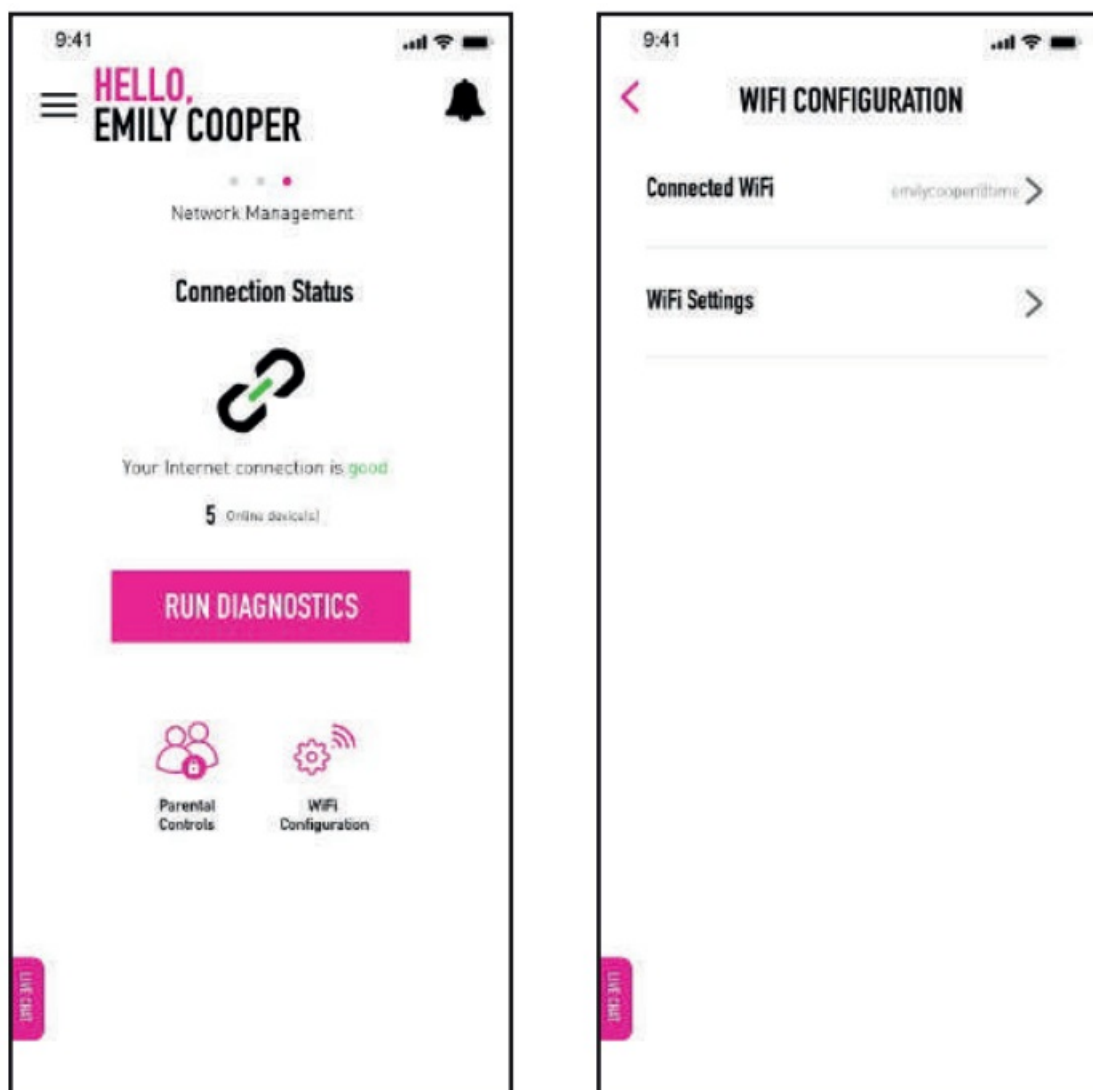


2. Toggle off the button to disable your entire WiFi network. All devices will be disconnected and your network cannot be accessed. **This action is not recommended.**



B. Via the TIME Internet app

1. From the Network Management screen, tap on **WiFi Configuration > WiFi Settings**.



2. Toggle on the **Turn On/Off WiFi** button to enable your WiFi. Your network is discoverable to all and devices can connect to it.



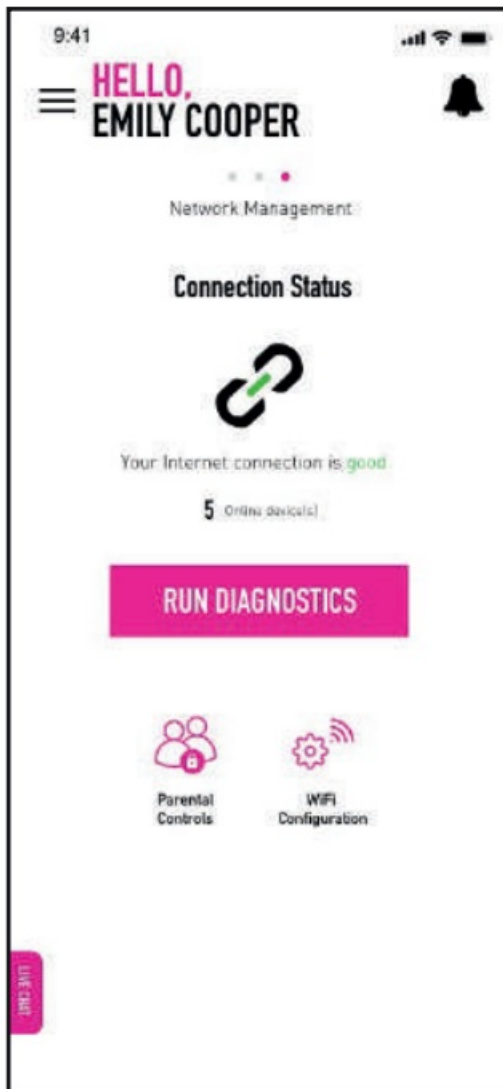
3. Toggle off the button to disable your entire WiFi network. All devices will be disconnected and your network cannot be accessed. **This action is not recommended.**



Change WiFi Name and Password

A. Via the TIME Internet app

1. From the Network Management screen, tap on **WiFi Configuration > Connected WiFi**.



2. Key in your new WiFi network name (SSID) and password. Tap **Save** to update. *Please note that once you have saved your changes, the devices connected to your old SSID and password will be disconnected and you will have to connect again with the new credentials.

9:41

CHANGE WIFI NAME

Change your WiFi name:
Please enter your new WiFi Network Name (SSID) and new password.

WiFi Network Name (SSID)
emilycooper

New Password

SAVE

Live Demo

9:41

CHANGE WIFI NAME

Change your WiFi name:
Please enter your new WiFi Network Name (SSID) and new password.

WiFi Network Name (SSID)
emilycooper_home

New Password

SAVE

Live Demo

Change WiFi Login

All your devices will be disconnected.
Please reconnect with your new WiFi name and/or password.

OK

B. Via web browser (HG8145V5)

1. Enter the default IP address (**192.168.100.1**) in your web browser.
2. Log in to your router's configuration page by using your default username and TIME followed by the last 4 digits of your wireless key (e.g. **TIME1234**) as your password.
3. Go to **Home Page**. Make your changes under **WiFi Setting**.
4. Configure the SSID and password for 2.4Ghz and 5Ghz WLAN respectively. By default, the SSID and password for both bands are the same. If they use the same SSID and password, then **band steering is enabled**. This means that your device can automatically roam between 2.4Ghz and 5Ghz seamlessly.

Home Page

One-Click Diagnosis

System Information

Advanced

Internet

Wi-Fi configuration

Wi-Fi Setting

Enable 2.4G Network: ☒ ON

Wi-Fi Name: HUAWEI-2.4G-854e (1-32 characters)

Password: *****

☒ Hide (8-63 characters or 64 hexadecimal characters)

☐ Hide the network

Enable 5G Network: ☒ ON

Wi-Fi Name: HUAWEI-5G-854e (1-32 characters)

Password: *****

☒ Hide (8-63 characters or 64 hexadecimal characters)

☐ Hide the network

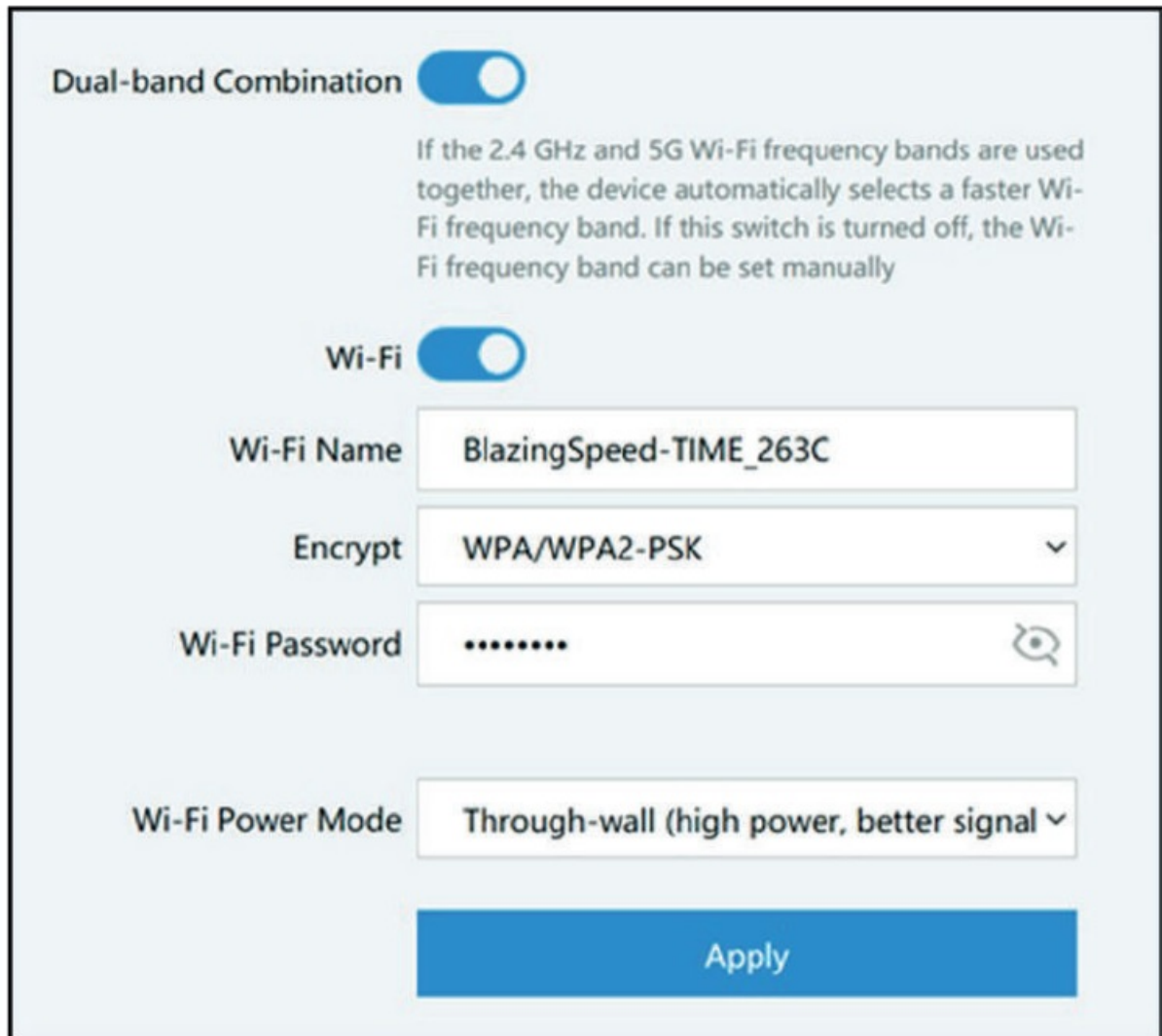
Save Cancel

Key in new SSID & password

Key in new SSID & password

C. Via web browser (WA8021V5)

1. Enter the default IP address (**192.168.100.1**) in your web browser.
2. Log in to your router's configuration page by using your default username and TIME followed by the last 4 digits of your wireless key (e.g. **TIME1234**) as your password.
3. Go to **My WiFi**.
4. Configure the SSID and password for WLAN respectively and click **Apply**.




The screenshot shows a configuration page for a router's Wi-Fi settings. At the top, there is a toggle switch for "Dual-band Combination" which is turned on. Below it, a text block explains that if the 2.4 GHz and 5G Wi-Fi frequency bands are used together, the device automatically selects a faster Wi-Fi frequency band, and if the switch is turned off, the band can be set manually. Below this is another toggle switch for "Wi-Fi" which is also turned on. The "Wi-Fi Name" field contains the text "BlazingSpeed-TIME_263C". The "Encrypt" dropdown menu is set to "WPA/WPA2-PSK". The "Wi-Fi Password" field is masked with eight dots. To the right of the password field is an eye icon. The "Wi-Fi Power Mode" dropdown menu is set to "Through-wall (high power, better signal)". At the bottom of the form is a large blue button labeled "Apply".


Dual-band Combination ☒


If the 2.4 GHz and 5G Wi-Fi frequency bands are used together, the device automatically selects a faster Wi-Fi frequency band. If this switch is turned off, the Wi-Fi frequency band can be set manually

Wi-Fi ☒

Wi-Fi Name

Encrypt 

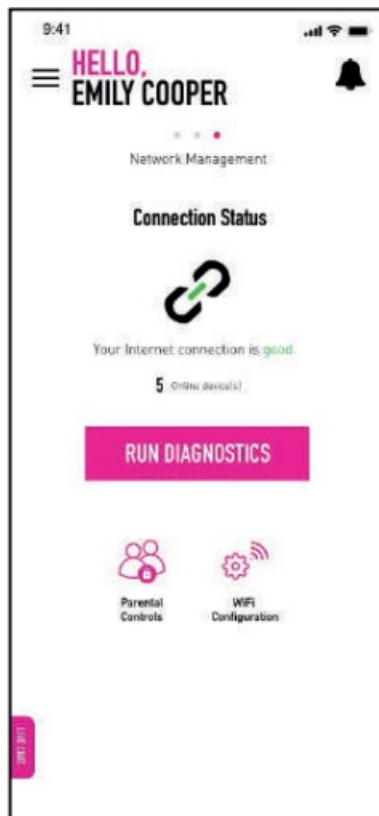
Wi-Fi Password 

Wi-Fi Power Mode 

Apply

Hide WiFi Network (via TIME Internet app)

1. On the Network Management Screen, tap on **WiFi Configuration > WiFi Settings > Hide WiFi**.



2. Toggle on the **Hide WiFi** button to make your network undiscoverable to any device(s) not connected to your WiFi.

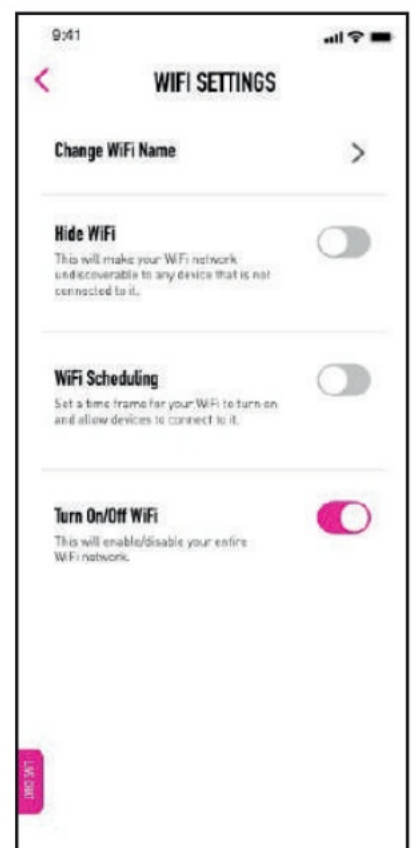
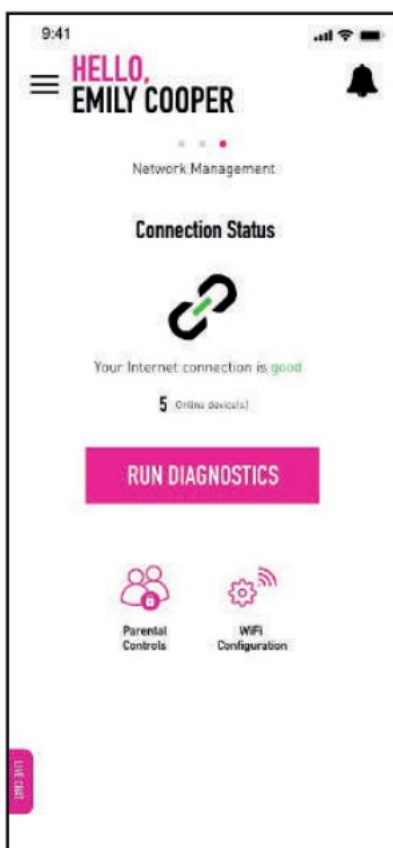


3. To make your network discoverable again, just toggle off the **Hide WiFi** button.



WiFi Scheduling (via TIME Internet app)

1. On the Network Management Screen, tap on **WiFi Configuration > WiFi Settings > WiFi Scheduling**.



2. Toggle on the **WiFi Scheduling** button to set a start and end time (24-hour format) for your WiFi to be turned on and accessible. For example, if you set your start time at 07:00 and end time at 23:00, that means that during the hours in between, your WiFi is turned on and devices can connect to it. After the scheduled time ends at 23:00, your WiFi will turn off and all devices will be disconnected from the network.

The image displays two side-by-side mobile app screens for configuring WiFi scheduling. Both screens have a grey header area and a white footer area with a pink 'CONFIRM' button.

The left screen is titled 'START AT' and features a time picker interface. The time is set to 07:00. The interface includes a pink 'X' icon in the top left corner, a pink 'CONFIRM' button at the bottom, and a time display showing '07:00' in pink. Above the time display, there are two rows of numbers: '0 6' and '5 9' in the first row, and '0 8' and '0 1' in the second row.

The right screen is titled 'CLOSE AT' and features a time picker interface. The time is set to 23:00. The interface includes a pink 'X' icon in the top left corner, a pink 'CONFIRM' button at the bottom, and a time display showing '23:00' in pink. Above the time display, there are two rows of numbers: '2 2' and '5 9' in the first row, and '0 0' and '0 1' in the second row.

3. Toggle off the **WiFi Scheduling** button to keep your WiFi turned on at all times.

Specification

Product Specification	Details
Product Name	HUAWEI HG8145V5 Intelligent Routing-type Optical Network Terminal Router
WiFi Settings	Turn On/Off WiFi, Change WiFi Name and Password, Hide WiFi Network, WiFi Scheduling
FAQs	Works with Jio SIM, supports all types of SIM, 1 year warranty, not working in African countries, check messages using Huawei Link/Huawei Ai life app, no remote app support, no battery backup, supports Only 4G SIM of all Network Provider, compatible with 3AN Telecom 2.4GHz 5dBi Omni Wi-Fi Booster SMA Male Antenna for Wireless Router, supports band 40, supports CCTV DVR, works with data SIM
Video Tutorial	Available on e.huawei.com

FAQS

Can this work with Jio Sim?

Yes will work

does it support all types of sim?

Yes it will support

Product warranty?

Not mentioned in Amazon website. Actually Huawei providing 1 year

This router is working in African countries?

No

How to check messages using app ???

Huawei link / Huawei Ai life

Does it have remote app support ?

No.

Does it comes with antenna? Where to buy? What is range of wifi?

No. Third party antenna cable available in Amazon.

What is battery back up?

No Battery backup

Is it Movable?

Yes.. but it needs to be plugged in to power source

Will it support bsnl sim?

It support Only 4G SIM of all Network Provider . If BSNL is providing 4G services at your Location it will definitely support .

Which 4G bands are supported by this router?

Airtel

Does it compatible with external 12 dbi sma annetan?

Compatible with 3AN Telecom 2.4GHz 5dBi Omni Wi-Fi Booster SMA Male Antenna for Wireless Router (8-Inch 20 cm).

Does it have battery backup ?

No..it is routers without battery

Which bands from 4G it support? Do this router support band 40 ?

Yes

Does it support cctv dvr, which sim is better with this product?

Yes it supports..

Worked continue or discinnect internet?

From device side no error but there are many disconnect from ISP.. hope all isp in India same shutdown and restarts for any maintenance or unnecessary

Is it requied anything other than a 4g sim to set up internet?

No. All you need is a data SIM.

Where can I find a video tutorial on how to set up the HUAWEI HG8145V5 router?

You can find a video tutorial on this page or on the e.huawei.com website.

Is anything other than a 4G SIM required to set up internet on the HUAWEI HG8145V5 router?

No, all you need is a data SIM.

Does the HUAWEI HG8145V5 router work continuously or disconnect from the internet?

From the device side, there is no error, but there may be many disconnects from the ISP due to maintenance or other reasons.

Which bands from 4G does the HUAWEI HG8145V5 router support? Which SIM is better with this product for CCTV DVR?

It supports all 4G bands. It supports all types of SIM, so it depends on your preference and network coverage.

Does the HUAWEI HG8145V5 router have battery backup?

No, it is a router without a battery.

Is the HUAWEI HG8145V5 router compatible with an external 12 dBi SMA antenna?

It is compatible with the 3AN Telecom 2.4GHz 5dBi Omni Wi-Fi Booster SMA Male Antenna for Wireless Router (8-Inch 20 cm).

Which 4G bands are supported by the HUAWEI HG8145V5 router?

It supports Airtel and other 4G bands.

Will the HUAWEI HG8145V5 router support BSNL SIM?

It supports only 4G SIM of all network providers. If BSNL is providing 4G services at your location, it will definitely support.

Yes, it is movable, but it needs to be plugged in to a power source.

What is the battery backup for the HUAWEI HG8145V5 router?

There is no battery backup for the HUAWEI HG8145V5 router.

Does the HUAWEI HG8145V5 router come with an antenna? Where can I buy one? What is the range of WiFi?

No, it does not come with an antenna, but third-party antenna cables are available on Amazon. The range of WiFi depends on various factors such as interference and obstacles.

Does the HUAWEI HG8145V5 router have remote app support?

No, it does not have remote app support.

How can I check messages using the HUAWEI HG8145V5 router app?

You can check messages using the Huawei Link or Huawei AI Life app.

Does the HUAWEI HG8145V5 router work in African countries?

No, it does not work in African countries.

What is the product warranty for the HUAWEI HG8145V5 router?

The product warranty is not mentioned on the Amazon website, but Huawei provides a 1-year warranty.

Does the HUAWEI HG8145V5 router support all types of SIM?

Yes, it supports all types of SIM.

Does the HUAWEI HG8145V5 router work with Jio SIM?

Yes, it works with Jio SIM.

Can I schedule my WiFi network on the HUAWEI HG8145V5 router?

Yes, you can schedule your WiFi network through the TIME Internet app. Go to WiFi Configuration > WiFi Settings > WiFi Scheduling and toggle on/off the WiFi Scheduling button to set a start and end time for your WiFi to be turned on and accessible.

Can I hide my WiFi network on the HUAWEI HG8145V5 router?

Yes, you can hide your WiFi network through the TIME Internet app. Go to WiFi Configuration > WiFi Settings > Hide WiFi and toggle on/off the Hide WiFi button.

How can I change my WiFi name and password on the HUAWEI HG8145V5 router?

You can change your WiFi name and password through the TIME Internet app or a web browser. On the TIME

Internet app, go to WiFi Configuration > Connected WiFi and key in your new SSID and password. On a web browser, enter the default IP address (192.168.100.1) and log in to your router's configuration page using your default username and password. Then, go to Home Page or My WiFi and make your changes under WiFi Settings.

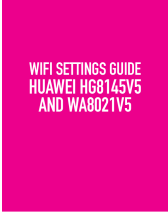
How can I turn on/off my WiFi network on the HUAWEI HG8145V5 router?

You can turn on/off your WiFi network through the Self Care portal or the TIME Internet app. Go to the Internet Connection section on your Self Care dashboard or the Network Management screen on the TIME Internet app and toggle on/off the WiFi button.



e.huawei.com

Documents / Resources

	<p>HUAWEI HG8145V5 Intelligent Routing-type Optical Network Terminal Router [pdf] User Guide</p> <p>WA8021V5, HG8145V5, HG8145V5 Intelligent Routing-type Optical Network Terminal Router, Intelligent Routing-type Optical Network Terminal Router</p>
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