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1.1 Hide or unhide the Wi-Fi name

If the Wi-Fi name is hidden, computers, phones, and other wireless devices will not be able to detect the Mobile WiFi's wireless network. To connect to the Wi-Fi, you will need to manually enter the Wi-Fi name on your phone or computer. This helps enhance Wi-Fi security.

Once the Wi-Fi name is hidden, any device that has ever connected to the Mobile WiFi before will automatically connect to the Wi-Fi within the valid range.

- Step 1 Connect your phone to the Mobile WiFi.
- Step 2 Enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 3 Go to Advanced > Wi-Fi > Wi-Fi Security Settings, and hide or unhide the Wi-Fi name.



分 Home	۲	Network Settings	ক ়ি Wi-Fi Settings	운 Devices	Tools	() Advanced
Wi-Fi Wi-Fi Advanced Wi-Fi Security Se	Settings ettings	•	Wi-Fi Security Settings You can do more security set ?Help	ttings for Wi-Fi to ensu	re data security on your wi	reless network.
WI-FI MAC Filter	ſ		← Back			
Updates			Wi-Fi name (SSID)	HAND AND		
Router		•	Security mode	WPA2-PSK		
System		•	WI-FI password			R
			Hide Wi-Fi	When enabled, you m	ust enter the correct WI-Fi	
			AP isolation	Note that Wi-Fi WPS v	Save	
End						

1.2 Change the password for logging in to the web-based management page

Step 1 Connect your phone to the Mobile WiFi.

Step 2 Enter 192.168.8.1 in the address bar of a browser, and enter the login password of the web-based management page to log in.

Step 3 Go to Advanced > System > Modify Password, enter the Current password, New password, and Confirm password, and click Save.

ப் Home 🕀	Network Settings	💎 Wi-Fi Settings	එ Devices	Tools	Advanced
Wi-Fi	-	Modify Password			
Updates		Changing the login password	d frequently prevents u	unauthorized users fr	om modifying configurations.
Router	•	Current password	•••••		
Security	•	New password			Weak
System	-		Letters + numbers re	ecommended	Rules
Device Information		Confirm password			
Restart					
Reset				Save	
Diagnosis					
Modify Password					
PIN Code Management					
System Settings					

----End

1.3 Obtain the initial password for logging in to the web-based management page

- For a device with an LCD screen, press the Menu button to access the Mobile WiFi menu screen and view the default login password. Alternatively, open the rear cover of the Mobile WiFi to view the default login password on the nameplate.
- For a device without an LCD screen: Open the rear cover of the Mobile WiFi to view the default login password on the nameplate.

1.4 Query the software version

- Step 1 Connect your phone to the Mobile WiFi.
- Step 2 Enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 3 Go to Advanced > System > Device Information to view the device information.



1.5 Modify and set the APN

The APN is a network access technology that determines the mode that the SIM card uses to access the network, and a mandatory parameter for Internet access. For example, mobile phone users can access many types of external networks (such as Internet, WAP websites, and internal networks of enterprises). The access scope and access mode vary according to the access point. Therefore, the network side needs to allocate the IP address of the corresponding network segment according to the APN parameter.

Mainstream APNs have been configured on the Mobile WiFi before delivery. If you use a SIM card of a non-mainstream carrier, you may need to manually create an APN, before you can access the Internet. For example, if you use an IoT card, add the APN information that matches the card to access the Internet.

- Step 1 Connect your phone to the Mobile WiFi.
- Step 2 Enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- **Step 3** Go to **Network Settings** > **Mobile Network** > **Internet Connection**, click + to add an APN, and enter relevant parameters.

	Network Settings			
Mobile Network	Profile name	rnet Connection Profile Managem	ent	ip a connection to the ime, your device already y when it connects. If the
	Set as Default P	rofile		
	Password			+
		Cancel	Save	

----End

1.6 View and change the Wi-Fi name and password

- Step 1 Connect your phone to the Wi-Fi network of the Mobile WiFi.
- Step 2 Enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 3 Go to Wi-Fi Settings > Wi-Fi Basic Settings to view or change the Wi-Fi name and password.



----End

1.7 Restore factory settings

To restore the Mobile WiFi to its factory settings, use either of the following methods.

Method 1: When the Mobile WiFi is powered on, open its rear cover, and press and hold the Reset button using a needle-like object to restore the factory settings. The device will restart automatically.

Method 2: Log in to the web-based management page, go to Advanced > System > Reset, and click Reset.

2 Home	•	Network Settings	🌩 Wi-Fi Settings	A Devices	58 Tools	Advanced
WI-FI Updates	2	•	Reset Al configurations will be rest	ored to factory setting	p. Pease proceed with caution	
Router		•		~	-	1
Security	3	•			Reat	
System		•				
Device information						
Restart						
Reset						
Diagnosis						
Modify Password						
PN Code Managemen	£.					
System Settings						

1.8 Wi-Fi is automatically disabled and cannot be detected

The Mobile WiFi may have entered Power saving mode. Press its Power button to wake up the Wi-Fi network.

In Power saving mode, if no device is connected to the Mobile WiFi within a certain period of time, the Wi-Fi network is automatically disabled. You can enable or disable Power saving mode as required. The following describes how to disable Power saving mode.

- Step 1 After connecting your phone to the Mobile WiFi, enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 2 Go to Advanced > Wi-Fi > Wi-Fi Advanced Settings, set Wi-Fi automatic sleep time to No auto sleep (the default time is 10 minutes).



----End

1.9 Wi-Fi Extender function

The Wi-Fi Extender function of the Mobile WiFi allows it to connect to another Wi-Fi hotspot to expand the coverage of that Wi-Fi hotspot and saves data consumption on your SIM card.

- Step 1 Connect your phone to the Mobile WiFi.
- Step 2 Enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 3 Go to Network Settings > Wi-Fi Extender > Wi-Fi Extender Settings, and enable the switch. Select the desired Wi-Fi hotspot and enter the password to connect to it.

	Metwork Set	tings 🛛 👳 Wi-Fi Settings	e [€] a Devices		Advanced
Mobile Netw Wi-Fi Extender Wi-Fi Extensio	vork • ler • Settings n Connection	Wi-Fi Extender Settings After connecting to Wi-Fi, the device (www.husweimobilewift.com) or the Wi-Fi Extender Settings The Wi	management address ma new address to manage y 	y change. Enter the do our device. III be prioritized when	main name. It is enabled. When disabled,
Wi-Fi Extensio	n WPS	the mo	Available WI-FI Net	tworks	
		Scan again			
		HUAWEL_H122_3196 WPA/WPA2-PSK			((;*
		Punch_card WPA/WPA2-PSK			();*
		Chinasoft WPA/WPA2-PSK			((;;
		HUAWEL_B818_1464 WPA2-PSK			((;;
		HUAWEI-B618-BF98 WPA2-PSK			()

----End

After the Wi-Fi Extender function is enabled and the Mobile WiFi is successfully connected to a Wi-Fi hotspot, the Wi-Fi name and password of the Mobile WiFi remain unchanged. Your SIM card will no longer consume mobile data.

If you need to use the Wi-Fi Extender function for a long time, it is advised that you disable the Wi-Fi automatic sleep function to prevent the Wi-Fi network of the Mobile WiFi from being automatically disabled in Power saving mode.

NOTE

- Wi-Fi Extender is different from Wi-Fi relay. Wi-Fi Extender does not support synchronization of the Wi-Fi name and password of the upstream router, and the IP address of the connected Internet access device is allocated by the Mobile WiFi. However, the Wi-Fi relay mode synchronizes the Wi-Fi name and password of the upstream router, and the IP address of the connected Internet access device is allocated by the upstream router.
- Mobile WiFi products support only Wi-Fi channels 5–13. During Wi-Fi extension, Wi-Fi channels 1–4 cannot be found.

1.10 View and manage devices connected to the Wi-Fi

After Wi-Fi access control is enabled, you can set the Wi-Fi of the Mobile WiFi to blocklist mode or trustlist mode as required. In blocklist mode, devices in the blocklist cannot connect to the Mobile WiFi. In trustlist mode, only devices in the trustlist can connect to the Mobile

WiFi. Setting the Wi-Fi blocklist and trustlist enhances network security. The Mobile WiFi can restrict user access even if someone knows your Wi-Fi name and password.

- **Step 1** Connect your phone to the Mobile WiFi. Enter **192.168.8.1** in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 2 Go to Advanced > Wi-Fi > Wi-Fi MAC Filter. Enable Wi-Fi MAC Filter. Set the Mobile WiFi to blocklist mode (Block the access of devices in the list) or trustlist mode (Allow the access of devices in the list) as required.
- Step 3 Set Filter mode to Block or Allow, and click + to add Wi-Fi devices to the Wi-Fi MAC address list. Then click Save.

டு Home	۲	Network Settings	ক্ন Wi-Fi Settings	දී Devices	Tools	Advanced
Wi-Fi Wi-Fi Advanced Set Wi-Fi Security Settir	ttings ngs	•	Wi-Fi MAC Filter Set the Wi-Fi MAC Filter to a ()Help	allow or block a device	e from accessing your router thro	ough Wi-Fi.
WI-FI MAC Filter WI-FI WPS Updates			WI-FI MAC Filter Filter mode	Allow	O Block	
Router Security		•		Wi-Fi MAC	Address List	+
System		•	Serial Number	Device Name	MAC address	Options
					Save	

NOTE

- After the devices are added, you can view them in the Wi-Fi MAC address list.
- If you do not want to use the blocklist or trustlist function, disable Wi-Fi MAC Filter.
- MAC address filtering supports a maximum of 10 devices.

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1.11 View and manage data traffic

You can view and manage data traffic in either of the following ways.

- Step 1 Connect your phone to the Mobile WiFi.
- Step 2 Enter 192.168.8.1 in the address bar of the phone's browser, and enter the login password of the web-based management page to log in.
- Step 3 Go to Tools > Statistics to view and manage data consumption.

合 Home	⊕	Network Settings	♥ Wi-Fi Settings	එ Devices		☆ Advanced
SMS Statistics		·	Statistics Volume statistics provided he bills.	ere are approximate. For	accurate statistics and details	s of charges refer to your
				Mobile Ne	etwork	0
			Туре	Current Volume	Monthly data usage	Total data usage
			Used	76.14KB	2.78MB	2.78MB
			Duration	00:48:32	03:53:06	03:53:06
				Clea	ar History	

Step 4 Click **O** to set the mobile data limit.

合Home	Wi-Fi Basic S	Settings 🖧 Devices	Tools	
SMS	Statistics	bile Network		charges refer to your
	Set monthly package <	*		٥
	Monthly data plan	GB 🔻		OB 00:00:00
	Cancel	% Save		

If the data limit is reached, you will still be able to access the Internet. However, a dialog box will be displayed on the web-based management page.

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