# SHFiEL40 User Manual

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## **About Mobile Router**

Thank you for choosing eSunFi SHFiEL40. Instantly switch between data plans with the built-in eSIM technology, it can help you to access the Internet anytime, anywhere. After the device is started, it can be used as a hot spot of Wi-Fi. Users can build their own network scenarios simply and conveniently. The device can support 10 Wi-Fi terminals and 1 USB client to access and share the mobile Internet at the same time.

#### Getting to know your device



#### **About Key**

Power Button Function:

- 1. Main function to Power On and Off
- 2. Long press for 2-3 seconds, will turn off the device.

#### About LED



- 1. Traffic operator name
- 2. WiFi SSID/Key
- 3. Signal strength
- 4. WiFi indicator & connected device
- 5. SIM card indicator
- 6. Battery level

#### How to use

Use physical SIM card to access the internet:

- 1. Insert SIM card and power on.
- 2. After power on, the device will try attaching network automatically.
- 3. Connect client to mobile router (support Wi-Fi ,USB ) .

Use eSIM plans to access the internet

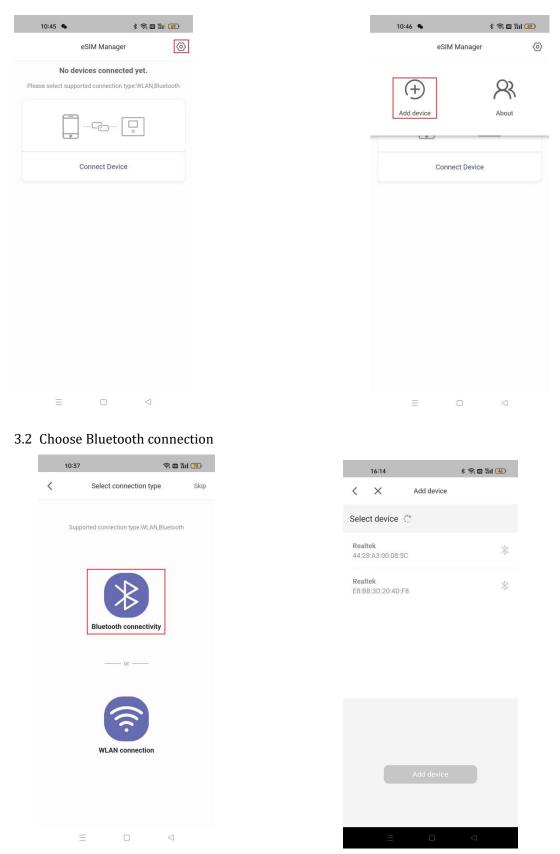
1. Download the eSIM manager for scanning the QR code:

Andriod: download eSIM Manager in Google Play Store

iOs: download eSIM Manager in Apple Store

2. Buy eSIM plan from iLocalMe,Ubigi,Linksgo,Keepgo,Roambuddy or from any other eSIM data providers

- 3. How to download eSIM profile from Android smartphone
- **3.1** Enter the main page and Add the eSIM Mifi



Note: You can also connect SHFiEL40 via WiFi, but the mobile phone needs to open

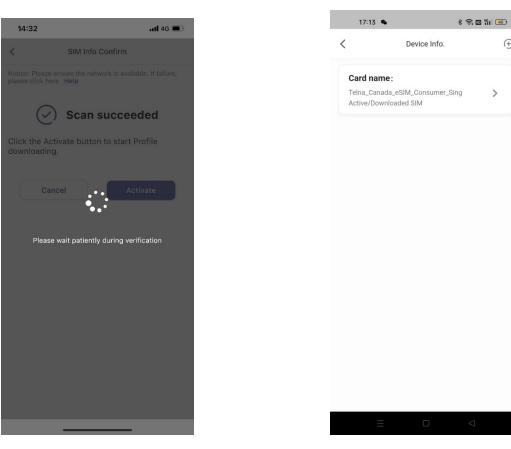
# the cellular network to ensure that the mobile phone network is not faulty when downloading the eSIM plans.

3.3	Add device and	enter into	the o	device	profile	management	page

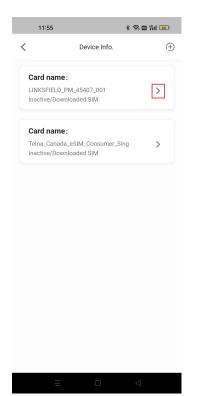
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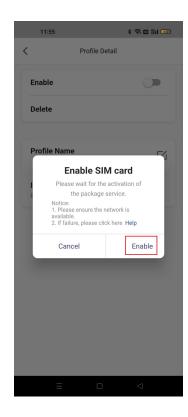
3.4 After selecting Profile List and click on the Click on the + sign, scanning QR code and starting up download and activating Profile by pressing "Activate" button . (The provisioning and activate process can be configured separately if customer required)

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	E Code number to be	activated
	= 0	~



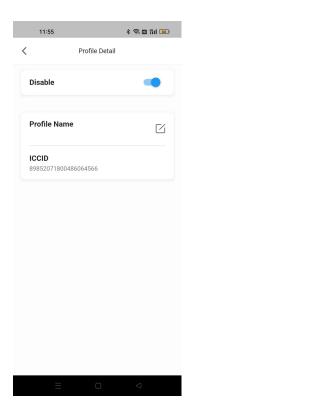
- 3.5 Operation video reference website link: https://youtu.be/kz1fbFhyrE0
- 4. Switch eSIM profile

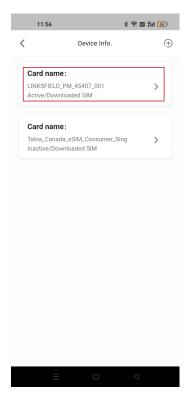




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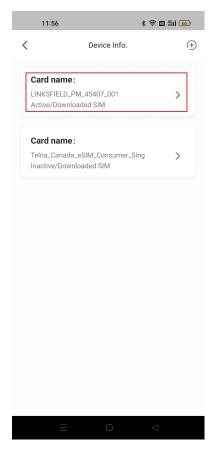
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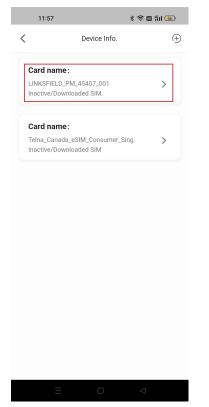
#### 5. Disable eSIM profile

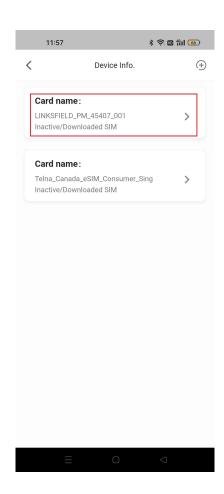


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#### 6. Delete eSIM profile







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	ada_eSIM_Consumer_Sing ownloaded SIM	>
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- A. Connect through Wi-Fi
- > Click view available wireless networks in your devices.
- Choose Wi-Fi name (SSID)

Default SSID can be found on the LCD display of Mobile router.

Input the password

Default password can be found on the LCD display of Mobile router.





- B. Connect through USB
- > Connect Mobile router and computer with USB cable
- After a few seconds of automatic installation, your computer can share mobile router's network.

# How to Charging

- 1. Charging through Power adapter
- 2. Charging through USB connected to computer or power bank

#### Note:

- 1. Please use the 5V/1A power adapter to power the device.
- 2. The charging time of charging through computer or power bank maybe longer

than charging through Power adapter.

3. The charging temperature of the product is between -10  $^{\circ}$ C and 60  $^{\circ}$ C, please keep the device within this temperature rang when charging.

### **Device management**

1. You can manage your device by login the WebUI(192.168.0.1). The default username and password are both "admin".

Log In	۲
User name: admin Password: 	
	Log In Cancel

#### 2. How to check or modify the Wi-Fi SSID and password

It can be modified on **settings**-->WLAN

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Quick Setup	v	VLAN Basic	Setting	s	
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→WLAN Basic Settings		LCD interface ma	y omit some lo	ng SSID and password content	
WLAN AC Settings		If the encryption r	node is set to '	VEP or TKIP, a wireless network adapter working i	n only 80
WLAN Advanced Settings		mode may not be			in only our
WLAN MAC Filter		Show password of			
Set DNS server manually		SSID:		MIFI_2.4G_092614	
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System	0	Encryption mode:		AES 🗸	
		WPA pre-shared key	/:	Show password	
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		WIFI switch:		Enable      Disable	
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#### 3. How to add new APN name manually?

Enter Settings-->Dial up-->Profile management, click New Profile

Apply

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Home	Statistics	SN	IS I	Update	Settings	More I					
Quick Setup			Pr	ofile Mana	igement						
Dial-up		0									
Mobile Connection Profile Managem				Profile name:		mbb(default)				~	
Network Settings				User name:							
Internet WLAN		0		Password:							
WLAN		0		APN:		mbb					
Security		0		Dial-up number:							
System		0		Authentication:		Auto	~				
				Network Mode:		4G/3G/2G	~				
				Connection Mode:		IPv4/v6	~				
ew Prof	file										
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After entering the APN name, click **Save**.

#### 4. How to set the Physical SIM card mode?

Enter Settings-->System-->Reboot, Select Physical SIM

Lte			English V Help admin Log
Home Statis	tics S	MS I Update I Settings I More	L.
Quick Setup		Reboot	
Dial-up	0		
Tools	0	Click the button below to restart the device.	
Internet WLAN	0	SIM select: $\ensuremath{}$ Physical SIM $\bigcirc$ eSIM $\bigcirc$ Auto	
WLAN	0		
Security	0		Reboot
System	0		
Device Information			
Modify Password			
Restore Defaults			
→Reboot			

Click Reboot to make the settings take effect

For more instructions please refer to the help document

The help document can be found on WebUI--help

# FAQ

#### 1. The device cannot power on

Please charging your device firstly, and make sure that the environment temperature

is between -10  $^\circ C$  and 60  $^\circ C$ .

#### 2. I cannot access the Internet

- Check whether the SIM card is inserted correctly(new eSIM plans been enabled) and has good signal strength on LCD screen.
- > APN setting is correct or not according to the new eSIM plans
- Check whether the clients are connected to the mobile router correctly, either via the correct SSID over Wi-Fi or via USB.
- > Ensure your SIM card(eSIM plan) has adequate data balance available.

If the problem still persists, please get in touch with your service provider.

#### 3. I cannot find mobile router's SSID

- Make sure that device is power on
- Short Press power key to wake up Wi-Fi(maybe the device went into sleep mode)
- > If the issue still exist , please press reset button to restore the factory settings.

#### 4. I cannot connect mobile router through Wi-Fi

- Make sure the SSID and password is correct(it's case sensitive)
- Make sure you have not set MAC Filter.
- > If the issue still exist , please press reset button to restore the factory settings.

#### 5. I forgot the Wi-Fi SSID and password

Don't worry , you can press reset button to restore the factory settings, and the default SSID and password can be find on the back casing of mobile router.

#### 6. What can I do if my mobile router is not getting charged

- Check whether the charger and USB cable are working properly. It is recommended to use the 5V/1A charger and USB cable.
- > Check if the environment temperature is too high or low. Device only can be charged when temperature is between  $-10^{\circ}$ C and  $60^{\circ}$ C.

#### 7. How do I view the device's help document?

Connect the device through Wi-Fi or USB, open the management page of the device(192.168.0.1), and click help to view the help document, which contains the introduction of all functions of the device.

# Safety Warning

1. Please use the 5V/1A power adapter to power the device.

2. When mobile router is working, don't place metal objects in the use range to avoid signal interference.

3. Do not open and touch the inner area of your device as it may affect your device performance.

4. Magnetic stripe cards(including credit cards, phone cards, bank passbooks, etc.) may be damaged by magnetic field.

5. If don't use mobile router for a long time, please take out the battery.