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Model: SRT873

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your SoyeaLink SRT873 Portable 5G Router. Please read this manual carefully before using the device to ensure optimal performance and safety.

The SoyeaLink SRT873 is a high-performance portable 5G router designed to provide fast and reliable internet connectivity on the go. It features a 5000mAh battery, a touchscreen display, Wi-Fi 6 (AX1800) support, and is compatible with all major 4G and 5G networks. It can broadcast both 2.4 GHz and 5 GHz Wi-Fi bands simultaneously.



Image: A person working on a laptop with the SoyeaLink SRT873 router placed next to it, illustrating its portability and use in a mobile work environment.

PRODUCT OVERVIEW

Familiarize yourself with the components and indicators of your SoyeaLink SRT873 router.



Image: SoyeaLink SRT873 Portable 5G Router showing various ports and indicators. This image highlights the physical layout of the device, including the touchscreen display and external connections.

1. **Power Button:** Used to turn the device on or off.
2. **Touchscreen Display:** Shows network status, battery level, connected devices, and allows navigation through settings.
3. **SIM Card Slot:** Insert your 4G/5G SIM card here.
4. **USB Type-C Port:** For charging the device and data transfer.
5. **External Antenna Ports (Optional):** For connecting external antennas to improve signal strength.
6. **Reset Button:** Used to restore factory settings (requires a pin).

SETUP

1. Inserting the SIM Card

Ensure the device is powered off before inserting or removing the SIM card.

1. Locate the SIM card slot on the side of the router.
2. Gently insert your Nano-SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly.
3. Push the SIM card in until it clicks into place.

2. Charging the Device

Before first use, fully charge the router.

1. Connect the provided USB Type-C cable to the router's charging port.
2. Connect the other end of the cable to a compatible USB power adapter (not included) or a computer's USB port.
3. The battery indicator on the touchscreen will show charging status.

3. Powering On/Off

- **To Power On:** Press and hold the Power button for approximately 3 seconds until the screen lights up.
- **To Power Off:** Press and hold the Power button for approximately 3 seconds. A power-off confirmation will appear on the screen; tap "Power Off".

OPERATING INSTRUCTIONS

1. Connecting to Wi-Fi

Once the router is powered on and has established a network connection (indicated by the signal strength icon on the screen), you can connect your devices.

1. On your Wi-Fi enabled device (smartphone, laptop, tablet), open the Wi-Fi settings.
2. Look for the Wi-Fi network name (SSID) displayed on the router's touchscreen.
3. Select the network and enter the Wi-Fi password (also displayed on the router's touchscreen).
4. Your device should now be connected to the internet.



Image: Close-up of the SoyeaLink SRT873 router's touchscreen, showing Wi-Fi status, connected devices, and menu options. This display provides real-time information about the router's operation.

2. Managing Wi-Fi Bands (2.4GHz/5GHz)

The router supports dual-band Wi-Fi (2.4 GHz and 5 GHz). You can manage these settings via the touchscreen menu.

- Tap "Menu" on the touchscreen.
- Navigate to "Wi-Fi Settings" or "Network Settings".
- You can choose to enable/disable specific bands or use a combined SSID for both.

3. Accessing Web Management Interface

For advanced settings, you can access the router's web management interface from a connected device.

1. Connect your device to the router's Wi-Fi network.

2. Open a web browser and enter the default IP address (usually 192.168.8.1 or similar, check the router's label or manual for exact address).
3. Enter the default username and password (usually admin for both, or as specified on the router's label).
4. From here, you can configure advanced network settings, security, and device management.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the router. Avoid liquid cleaners or aerosols.
- **Battery Care:** To prolong battery life, avoid exposing the device to extreme temperatures. If storing for a long period, charge the battery to about 50% and recharge every few months.
- **Software Updates:** Periodically check for firmware updates via the web management interface to ensure optimal performance and security.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Internet Connection	SIM card not inserted correctly; No network signal; Data plan expired; Incorrect APN settings.	Reinsert SIM card; Move to an area with better signal; Check data plan with your carrier; Configure APN settings via web interface.
Slow Wi-Fi Speed	Too many connected devices; Interference from other devices; Router placed too far from devices.	Disconnect unused devices; Change Wi-Fi channel or band (2.4GHz vs 5GHz); Move router closer to devices.
Router Not Powering On	Low battery; Faulty charging cable/adaptor.	Charge the device; Try a different USB Type-C cable and power adapter.
Forgot Wi-Fi Password/Admin Password	Password forgotten.	Perform a factory reset using the reset button (this will erase all custom settings).

SPECIFICATIONS

- **Model:** SRT873
- **Network Support:** 5G NR, 4G LTE (Unlocked for all networks)
- **Wi-Fi Standard:** Wi-Fi 6 (802.11ax)
- **Wi-Fi Speed:** AX1800
- **Frequency Bands:** Dual-band (2.4 GHz & 5 GHz)
- **Battery:** 5000mAh (rechargeable)
- **Charging Port:** USB Type-C
- **Display:** Touchscreen
- **Dimensions:** 15.2 x 9.2 x 7.2 cm

- **Weight:** 440 grams
- **Compatible Devices:** Smartphones, Laptops, Tablets, etc.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official SoyeaLink website. Keep your purchase receipt as proof of purchase for warranty claims.

If you encounter issues not covered in this manual, please contact customer support through the vendor or manufacturer's official channels.