

Nomad One









5G Premium Mobile Hotspot

Quick Start Guide

Getting to know Your Hotspot

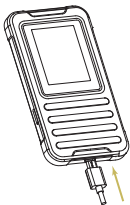


Status Indicators and Icons

Display Icons	Description
	Network signal strength
4G 5G	Network type
	New SMS
	Battery power level
	Settings
	Wi-Fi status
 1	The number of connected devices.
	A device is connected to the hotspot via USB.
	Airplane mode

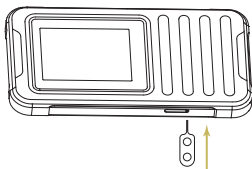
Getting Started

Before using your hotspot, charge the battery using the provided charger to ensure optimal performance.



Insert the SIM Card

1. Take out the SIM ejection tool from the packaging box.
2. Insert SIM ejection tool into the hole on the SIM tray and press firmly to eject the SIM tray.
3. Remove the SIM card tray and insert your SIM card into the tray.
4. Re-insert the SIM tray with the SIM card installed.



Caution: Do not bend or scratch your SIM card. Avoid exposing your SIM card to static electricity, water, or dirt.

To avoid damage to the device, do not use any other kind of SIM cards, or any non-standard SIM card cut from a SIM card. You can get a Nano ("4FF") SIM card from your service provider.

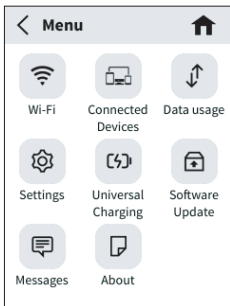
Start Your Device

Press and hold the **Power Key** to turn on your Mobile Hotspot. Press and release the Power Key to wake the Mobile Hotspot display.



Menu Overview

The Menu screen provides quick access to the main features and settings of the Mobile Hotspot. Tap an icon to open the corresponding function.



Wi-Fi

Opens the Wi-Fi settings, where you can turn Wi-Fi on or off, select Wi-Fi bands, view Wi-Fi information, and WPS.

Connected Devices

Displays a list of devices currently connected to the Mobile Hotspot via Wi-Fi or USB.

Data Usage

Shows mobile data usage information, including data consumption statistics.

Settings

Provides access to system and network settings to configure device behavior and preferences.

Universal Charging

Allows the Mobile Hotspot to function as a power source to charge other devices via the USB port.

Note: *Universal Charging is only available when the hotspot battery level is **above 30%**. Charging will automatically stop when the battery level drops below this threshold.*

Software Update

Checks for available software updates and displays the current software details.

Messages

Displays SMS messages received through the inserted SIM card.

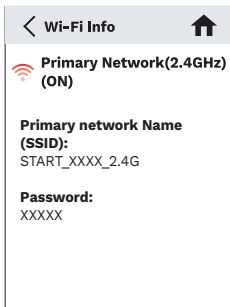
About

Displays detailed device information, including model number, network status, signal information, battery level, and software version.

Access the Internet

Wi-Fi: To access the internet via Wi-Fi, connect your mobile device to the hotspot's Wi-Fi network using the following steps.

1. Press and hold the **Power Key** to turn on the Mobile Hotspot. The welcome logo will appear on the screen and Wi-Fi will turn on automatically.
2. On your device, search for available wireless networks and select the Wi-Fi network that matches the SSID shown on your hotspot.
3. Enter the password to connect.



Note: The default Wi-Fi SSID and password can be found on the Wi-Fi Information screen. From the Home screen, tap **Wi-Fi ON** then **Wi-Fi Info** to view the default Wi-Fi SSID and password.

USB Type-C cable: To access the internet via USB Type-C, connect your hotspot to a device using a compatible USB cable.

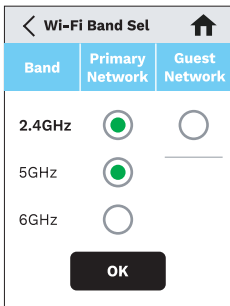
1. Plug the USB-C end of the cable into the USB-C port on your hotspot.
2. Plug the compatible USB end of the cable into the device you want to connect.

Wi-Fi Band Selection

The Band Selection screen allows you to choose which Wi-Fi frequency bands are used by the Mobile Hotspot for the Primary Network and Guest Network.

The following bands may be available:

- 2.4GHz
- 5 GHz
- 6 GHz



Note: The Primary Network supports either 2.4 GHz + 5 GHz or 2.4 GHz + 6 GHz operation, while the Guest Network operates on 2.4 GHz only.

Menu

Allows you to configure system behavior, power management, and device preferences.

Airplane Mode

Turns all wireless connections OFF, including mobile network and Wi-Fi.

When enabled, the device cannot connect to the Internet or provide Wi-Fi access.

Screen Timeout

Sets the length of time the screen stays on when there is no user activity.

Shorter timeout values help reduce battery consumption.

Sleep Mode

Controls when the device enters sleep mode to save power if no devices are connected.

In sleep mode, network connectivity may be limited until the device is awakened.

Languages

Allows you to select the display language for the device interface.

English

French

Factory Reset

Restores the device to its original factory settings.

Advanced Settings

Advanced settings are configured through the device's web management interface.

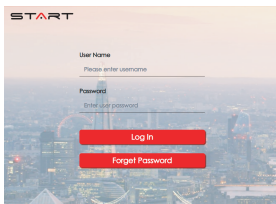
To access advanced settings:

1. Connect a device to the Mobile Hotspot.
2. Open a web browser and go to **http://start.mobilehotspot**.
3. Log in using the administrator credentials.

Change Your Device Settings

You can change the device settings by logging in to the Mobile Hotspot configuration web page.

1. Launch the Internet browser. Enter the Device Manager Website IP address **http://192.168.1.1** in the address bar.
2. Enter the **Password** and then click **Log In**.
3. After the Mobile Hotspot configuration web page is opened, you can change the default settings.



NOTE: The default password can be found on the Help Information screen. From the Home screen, tap **Help >Admin** website to view the default username and password.

Troubleshooting

Problem	Recommended Action
The connection between your hotspot and mobile device Wi-Fi cannot be established.	<ul style="list-style-type: none">• Ensure that the Wi-Fi function is enabled.• Refresh the network list and select the correct SSID.• Check the IP address and ensure that your mobile device can automatically obtain an IP address.• Enter the correct Wi-Fi password when you connect the mobile device to your hotspot.
The mobile device connected to the hotspot cannot access the Internet.	<ul style="list-style-type: none">• Ensure that the Wi-Fi function is enabled.• Ensure that your SIM card is activated with your provider.• Change the location and find a place with good signal.• Contact your service provider and confirm your APN settings.

SAFETY PRECAUTIONS

- Do not disassemble, open, crush, bend, puncture, or shred.
- Do not modify or remanufacture, attempt to insert foreign objects onto the battery, immerse or expose to water or other liquids, expose to fire, explosions or other hazardous conditions.
- Only use the battery with a charging system that has been qualified for the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Using an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazards.
Only authorized service providers shall replace battery (if it is non-user replaceable).
- Promptly dispose of used batteries in accordance with local regulations.
- Avoid dropping the hotspot or battery. If the hotspot or battery is dropped, especially on a hard surface, and the user suspects damage, take it to an authorized service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazards.

FCC RF Exposure Information (SAR)

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands and placed in positions that simulate RF exposure in usage near the body with the separation of 5mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value.

This is because the hotspot is designed to operate at multiple power levels to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

This device is complied with SAR for general population / uncontrolled exposure limits in ANSI/IEEE C95.1-2019 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

The FCC has granted an Equipment Authorization for this model hotspot with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model hotspot is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: 2AWF6-SD7000.

While there may be differences between the SAR levels of various hotspot and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 5mm between the unit and the human body. Carry this device at least 5mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 5mm between this device and your body.

RF exposure compliance with anybody-worn accessory, which contains metal, was not tested and certified, and using such body-worn accessory should be avoided.

FCC COMPLIANCE

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the User's authority to operate the equipment.

NOTE: 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 or more 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.
 - Consult the dealer or an experienced radio/TV technician for help.
- Federal Communication Commission (FCC) Radiation Exposure Statement.

When using the product, maintain a distance of 5mm from the body to ensure compliance with RF exposure requirements. Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

Operations of transmitters in the 5.925-7.125GHz band is prohibited for control of our communications with unmanned aircraft system.

ISED COMPLIANCE

This device contains licence-exempt transmitter(s) / receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.