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> Yoidesu 5G Wi-Fi 6 Mobile Hotspot User Manual (Model Yoidesuxp3rkg8obi)

Yoidesu Yoidesuxp3rkg8obi

Yoidesu 5G Wi-Fi 6 Mobile Hotspot

MODEL: YOIDESUXP3RKG8OBI - USER MANUAL

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Yoidesu 5G Wi-Fi 6 Mobile Hotspot. Please read this manual thoroughly before using the device to ensure optimal performance and safety. This portable hotspot offers high-speed internet connectivity for multiple devices, making it ideal for travel, outdoor use, and home networking.

Have "it", enjoy 5G Network

just faster than everybody



**Network
accessible**

Never worry about
network offline



Portable

For travel, business trip



High speed

5G speed up to
2.77Gbps
no lagging when gaming

Image: The Yoidesu 5G Mobile Hotspot shown next to a laptop, emphasizing its compact size and portability for use anywhere.

2. Package Contents

Verify that all items are present in your package:

- 1 x Yoidesu 5G Wi-Fi 6 Mobile Hotspot (Router)
- 1 x USB Cable
- 1 x Instruction Manual (this document)
- 1 x Eject Pin

3. Product Features

The Yoidesu 5G Wi-Fi 6 Mobile Hotspot is designed with advanced features to provide a superior wireless experience:

- **High-Speed 5G Connection:** Experience lightning-fast download speeds up to 2.77Gbps and upload speeds up to 1.25Gbps, significantly faster than 4G, ensuring smooth streaming and gaming.



Image: A graphic depicting a bar chart and a 5G icon, representing the high speed and low latency capabilities of the hotspot.

- **Nano SIM Card Slot:** Supports multiple 5G and 4G frequency bands (5G NR, FDD N1/N3/N28, TDD N41/N78, CA B1+B3, etc.; 4G Band TDD-LTE B34/38/39/40/41, FDD-LTE B1/B3/B5/B8; 3G Band B1) for broad compatibility.
- **Rugged and Portable Design:** Features an IP67 reinforced design, offering protection against drops and water, making it a reliable companion for travel and outdoor activities. It includes a user-friendly LED indicator for monitoring data usage, signal strength, and Wi-Fi credentials.
- **Long-Lasting Battery Life:** Equipped with a 7100mAh high-capacity polymer battery, providing extended connectivity throughout the day with quick charging support.



Image: The hotspot device displaying battery life information, indicating 8 hours of working time and 50 hours of standby time.

- **Dual-Band Wi-Fi and Multi-Device Support:** Supports both 2.4GHz and 5.8GHz bands for reliable, high-speed connections. With Wi-Fi 6 (802.11a/b/g/n/ac/ax protocols), it can connect up to 16 devices simultaneously, including mobile phones, laptops, tablets, and game consoles, ensuring a private and secure

connection.



Portable 5G LTE WiFi Mobile Router

Follow your footsteps around the world

- 5G/4G/3G High-Speed
- Simultaneous For 16 Users
- 7100mAh Lithium Battery
- 2.77Gbps Download Speeds

Image: The hotspot device's screen displaying its main menu, highlighting dual-band Wi-Fi and device sharing capabilities.



- FAST SECURE 5G AND 4G DATA
- CONNECTS TO MAJOR CARRIERS



Image: The hotspot device shown in a social setting with multiple users, illustrating its support for up to 16 connected devices.

4. Setup

Follow these steps to set up your Yoidesu Mobile Hotspot:

1. Insert Nano SIM Card:

- Locate the SIM card slot on the device.

- Use the provided eject pin to open the SIM tray.
- Carefully place your Nano SIM card into the tray, ensuring correct orientation.
- Gently push the tray back into the device until it clicks into place.



Image: A detailed view of the hotspot device, showing the process of inserting a Nano SIM card into its designated slot.

2. Charge the Device:

- Connect the provided USB cable to the hotspot's charging port and to a compatible USB power adapter (not included) or computer.
- Allow the device to charge fully before initial use. The LED indicator will show charging status.

3. Power On:

- Press and hold the power button (usually located on the side or front) for a few seconds until the screen illuminates.
- The device will boot up and attempt to connect to the cellular network.

5. Operating Instructions

Once your hotspot is set up and powered on, follow these steps to use it:

1. Connect Devices to Wi-Fi:

- On your Wi-Fi enabled device (phone, laptop, tablet), search for available Wi-Fi networks.
- Locate the network name (SSID) displayed on your hotspot's screen.
- Enter the Wi-Fi password (key) also displayed on the hotspot's screen.
- Your device should now be connected to the internet via the hotspot.

2. Monitor Device Status:

- The 2.01-inch screen provides real-time information on signal strength, battery level, connected devices, and data usage.

- Use the touch controls on the screen to navigate through menus and view detailed information.

3. Change Wi-Fi Settings:

- Access the 'System' or 'Network' menu on the hotspot's screen using the touch interface.
- From here, you can change the Wi-Fi name (SSID), password, security protocol (WPA3 recommended), and other network settings.
- Refer to the on-screen prompts for specific instructions.

4. Power Off:

- Press and hold the power button until the power-off option appears on the screen.
- Confirm to shut down the device.

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your hotspot:

- **Charging:** Always use the provided USB cable for charging. Avoid using damaged cables or chargers. Charge the device regularly, especially if it will be stored for an extended period.
- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid liquid cleaners or abrasive materials that could damage the screen or casing.
- **Storage:** Store the hotspot in a cool, dry place away from direct sunlight and extreme temperatures.
- **Software Updates:** Periodically check for firmware updates through the device's system settings or the manufacturer's website to ensure you have the latest features and security enhancements.

7. Troubleshooting

If you encounter issues with your Yoidesu Mobile Hotspot, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No internet connection	No SIM card, incorrect APN settings, no cellular signal, data plan expired.	Ensure SIM card is correctly inserted. Check APN settings in device menu. Move to an area with better cellular coverage. Verify data plan status with your carrier.
Slow Wi-Fi speed	Too many connected devices, weak signal, network congestion, device interference.	Reduce the number of connected devices. Move closer to the hotspot. Try changing Wi-Fi channels in settings. Avoid placing near other electronic devices.
Device not powering on	Low battery, faulty power button.	Charge the device for at least 30 minutes. If still unresponsive, contact customer support.
Cannot connect to Wi-Fi	Incorrect Wi-Fi password, hotspot not broadcasting.	Verify the Wi-Fi password on the hotspot's screen. Restart the hotspot and your connecting device.

8. Specifications

Feature	Detail
Brand	Yoidesu
Model Name	Yoidesuxp3rkg8obi
Connectivity Technology	Wi-Fi, 5G, 4G
Wi-Fi Generation	Wi-Fi 6 (802.11a/b/g/n/ac/ax)
Frequency Bands	Dual-Band (2.4 GHz, 5.8 GHz)
Data Transfer Rate (Download)	Up to 2770 Mbps
Data Transfer Rate (Upload)	Up to 156 Mbps
Max Connected Devices	16
SIM Card Type	Nano SIM
Battery Capacity	7100mAh Polymer Battery
Screen Size	2.01 Inch
Control Method	Touch Screen
Security Protocol	WPA3
Operating System	Linux
Special Features	Weatherproof (IP67), LED Indicator, Multi-Device Support
Compatible Devices	Game Console, Laptop, PC, Smartphone, Tablet
Item Weight	305 Grams

9. Warranty and Support

Your Yoidesu 5G Wi-Fi 6 Mobile Hotspot comes with a standard manufacturer's warranty. For specific warranty terms, please refer to the warranty card included in your package or visit the official Yoidesu website. If you require technical assistance, troubleshooting beyond this manual, or have questions about your device, please contact Yoidesu customer support.