

Company: Lifetrans International Limited

Product: Power Solution Wi-Fi Router & Charger

Model: FG-1060N

User Guide

Thank you for purchasing a Lifetrans® Power Solution Wi-Fi Router & Charger. It is designed to recharge portable electronic devices. This guide outlines the operating procedures and safety precautions. Please read it carefully to make sure you are using your product properly and retain it for future reference.

What's Included

- Power Solution Wi-Fi Router & Charger
- Micro-USB charging cable
- Protective storage case
- User guide

Compatibility

Charger is compatible with most mobile devices such as: iPad®, iPhone®, iPod nano®, iPod touch®, Nokia®, BlackBerry®, Samsung®, LG®, Sony®, HTC®, Motorola® and more

Works with most mobile devices via their original USB cable. Purchase additional connectors or cables online at www.lifetrans.com.

Built-in router is compatible with Windows® 8, Windows® 7, Vista, XP, Mac® OS X, iPod®, iPhone®, iPad®, most smartphones or mobile devices with Wi-Fi connectivity and most USB flash drives or portable hard-disks

Features

- Swiss-designed portable Wi-Fi router combined with a high capacity 5200mAh charger
- The 2.1A USB port quickly charges most smartphones and tablets
- Shares Wi-Fi with all of your portable devices or computers
- 5 level, dual-color LED display indicates remaining battery, USB connection and Wi-Fi status
- One-touch control for charging, checking the battery status and Wi-Fi connection
- Customized 'LifetransAir' software for Mac® and PC available for download
- Customized 'LifetransAir' app for Apple® and Android™ devices available for download
- Use "LifetransAir" to manage your documents, music, movies and photos via Wi-Fi connection, USB flash drive or portable hard-disk after pairing your computer or portable device with the charger

- Exclusive protective storage case included

Specifications

- Battery: Korean-made Lithium-ion, 5200mAh
- USB port: 5VDC, 2.1A output, USB 2.0 storage sharing
- Network standard: IEEE 802.11b/g/n (up to 150Mbps)
- Power supply: Recharge via USB port
- Charging time: 6-8 hours using a 5W or 10.5W AC charger
- LED indicator: 5 level dual-color LED display
- Dimensions: 103 x 46 x 29mm
- Weight: 144g

How to Use

A. Recharging the Power Solution Wi-Fi Router & Charger

The charger has already been partially charged and is ready for use directly after purchase. From time to time, your portable device may completely consume the charger's power. When there is no LED power, the charger needs to be recharged. Please recharge it before you use it again.

1. Connect part (micro-USB jack) to part (micro-USB port).
2. Connect part (USB jack) to a USB port with a power supply (i.e. AC adaptor with USB power supply).
3. Do not disconnect the charger before the charging cycle is completed.
4. A white LED light will _ash on the charger to indicate the charging process. The LED changes from rolling to solid white when the charger is fully charged.

B. Recharging your Portable Devices

When your portable devices are running out of battery power, you can recharge them with the charger anytime, anywhere without AC power supply.

Note: To prevent overheating, this charger is equipped with built-in safety control, protecting it from over-heating while charging your device. If it becomes too hot, it will temporarily shut down. The charger will restart after it has cooled down.

1. Connect part ❷ (USB jack) directly to part ❸ (USB port) of the charger.
2. Connect part ❶ (micro-USB jack) into the portable device you wish to charge.
3. Press part ❺ ("CHECK/START" button) of the charger to start charging.
4. When no LED lights show up, the device is out of power. If you would like to use the charger again, please recharge it by following the steps in part A.

C. 'LifetransAir' Software/App Installation and Pairing

To fully use the Wi-Fi router function and data sharing features you need to install the free 'LifetransAir' software or app on your computer or mobile device. Download the "LifetransAir" software for Mac® or PC from the official Lifetrans website (www.lifetrans.com). Download the "LifetransAir" app from the Mac® App Store for Apple® devices or from Google Play for Android™ devices.

1. Hold the check/start button ⑤ on the charger for 3 seconds to start the Wi-Fi pairing process. The charger will search for a connecting device and the LED indicator will quickly flash the color white.
2. Your portable device or computer will prompt you to select the paired component. Select "LifetransFG-1060N-XXXX" from the list of Wi-Fi enabled devices shown on your connecting device. ("XXXX" is the last four numbers of the MAC address.)
3. If prompted for an input passkey, use "12345678". That is the default passkey for this charger. Click "OK" to complete the pairing process.
4. Once pairing is successfully completed there will be a Wi-Fi icon shown on your portable device or computer and the LED indicator of the charger will remain the color white.

D. Data Sharing Between Portable Devices/Computers and a Portable Hard-disk or USB Flash Drive

1. Connect any USB flash drive or portable hard-disk to the charger's USB port ③. The wireless symbol will become the color blue to indicate USB connection.
2. Follow the steps in part C to pair your portable device or computer with the charger's Wi-Fi.
3. You can now use the "LifetransAir" software or app to download, upload or directly read your photos, music, documents and movies from the USB flash drive/portable hard-disk to your portable device or computer.
4. If your computer prompts you for a passkey when you are trying to login to the "LifetransAir" software, use "admin" for the username and click "Log in". This is a default setting which can be amended within the software.

Note: Once you have downloaded the data from the flash drive or portable hard-disk, you can delete the data to clear the memory.

Some portable devices cannot support all photo, music, document or movie formats. It is normal that certain portable devices cannot directly read all of these formats.

E. Connect your Portable Device or Computer to Wi-Fi via Network Cable

When there is no Wi-Fi hotspot in the area, you can create your own Wi-Fi signal using this charger. You may then share the Wi-Fi to all of your portable devices or computers.

1. Connect a RJ45 Ethernet Networking Cable (not included) directly to a switch/router that already has internet access availability. For example: an existing office LAN, hotel LAN or home LAN that has an internet connection already set-up.
2. Connect the RJ45 jack ⑥ directly to the WAN port ⑦ on the charger.

3. Follow the steps in part C to pair your portable device or computer with the charger's Wi-Fi.
4. Login to the "LifetransAir" software and make sure that the "Wired Access" internet setting is on. Click "Save" to continue.
5. If your computer prompts you for a passkey when you are trying to login to the "LifetransAir" software, use "admin" for the username and click "Log in". This is a default setting which can be amended within the software
6. You can now surf the internet on your portable device or computer.

F. Connect your Portable Device to Wi-Fi via Wi-Fi Hotspot

When you only have access to one Wi-Fi hotspot with one portable device or computer (e.g. Hotel), you can connect the Wi-Fi hotspot to this charger instead. Once connected, you can share the Wi-Fi to all of your portable devices or computers.

1. Follow the steps in part C to pair your portable device or computer with the charger's Wi-Fi.
2. Login to the "LifetransAir" software and make sure that the "Wireless Access" internet setting is on. Then select the hotspot's SSID and enter the password given to you for the Wi-Fi hotspot. Click "Save" to continue.
3. If your computer prompts you for a passkey when you are trying to login to the "LifetransAir" software, use "admin" for the username and click "Log in". This is a default setting which can be amended within the software
4. You can now surf the internet on multiple portable devices or computers via one Wi-Fi hotspot.

Attention: Please ensure that the charger has sufficient battery power to start the Wi-Fi pairing process. When only one LED light is visible, the charger is almost out of power. If you would like to continue using the charger or Wi-Fi function, please recharge it by following the steps in part A.

Configure the Wi-Fi Router

When logged into the "LifetransAir" software or app, you can manage your documents, data, USB flash drive, portable hard-disk and security or network settings at anytime when you have paired your portable device or computer with the charger.

Please make sure that you understand the risk of adjusting the network settings before making any changes. You can reset the settings at anytime by pressing the "reset" button on your charger.

Safety Precautions

Please follow the rules outlined in this guide closely to ensure your safety and flawless operation:

- Be cautious of any edges, uneven surfaces, metal parts, accessories or packaging to prevent possible injury or damage. Take note that this product should not be placed in your mouth.

- Do not modify, repair or dismantle the product. Doing so may result in fire, electric shock, complete breakdown of the product, etc. and will void the warranty.
- Do not use any kind of liquid to clean the product. Keep in mind that the surface of the product should only be wiped with a clean dry cloth.
- Do not use this product in locations with high temperatures or high humidity levels (i.e.: bathrooms); ideally, the product should be used in a location free of excessive dust and not exposed to direct sunlight.
- Do not insert foreign objects or liquids into the product; this could damage the product.
- Do not touch this product when your hands are wet; this could result in electric shock.
- Refrain from dropping the product or bumping it against other objects.
- Do not use this product in hazardous locations.
- Should any abnormal situations or problems occur while using this product, discontinue its use immediately.
- The product may explode if disposed of in a fire.

Battery

Although fully charged and ready for use, it is recommended that you completely use the initial charge up, then recharge the product at least two more times to ensure the best possible performance.

Children

Keep out of reach of children. Do not allow children to play with your product or its accessories. They could hurt themselves or others and could accidentally damage the product. Your product and its accessories may contain small parts that could become detached and create a choking hazard.

Disposal of Electrical and Electronic Equipment

This symbol indicates that all electrical and electronic equipment included with this product should not be treated as household waste. Instead, it should be left at the appropriate collection point for the recycling of electronic equipment. By ensuring this product is disposed of correctly, you are helping to prevent negative consequences for the environment and human health. To recycle this product, please contact your local city office, household waste disposal service or where you purchased the product.

Limited Warranty

If within 12 months of purchase this product or any part thereof is proven to be defective by reason of faulty workmanship or defect in materials, we will repair or replace the same product free of charge of labor or materials on condition that:

1. The original invoice or sales receipt with the date of purchase is presented with the defective unit.
2. Lifetrans does not take any responsibility for lost information of any kind and will not reimburse you for any such loss.

3. The limited warranty is only valid if the original proof of purchase for this product, issued by a Lifetrons authorized dealer, specifying the date of purchase, is presented with the product to be repaired or replaced. Lifetrons reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the product from the dealer.

4. A rechargeable battery can be charged and discharged over one hundred times. However, it will eventually wear out - this is not a defect and corresponds to normal wear and tear. When the playback-time or standby time is noticeably shorter, it is time to replace your battery. Please do not make repairs, modifications, or installations without contacting an authorized Lifetrons representative.

5. The warranty does not cover product failures which have been caused by use of accessories or other peripheral devices which are not Lifetrons branded original accessories intended for use with the product. The warranty does not cover any damage caused by misuse, abuse, neglect or accidental breakage.

6. The warranty does not cover product failures caused by modifications, repairs or disassembly by any person not authorized by the manufacturer.

7. Any defective unit or part shall become property of the manufacturer.

Additional Information

Please register your Lifetrons product online at www.lifetrons.com.

Please visit our website www.lifetrons.com or contact our customer service center at cs@lifetrons.com to learn more about our new products and special offers.

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This user guide was originally composed in English and was subsequently translated into other languages. The fidelity of subsequent translations cannot be guaranteed. In case of conflict between the English version and another language version, the English version takes precedence.

FCC Statement

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.

FCC Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and consider removing the no-collocation statement.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SAR information:

The distance between antenna to body for SAR test is 10mm.