

Step 1: Wirelessly connecting your phone to the WS331b

You can configure the WS331b using a phone, tablet, or laptop. This guide uses a phone as an example.

1 Connect network cable according to the following figure.



2 Slide the security lock to 🖜 .



Check the WS331b's Wi-Fi network name (unencrypted by default), and then wirelessly connect your phone to the Wi-Fi network.



4 Slide the security lock to Ω .



To connect another wireless device to the WS331b, repeat steps 2 to 4.



Step 2: Configuring the WS331b (your phone has wirelessly connected to the WS331b before the configuration)



On your phone, open a browser and enter

192.168.3.1 or **mediarouter.home** to access the WS331b configuration screen. Then enter the login password (default value: **admin**).



Touch Internet Connection Wizard. Complete the configuration by following the Internet Connection Wizard.







Downloading the router partner app RuMate

This app is a perfect match for the WS331b.



Device management: RuMate enables you to kick out other users at a click, helping you easily manage wireless devices.



Parental control: Your children can surf the Internet only within periods specified by you.



For more functions, download RuMate now:

On your phone, log in to the WS331b configuration screen and click **Download RuMate**.

How to restore default settings: When the WS331b is powered on, use a needle to press and hold the Reset key for 2 seconds or more until the indicator becomes off. For the full user guide, visit http://consumer.huawei.com/en/.



Safety Information

1 Safety information

This section contains important information about the operation of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic device

Do not use your device if using the device is prohibited. Do not use the device if doing so causes danger or interference with other electronic devices.

Interference with medical equipment

 Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device where prohibited.

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- Some wireless devices may affect the performance of hearing aids or pacemakers. Consult
 your service provider for more information.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If using a pacemaker, hold the device on the side opposite the pacemaker and do not carry the device in your front pocket.

Areas with flammables and explosives

 Do not use the device where flammables or explosives are stored (in a gas station, oil depot, or chemical plant, for example). Using your device in these environments increases the risk of explosion or fire. In addition, follow the instructions indicated in text or symbols. Do not store or transport the device in containers with flammable liquids, gases, or explosives.

Operating environment

- Avoid dusty, damp, or dirty environments. Avoid magnetic fields. Using the device in these
 environments may result in circuit malfunctions.
- Before connecting and disconnecting cables, stop using the device and disconnect it from the power supply. Ensure that your hands are dry during operation.
- Keep the device away from electronic appliances that generate strong magnetic or electric fields, such as a microwave oven or refrigerator.

- During thunderstorms, power off your device and remove all cables connected to it to protect
 against lightning strikes.
- Do not use your device during thunderstorms to protect your device against any danger caused by lightning.
- Ideal operating temperatures are 0 °C to 40 °C. Extreme heat or cold may damage your device or accessories.
- Keep the device and accessories in a well-ventilated and cool area away from direct sunlight.
 Do not enclose or cover your device with towels or other objects. Do not place the device in a container with poor heat dissipation, such as a box or bag.

- To protect your device or accessories from fire or electrical shock hazards, avoid rain and moisture.
- Keep the device away from sources of heat and fire, such as a heater, microwave oven, stove, water heater, radiator, or candle.
- Observe local laws and regulations, and respect the privacy and legal rights of others.
- Do not block device openings. Reserve a minimum of 10 cm around the device to dissipate heat.
- Stop using your device or applications for a while if the device is overheated. If skin is
 exposed to an overheated device for an extended period, low temperature burn symptoms,
 such as red spots and darker pigmentation, may occur.

- Do not touch the device's antenna. Otherwise, communication quality may be reduced.
- Do not allow children or pets to bite or suck the device or accessories. Doing so may result in damage or explosion.
- The device should be installed and operated with a minimum distance of 20 cm between the radiator and your body.
- The device should be installed and operated with a minimum distance of 20 cm between the radiator and your body. The handset of the device may be used close to your body.
- Keep the device in a place with good reception. The distance between the device and other
 metal materials (such as metal brackets or metal doors and windows) should be greater than
 25 cm and the distance between the device should be greater than 30 cm.

Child's safety

- Comply with all precautions with regard to child's safety. Letting children play with the device
 or its accessories may be dangerous. The device includes detachable parts that may present a
 choking hazard. Keep away from children.
- The device and its accessories are not intended for use by children. Children should only use
 the device with adult supervision.

Accessories

 Using an unapproved or incompatible power adapter, charger or battery may cause fire, explosion or other hazards.

Choose only accessories approved for use with this model by the device manufacturer. The
use of any other types of accessories may void the warranty, may violate local regulations and
laws, and may be dangerous. Please contact your retailer for information about the
availability of approved accessories in your area.

Power adapter safety

- The power plug is intended to serve as a disconnect device.
- For pluggable devices, the socket-outlet shall be installed near the devices and shall be easily
 accessible.
- Unplug the power adapter from electrical outlets and the device when not in use.

- Do not drop or cause an impact to the power adapter. If it is damaged, take it to an authorized service center for inspection.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using it at once. Continued use may lead to electric shocks, short circuits, or fire.
- Do not touch the device or the power adapter with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.
- If your power adapter has been exposed to water, other liquids, or excessive moisture, take it
 to an authorized service center for inspection.

Ensure that the power adapter meets the requirements of Clause 2.5 in IEC60950-1/EN60950-1/UL60950-1 and has been tested and approved according to national or local standards.

Cleaning and maintenance

- During storage, transportation, and operation of the device, keep it dry and protect it from collision.
- Keep the device and accessories dry. Do not attempt to dry it with an external heat source, such as a microwave oven or hair dryer.
- Do not expose your device or accessories to extreme heat or cold. These environments may interfere with proper function and may lead to fire or explosion.
- Avoid collision, which may lead to device malfunctions, overheating, fire, or explosion.

- If the device is not going to be used for an extended period of time, power it off, and remove all cables connected to it.
- If anything unusual occurs (for example, if the device emits smoke or any unusual sound or smell), immediately stop using it, power it off, remove all cables connected to it, and contact an authorized service center.
- Do not trample, pull, or excessively bend any cable. Doing so may damage the cable, causing the device to malfunction.
- Before you clean or maintain the device, stop using it, stop all applications, and disconnect all
 cables connected to it

- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device or accessories. These substances may cause damage to parts or present a fire hazard. Use a clean, soft, and dry cloth to clean the device and accessories.
- Do not place magnetic stripe cards, such as credit cards and phone cards, near the device for extended periods of time. Otherwise the magnetic stripe cards may be damaged.
- Do not dismantle or remanufacture the device and its accessories. This voids the warranty and
 releases the manufacturer from liability for damage. In case of damage, contact an
 authorized service center for assistance or repair.

Environmental protection

- The device and its accessories (if included), such as the power adapter, headset, and battery should not be disposed of with household garbage.
- Disposal of the device and its accessories is subject to local regulations. Support proper collection and recycling.

FCC Regulatory Compliance

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.

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.

Caution: Any changes or modifications to this device not expressly approved by Huawei Technologies Co., Ltd. for compliance could void the user's authority to operate the equipment. This device is intended to be attached to a receiver that is not used to receive over-the-air broadcast signals. Connection of this device in any other fashion may cause harmful interference to radio communications and is in violation of the FCC Rules, part 15.

2 Legal Notice

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Privacy Policy

To better understand how we protect your personal information, please see the privacy policy at http://consumer.huawei.com/privacy-policy.

3 For More Help

Please visit www.huaweidevice.com/worldwide/support/hotline for recently updated hotline and email address in your country or region.