折线，不需印刷

切线，不需印刷

Remark	Description	Editor	Date

折线

正面

Safe Precaution

Usage Cautions

- Read all the safety cautions carefully before using the device.
- Only use the accessories included in the package, such as power supply adapter.
- Do not extend the power cord, otherwise the device will not work.
- The power supply voltage must meet the requirements of the device input voltage (The voltage fluctuation range is less than 10%).
- Keep the power plug clean and dry to prevent any risk of electric shock or other dangers.
- Disconnect all the cables during a lightning storm to prevent the device from damage.
- Power off and unplug the power plug when the device is not in use for a long time.
- Do not attempt to open the covers of the device. It is dangerous to do so when the device is powered on.
- Power off and stop using the device under the conditions such as, abnormal sound, smoke, and strange smell. Contact the service provider for maintenance if the device is faulty.

The users should read the usage cautions above carefully and will be responsible for any incident resultingfrom the violation of the above cautions.

Environment Requirements

- Ensure proper ventilation to the device. Place the device away from direct sunlight.
- Keep the device ventilated and dry. Never spill any liquid on the device.
- Do not place any object on the device to prevent any deformation or damage to the device.
- Do not place the device near any source of heat or water.
- Keep the device away from any household appliances with strong magnetic or electric fields, such as microwave oven and refrigerator.

Cleaning Requirements

- Before cleaning, power off the device, and unplug all the cables connected to the device, such as power cable, optical fiber, and Ethernet cable.
- Do not use any liquid or spray to clean the device. Use a soft dry cloth.

Environment Protection

- Do not dispose the device or battery improperly.
- Observe the local regulations about the equipment disposal or treatment. This product is targeted to provide 24 hours continuous triple-play services.

Restrictions in the 5 GHz Band

According to Article 10(10) of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium(BE), Bulgaria(BG), the Czech Republic(CZ), Denmark(DK), Germany(DE), Estonia(EE), Ireland(IE), Greece(EL),Spain(ES), France(FR), Croatia(HR), Italy(IT),Cyprus(CY), Latvia(LV), Lithuania(LT), Luxembourg(LU), Hungary(HU), Malta(MT), Netherlands(NL), Austria(AT), Poland(PL), Portugal(PT), Romania(RO), Slovenia(SI), Slovakia(SK), Finland(FI), Sweden(SE), Turkey(TR), Norway(NO), Switzerland(CH), Iceland(IS), and Liechtenstein(LI).

The WLAN function for this device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

RF Exposure Information

The Maximum Permissible Exposure (MPE) level is calculated based on a distance of d=20 cm between the device and the human body. To maintain compliance with the RF exposure requirement, a separation distance of 20 cm between the device and the human should be maintained.

Maximum RF output power of the product versions of software/firmware affecting compliance with essential requirement & could be installed/changed by user accessories/components marketed together affectingcompliance & could be changed by user.

EU Declaration of Conformity

Hensby, ZTE Corporation declares that the radio equipment type E1320 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following Internet address: http://support.zte.com.cn/support/cer/EU

Environmental Information

The equipment you purchased has required the extraction and use of natural resources for its production. It may contain substances that are hazardous to people's health and to the environment. To avoid putting such substances into our environment and to reduce pressure on our natural resources, we ask that you reuse or recycle your end-of-life equipment by using accredited electronics take-back system.

The symbols below indicate that this product should be reused or recycled and not simply discarded. Please locate and use an appropriate reuse and recycling site. If you need more information on collection, reuse and recycling systems, contact your local or regional waste administration. You may also contact your equipment provider for more information on the environmental performances of these products.

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

Product Specifications

Technical Specifications	
Dimension	48 mm (H) × 260 mm (W) × 175 mm (D) (excluding external antennas)
Certification	CE and WiFi Certification
Power adapter	Input: AC 100 V ~ 240 V, 50 Hz/60 Hz Output: DC 12.0 V, 1.0 A
Environment Requirements	
Operation temperature	0°C to 40 °C (32 °F to 104 °F)
Storage temperature	–40°C to 70°C (–40 °F to 158 °F)
Operation humidity/ Storage humidity	5% to 95% (non-condensing)

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Troubleshooting

The Power indicator on the front panel is off after the power button is pressed.

- Power switch does not turn on.
- The power adapter is not correctly connected to the device. Be sure to use the power adapter supplied with the device.

The green LAN indicator on the front panel is off after the device is powered on.

- The corresponding LAN link is not established.
- The Ethernet cable is not correctly connected to the LAN interface.
- The network device connected to the LAN interface is not powered on.

The WAN indicator on the front panel is off after the device is powered on.

- The WAN link is not established.
- The Ethernet cable is not correctly connected to the WAN interface.
- Please contact the service provider for help.

Unable to connect to the network.

- Check that the Ethernet cable is correctly connected to the WAN interface and the Ethernet cable is correctly connected to the LAN interface.
- Check that the WAN indicator on the front panel is on and the Internet indicator on the front panel is solid green or flashing green.

Restore the factory default settings.

- After the power is on, use a needle to press the button for over 5 seconds to restore the default factory settings.

FAQ: How to use the Repeater mode?

Only the **Repeater** mode(used to extend the Wi-Fi signals of the existing router or optical modem) needs to be set on the Web interface. Other modes can be self-adaptive without this operation.

1. After the device is powered on, use a network cable to connect the network interface of the computer to the LAN interface of the device.
2. In the address bar of the d browser, enter 192.168.50.1, and press **Enter** to open the Web page.
3. Enter the username and password (initial username: admin, initial password: ZTE_Polar), and click **Login**.
4. On the main page of the E1320, select **Management & Diagnosis > Work Mode** to open the **Work Mode** page.



5. Select **Repeater** from the **Mode** drop-down menu and click **Apply**.
6. Extended Wi-Fi.
 - Use wired mode to extend Wi-Fi: Connect the LAN interface of the existing router or optical modem to the WAN interface of E1320 with a network cable.
 - Use wireless mode to extend Wi-Fi: The WPS key can be used for pairing. If the existing router or optical modem does not support the WPS key mode, perform the following operations:
 ① On the main page of the E1320, select **Local Network > WLAN > WLAN Discovery > WLAN Discovery** to open the **WLAN Discovery** page.
 ② Click **Scan wireless network** to scan the Wi-Fi signal, select the wireless network you want to connect to, and enter the password to connect to the wireless network.



7. After the device is networked, the user can be managed on the APP by following the operation of Step 2 and Step 3.

E1320
Wi-Fi 6 Wireless Router
User Manual

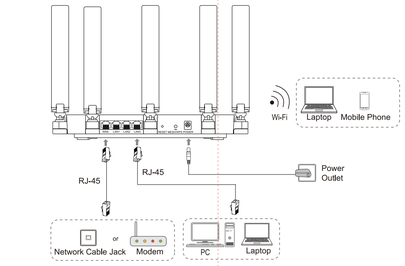
CERTIFICATION
CHECKER
DATE
ZTE

Address: ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, P.R.China
Postcode: 518057
Tel: +86-755-2677 1900
URL: http://support.zte.com.cn
E-mail: support@zte.com.cn

ZTE CORPORATION

反面

Step 1 - Install the Device



Step 2 - Add the router

1. Download and install **ZLife Lite**. For iOS, download **ZLife Lite** on **App Store**. For Android, download it on Google Play.

2. Tap **Add device.**



3. Tap **MESH AP.**



4. Connect the WAN port of the router to the broadband port. Tap **Next.**

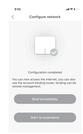


5. Scan the QR code at the bottom of the router. If no QR code is present, enter your wireless account and password.



If the operating system of your mobile phone is Andriod, you must connect to Wi-Fi manually after scanning the QR code. If you do not want to enter the password manually, tap **copy the password**. This operation arises from Andriod rather than ZLife Lite because of Andriod security requirements.

6. After the router is added successfully, the Configure network screen is displayed. Tap Bind immediately. After the router is added successfully, the indicator is green and steady.



To perform more advanced configurations, go to the webpage for router management. For the login address and the default username and password, see the label at the bottom of the router.

Step 3 - Set Up a Mesh Network

Step 3 is required only if you want to deploy multiple E1320 routers.

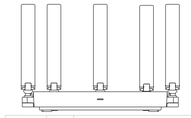
Method 1: Use ZLife Lite app for connection

1. Make sure the router you have just configured is connected to the Internet.
2. After the new router is powered on, follow the instructions given by the app.
3. After the new router is connected to the exisiting router, the LED of the new router will turn solid blue.

Method 2: Use WPS key for connection

1. Make sure the router you have just configured is connected to the Internet.
2. Place a new router close to the existing router, and then power it on.
3. Press the WPS buttons on the routers until the LEDs blink green. The time between pressing the two WPS buttons should be less than 1 minute.
4. The pairing process may take up to 2 minutes. When pairing is complete, the LED of the new router will turn solid blue.
5. Now you can move your new router to your intended locotion.

LED Indicators



LED Color	Status	Description
-	Off	Options: ● The power supply is not connected. ● The power supply is faulty. ● The indicator is disabled by the software.
Red	Steady on	Options: ● E1320 is being started. ● E1320 is abnormal.
	Flashing	Options: ● Uplink connection failed. ● Configuration synchronization failed in extender mode.
Green	Steady on	The uplink connection is normal.
	Flashing	WLAN terminal is in WPS accessing process.
Blue	Steady on	In extender mode, the wireless uplink signal is strong and the configuration is synchronized successfully.
	Flashing	In extender mode, the wireless uplink signal is weak.
Green+Red+Blue	Flashing	E1320 is upgrading software.

NOTES(技术要求):

1.Dimension after folding(折叠后尺寸)：97*139mm.
2.Print colour(印刷颜色)：black printing(黑色印刷).
3.Material(材质)：70g writing paper (70g书纸).
4.Coating(表面处理)：无.
5.Binding process(装订工艺)：Paper folding(折页)——包心折.
6.Output Ipi(输出网线)：200 Ipi.
7.Tolerance(公差)：L(长)*W(宽):±1mm.
8.Raw materials and the corresponding post processing should meet requirements defined in the Environmental Protection Technical Standards.
(原材料及后处理工艺均能满足我司《环保技术标准》要求).

DIM \ TOL±				
RANGE	C1	C2	C3	C4
0~6	0.1	0.1	0.15	0.2
6~30	0.2	0.3	0.4	0.5
30~80	0.25	0.5	0.9	1.2
80~180	0.3	0.8	1.2	1.5
180~315	0.5	1.3	1.8	3
315~500	0.7	1.5	2.5	4
500~800	0.9	1.8	3	5
ANG.TOL±	0°~30°/0.1°	30°~60°/0.3°	60°~90°/0.5°	

CUSTOMER: ZTE						
TITLE: 用户手册		MODEL: E1320			PART NO: SJ-20220322181146-005	
UNIT'S	mm	VER:	V01	DRAW		DATE:2022-06-24
MAT'L	/	SCALE	N/A	CHECK		
FINISH	/	SHEET	1/1	PDE		