

# **Cortet Z10 Repeater Range Extender User Guide**

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# **Cortet Z10 Repeater Range Extender**



# **Product Information**

The product is a wireless device that operates on both the 2.4GHz and 5GHz frequency bands. It has the following features:

Model: WIRELESS 2.4G-XXXX
Model: WIRELESS 5G-XXXX
IP Address: 192.168.11.1

The product is designed to comply with FCC rules and regulations regarding interference and radiation exposure limits.

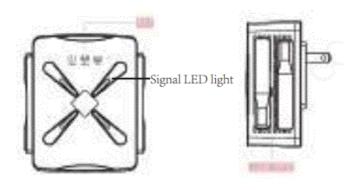
# **Product Usage Instructions**

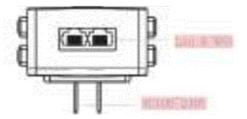
#### Follow these instructions to use the product:

- 1. Connect the device to a power source and turn it on.
- 2. Ensure that the device is within a minimum distance of 20cm from your body.
- 3. Access the device's settings by entering the IP address (192.168.11.1) in a web browser.
- 4. Configure the device by following the provided instructions in the user manual.
- 5. If you encounter any issues, refer to the troubleshooting section of the user manual or contact customer support.

**Note**: Any modifications or changes to the device that are not approved by the responsible party may void the user's authority to operate the equipment.

# **Product Description**





#### Signal LED status indication

- 1. When the signal of the device is extremely strong, the status light is green.
- 2. When the signal of the device is normal, the status light is blue
- 3. When the signal of the devices is weak, the status light is red.

# **Introduction to Working Modes**

- 1. The software has three working modes, including relay mode, AP mode, and routing mode (PPPoE dialing, static IP, and dynamic IP).
- 2. AP Mode Settings: Enter the software management page and click on AP Mode. For ease of management, the IP address and default gateway entered here should be the IP network segment of the superior router, and the IP address cannot conflict with the IP of the superior router. After setting up, the device's WAN port can access the external network and manage the device through the set IP address.
  - 1. Note: When accessing the external network in AP mode, the IP address network segment obtained by other mobile devices
  - 2. According to the default settings, it is also possible to not set a device-specific intranet IP address; If you need to 3.3. AP mode, 2.4G/5.8G wireless SSID name and password can be set. After setting up, the device's WAN port is connected to the external network; Other mobile devices can connect to the internet by wirelessly connecting to the device's SSID name and entering a password.



### **Installation steps of China Telecom**

• Enter the source, wait for 1-2 minutes, and connect to WiFi "WIRELESS 2.4G-XXXX" or" WIRELESS 5G-XXXX" 2.2. Click on the WiFi signal VIRELESS 2.4G-XXXX or VIRELESS 5G-XXXX to exit the login interface and log in.



- Reminder: When logging in for the first time, the login interface will automatically pop up. There are two
  situations where the login interface does not pop up: first, the phone itself does not support pop-up windows;
  second, it has been set before, and entering the interface again requires manual entry. The manual entry
  method is to open the phone browser and enter "192.168.11.1" in the address bar.
- After logging in for the first time, you will enter the configuration page. To set up a relay, select the SSID you want to relay, After entering the superior routing password and clicking Save Application, the relay is

completed. Reconnect to the wireless network to access the internet. The meta line password is the superior routing password (the expanded signal will add a suffix of "-2.4G/5G" after the superior WIFI name, such as XXXX-2.4G/5G).

- Routing Mode Settings: Enter the software management page, select the routing mode, click on the routing mode, where you can choose from three internet access methods: "PPPoE",
   "Static IP", and "Dynamic IP".
- 1. PPPOE dialing mode: This mode requires filling in the internet account and password provided by the network service provider. Below, 2.4G/5.8G wireless SSID name and wireless password can be set.
- 2. Static IP mode: This mode requires filling in the IP address, subnet mask, gateway, and primary DNS address provided by the network service provider. Below, you can set the 2.4G/5.8G wireless SSID name and wireless password.
- 3. Dynamic IP mode: In this mode, the WAN port is assigned an IP by the superior network device to access the internet. Below, 2.4G/5.8G wireless SSID names can be set



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.

Any Changes or modifications not expressly approved by the party responsible for compliance 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 the receiver.
- Connect the equipment to 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

# **Documents / Resources**



<u>Cortet Z10 Repeater Range Extender</u> [pdf] User Guide 2BBO6-Z10, 2BBO6Z10, z10, Repeater Range Extender, Range Extender, Extender

Manuals+,