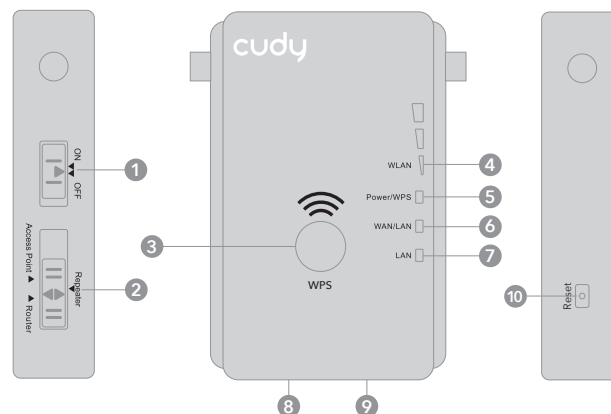


Quick Installation Guide



- 1 Power On/Off
- 2 Mode Selector
- 3 WPS Button
- 4 WLAN LED
- 5 Power/WPS LED
- 6 WAN/LAN LED
- 7 LAN LED
- 8 LAN Port
- 9 WAN/LAN Port
- 10 Reset Button

Default Parameters

Web Setup: <http://ap.setup/>

Default IP: 192.168.10.254

Password: admin

SSID: Cudy-RE300

Repeater Mode

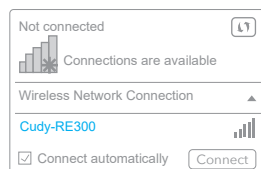
Method One: Using Web browser

1 Power ON

1. Switch the mode selector to **Repeater** position.
2. Plug the Device into an electrical outlet near your Wi-Fi router.
3. Shift the power switch to **ON** and wait until the POWER LED is on and solid green.

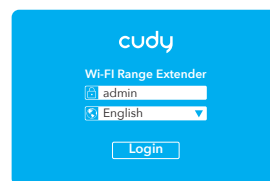
2 Connect to the Device

1. Disconnect the Ethernet (Wired) connection if using a laptop or PC.
2. Connect your device to extender's Wi-Fi Cudy-RE300.



3 Configure

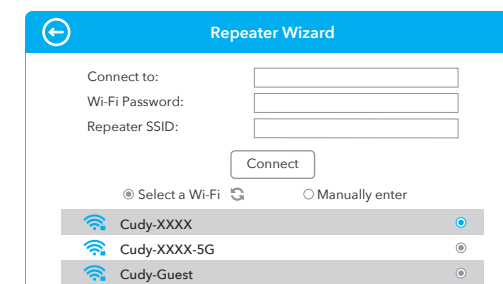
1. Launch a web browser and type **192.168.10.254** (or <http://ap.setup/>) in the address field. Enter **admin** for password to login.



2. Click **Wizard**.



3. Select a Wi-Fi SSID of your router (Host Wi-Fi) and enter the password. Either keep the same SSID as your host Wi-Fi or create a new name for the extended network.



4. Verify your wireless settings and click **Connect**. The WLAN LEDs should turn on and stay solid, indicating successful connections.

4 Relocate

1. Plug the Device into an electrical outlet about halfway between your router (Host Wi-Fi) and the Wi-Fi dead zone. The location you choose must be within the range of your existing host Wi-Fi.
2. Wait until the WLAN LEDs are ON. If the signal is weak, relocate it closer to the router to achieve a good (or better) signal quality.

Method Two: Using WPS button

1 Power ON

1. Switch the mode selector to Repeater position.
2. Plug the Device into an electrical outlet near your Wi-Fi router.
3. Shift the power switch to ON and wait until the POWER LED is on and solid green.

2 Connect

1. Press the WPS button for 5~6 seconds on the Device.
2. Within two minutes, press the WPS button on your router.
3. The Device will reboot, please wait a few minutes.



Press 5~6 seconds



Press 1~2 seconds

4. The corresponding WLAN LEDs should turn on and stay solid, indicating successful connections.

5. Then follow the Relocate instructions to adjust the extender to a suitable location.

Note: Some gateways disable the WPS function or have some compatibility problems. If the WPS connexion fails, please follow the instructions of Method One.

Router Mode and Access Point Mode

The Device also supports Router/AP Mode which you could also choose the mode that you prefer.

Router Mode	PPPoE	Enter the User Name and Password provided by your ISP, these fields are case-sensitive.
	Static IP	Enter the IP Address, Subnet Mask, Default Gateway and DNS provided by your ISP.
	Dynamic IP	The Device gets the IP address automatically from your Router or ISP DHCP server.
AP Mode	The Device gets the IP address automatically from your Router or ISP DHCP server.	

Change Login Password

The default password of the device is **admin**, we strongly recommend you change the default password of the device.

1. Visit **192.168.10.254** (or **http://ap.setup/**), and log in with the default password **admin**.
2. Click **Setup->Login Password**.
3. Enter the old password. Then enter the new password and click **Apply**.
4. Use the new password for future login attempts.

Firmware Upgrade

Download the latest firmware file for the device from our website www.Cudytech.com.

Note: Never interrupt the upgrade procedure by closing the web browser or physically disconnect your computer from the device.

Frequently Asked Questions (FAQ)

Q1: What can I do if the login window does not appear?

- A1:** If your computer is wirelessly connected, make sure that you have connected to the extender's SSID.
- A2:** If your computer is connected via an Ethernet cable, please make sure that the connection is stable.
- A3:** Make sure your computer is set to obtain an IP address and DNS server address automatically.
- A4:** Verify that **192.168.10.254** (or **http://ap.setup/**) is correctly entered in the web browser and press Enter.
- A5:** Reset the extender and try again.

Q2: What should I do if my handy can not find Wi-Fi signal?

A: Please make sure the extender is connected, power on. If everything is normal but still no signal, please try to use computer to set, or restore the extender to factory settings. If after restoring factory settings but still no signal, you can restart the extender, if it still doesn't work, maybe the device has fault.

Q3: How to Reset to defaults?

A: While the power is still on, keep pressing the reset button for 2 seconds, and wait for 1-2 minutes and it will restore to factory settings.

Q4: What should I do if I forget the Wi-Fi password or the username and password of the Login settings Page?

A: Restore factory settings, and then reset the extender.

Q5: How to find a suitable placement to extend Wi-Fi?

A: Follow the Intelligent Signal Indicator to help you find the best spot to extend Wi-Fi.

