



Package Contents

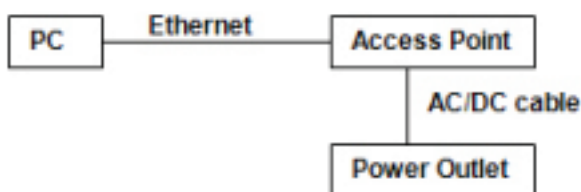
Unpack the box and verify the content:

- ERA150
- 12V/1A 100V~240V Power Adapter
- RJ-45 Ethernet Cable
- CD (User Manual and EZ Controller Software)
- Quick Installation Guide
- Wall Mount Screw Kit
- Wiring Belt * 2

Connecting the ERA150

1. Ensure that the computer in use has an Ethernet Card (RJ-45 Ethernet Port). For more information, verify User Manual.
2. Connect one end of the Category 5e Ethernet cable into RJ-45 port of the ERA150 and the other end to the RJ-45 port on the computer that will use the ERA150. Ensure that the cable is securely connected to both the ERA150 and the Computer.
3. Connect the Power DC inlet to the DC-IN port of the ERA150 and the Power adapter to the electrical outlet.

Note: ERA150 supports both IEEE 802.3af PoE (Power over Ethernet) and regular power adapter. You should use either one as the power source. Please do not apply both at the same time.



IP Address Configuration

1. After ensuring the EnGenius device is powered on and RJ-45 Ethernet cable is plugged in both ends, ensure that your computer is on.
2. For the following steps, the content may vary from Operating System. Here, it's written based on Windows O/S; for Mac OS X, please kindly refer to User Manual.
3. Once your computer is on, ensure that your TCP/IP is set to On or Enabled. (On the control panel, double click Network Connections and then double click on the connection of your Network Interface Card (NIC). Select Internet Protocol (TCP/IP) and then click on the Properties button.)
4. If your PC is already in a computer network, ensure that you have set it to a Static IP Address on the interface (or Ethernet card that will use the ERA150) as 192.168.1.21 and the Subnet Mask address as 255.255.255.0. (Select Use the following IP Address radio button). Once the computer has been prepared, proceed to setting up the ERA150.



ERA150 Setup

1. To configure ERA150, open a web browser (example: Microsoft Internet Explorer, Mozilla Firefox, Safari, Google Chrome, etc.).
2. In the address bar of the web browser, enter 192.168.1.1 (the default IP address of the ERA150) and hit enter.

http://192.168.1.1

3. A login screen will appear. By default, the username of the ERA150 is admin and the password is admin. Enter the current username and password of the ERA150 and then click Login. Refer to the User Manual on how to change the username and password.
4. After clicking Login with the correct username and password, the ERA150 Main Menu will appear. If you are successful, proceed to setting up the wireless connection.

The image shows a login screen for the EnGenius ERA150. At the top, the text "EnGenius" is displayed. Below it, there are two input fields: "Username: admin" and "Password: *****". At the bottom of the form, there are two buttons: "Login" and "Cancel".

Switching between Operation Modes

This device can operate in the following modes: Access Point and Repeater.

1. Click on the **Operation Mode** link under the **System** navigation drop-down menu.
2. **Operation Mode:** Select an operation mode from the list (Access Point or Repeater) and then click on the Apply button.
3. All the basic setup is completed. **Note:** To configure advanced wireless security setting on the ERA150, please refer to the User Manual for further instructions. .