EnGenius Captive Portal "Ready" Quick Installation Guide

Version 3.0 (Universal)

*** MUST READ ***

The package labelled "Captive Portal Ready" herein contains a Third-Party firmware & management feature. It has distinctly different properties, configuration and capabilities of that the stock product mentioned in the datasheet, CD user manual and box packaging. This Quick Installation Guide supersedes any datasheet, CD user manual and information on the box packaging to contain important instructions in setting up your EnGenius Captive Portal Ready wireless networks. Please read and follow this guide thoroughly to have an enjoyable experience in setting up your EnGenius Captive Portal Ready Wireless Network.

Note: Customized Guest authentication feature requires a separate paid subscription from third-party cloud captive providers to work.

Check List:

- Internet connection should be already setup & ready to use* (ADSL /Cable/Fiber modem router)
- Modem/Router must provide RJ45 port to connect with EAP300-CP or ENS202EXT-CP. An Ethernet cable is further required for the ENS202EXT-CP
- Wireless device with Internet Browser
- **A pencil or pen ready to use "My Personal Notes" on the last page to assist you in remembering any account names and passwords created**

Important Notes:

- (*) The internet connection should give you the ability to ping www.yahoo.com (resolve DNS) and to normally browse a web page via http and https (SSL). If in doubt, use a laptop or computer with your existing internet connection (which you will be connecting the equipment to) and type http://www.yahoo.com on your browser. If there is no response, ensure that port 80, 443, 53, 1812, 1813 are not blocked by any firewall before proceeding further with this Quick Installation Guide

STEP 1

Connect a LAN cable from the LAN port of your existing Internet modem router to the ethernet port of the EnGenius Captive Portal Ready device and power up. The device will perform an initial setup which the status LED will constantly blink for 2 **minutes**. After approximately 2 minutes, the product is ready. This can be verified by the 3 LEDs on the device.

For ENS202EXT-CP devices,

To Router or LAN
with internet connectivity
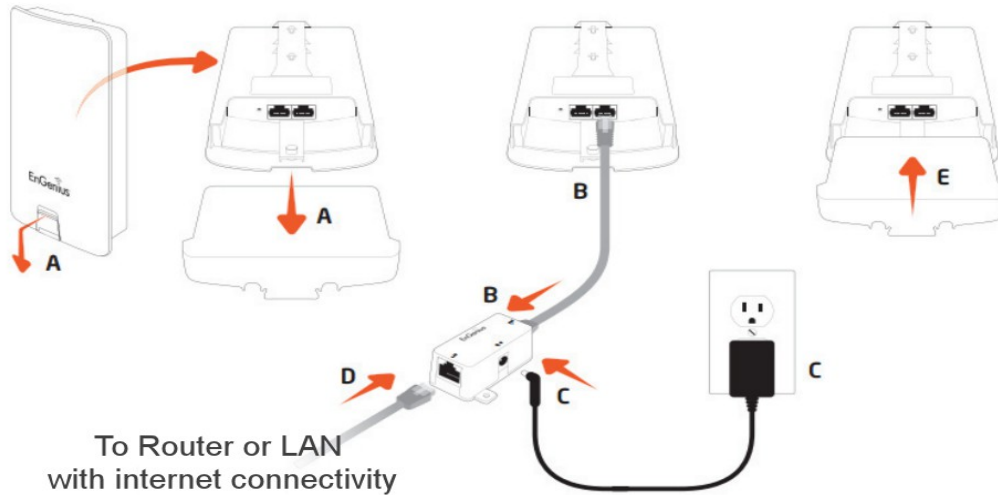
Note: The ENS202EXT-CP must only be powered with the supplied 24V power adapter via the PoE (Power over Ethernet) injector.

For EAP300-CP devices,

To Router or LAN
with internet connectivity
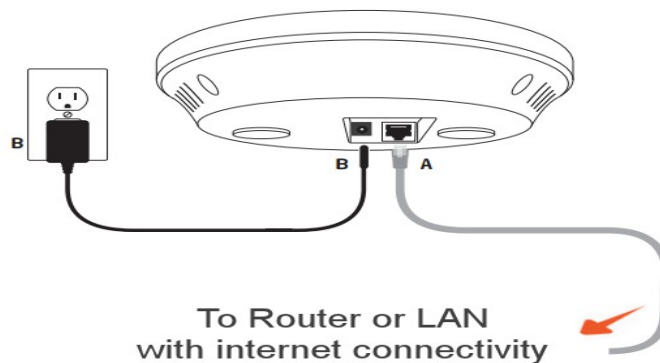
Note: The EAP300-CP supports both IEEE802.3af PoE (Power over Ethernet) or the included power adapter. You may use either one as the power source. **Do not use both at the same time.**

STEP 2

Using a device such as a tablet or smart phone, go to the wireless settings and join to a SSID 'ezCP@XXXXXX', where XXXXXX is the last 6 digits of the device's MAC address. It is an open wireless network and hence no password will be required.

STEP 3

IMPORTANT NOTE: For MAC OS users, kindly close the automatic hotspot popup and resume configuration with the Safari browser.

Open an Internet browser on your device and you will be redirected to the wizard configuration page as shown below. If nothing happens, type 1.1.1.1 in the browser. IOS devices will immediately prompt the wizard configuration page when joined to the SSID 'ezCP@XXXXXX'.
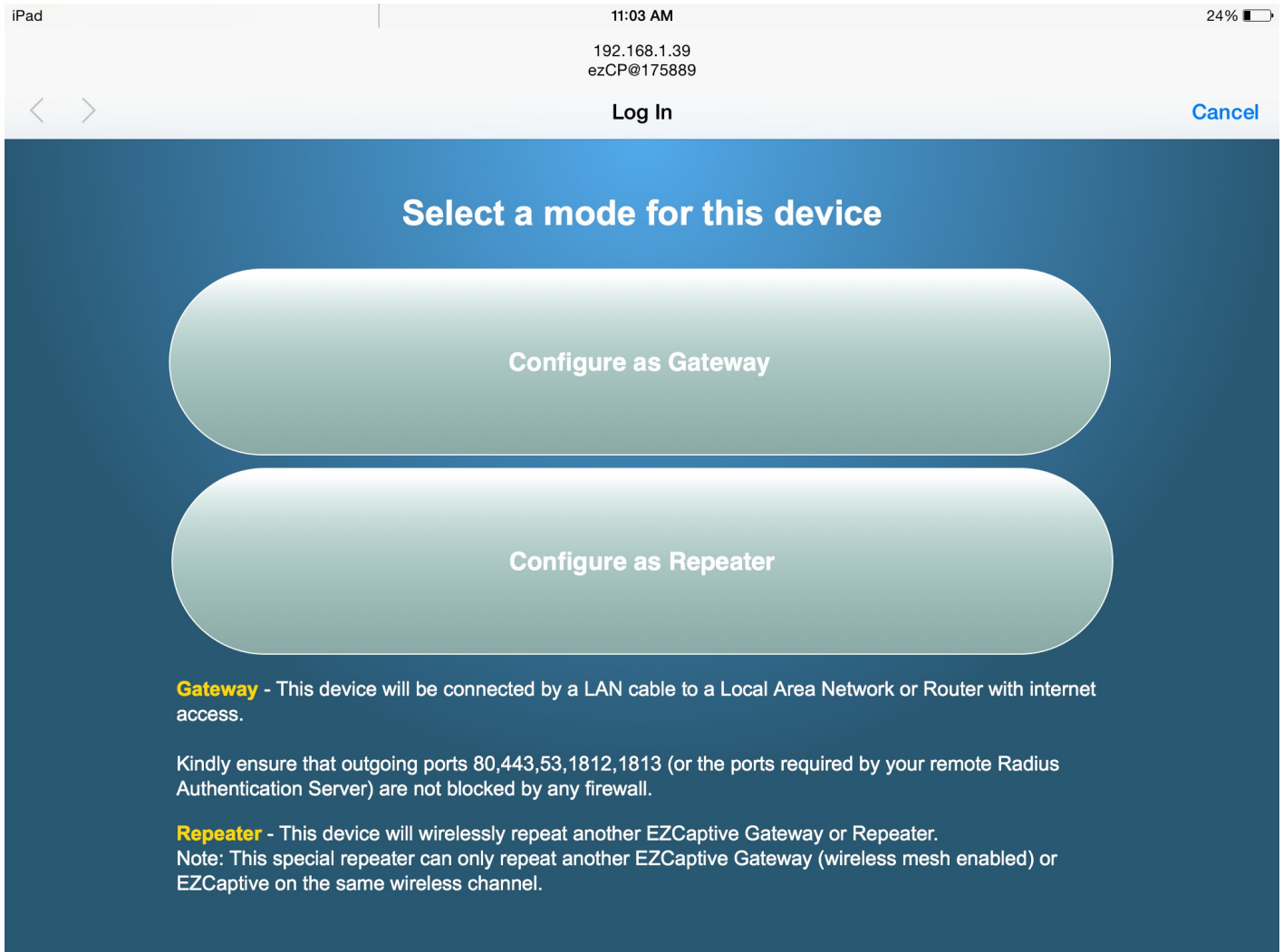

STEP 4

Complete the step by step Wizard configuration. Guides and instructions are located on every page.

Note: You may need to establish an account with some providers for the customized guest authentication to work correctly.

The device can be reset to default by press-holding the reset button for 12 seconds.

Completion of "Quick Installation Guide"

Kindly visit http://www.wifiabc.com and click on Knowledge Base for a complete guide and tutorials on the Captive Portal Ready Devices, such as changing SSIDs, adding or changing passphrase, and VLANs configuration.
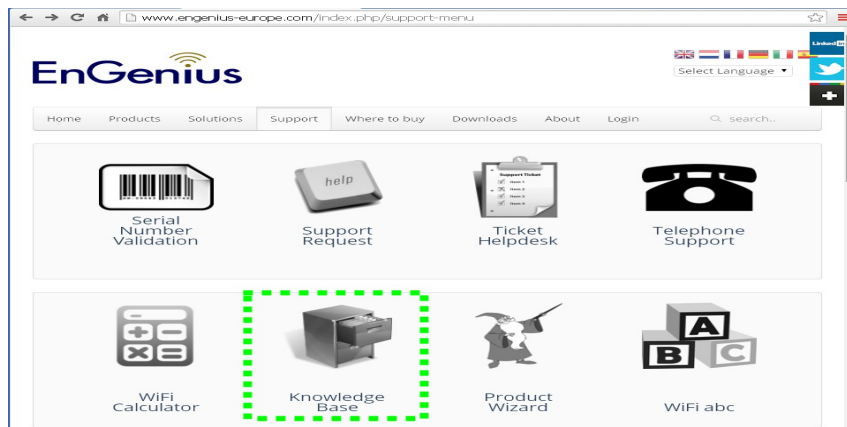
My personal Notes:

My MAC Address					
88 : **DC** : **96** : : :					

	(SSID)Name	Password
Account Name		
Guest Access		
Node Name (SSID#1)		
Node Name (SSID#2)		

My Memos:

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