### EnGenius

# Quick Installation Guide

ENS1200 | ENS1750

me 57xx Gigabit Controller

Configure...

OK Cancel

#### Dual Band, Long Range Wireless Outdoor Access Point

## **2** IP Address Configuration

Local Area Cor

Broadcom

A) Once your computer is on, ensure that your TCP/IP is set to **On** or Enabled. Open Network Connections and then click **Local** Area Connection. Select Internet Protocol Version 4 (TCP/IPv4).

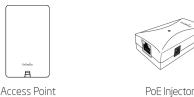


B) If your computer is already on a network, ensure that you have set it to a Static IP Address on the interface.

(Example: 192.168.1.10 and the Subnet Mask address as 255.255.255.0.)

tneral	
	d automatically if your network support weed to ask your network administrator
Obtain an IP address autor	natically
Use the following IP addres	891
IP address:	192.168.1.10
Subnet mask:	255.255.255.0
Default gateway:	I see a see
Cibitain DNS server address	automatically
. Use the following DNS serv	er addresses:
Preferred DNS server:	
Alternate DNS server:	
Validate settings upon exit	Advanced.

#### **Package Contents**







Power Adapter



**Ouick Installation** Guide

A

Pole Mounting Ring

#### **Minimum Requirements**

Broadband Internet Service (Cable or DSL Modem)

Internet Browser (Internet Explorer, Safari, Firefox, Chrome)

### **3** Access Point Setup

- A) Open a web browser on your computer. In the address bar of the web browser, enter **192.168.1.1**
- B) A login screen will appear. By default, EnGenius the username of the Access Point is **admin** and the password is **admin**. Enter the current username and password of the Access Point and then click **Login**.



C) The EnGenius Access Point User Interface will appear. This device can operate in Access Point operating mode.

	ENS1750	Dual I	Radio Outdoor AP , 313	3R , 450Mbps +	1300Mbps			Changes : 0	Reset	Logou
-										
0	Overview		Wireless Settings							
	Device Status		Device Name	ENS1750						
	Connections		Country / Region	Please Sel	ect a Country Code	•				
	Network			Enable	Disable					
	Basic		Band Steering	NOTE: In Security Set	order for Band Steer ttings must be the sa	ing fun me	ction to work	property, both 2.4	GHz and 5GH	tz SSID and
	Wireless									
۰	Management									
	Advanced				2.4GHz			5GHz		
	Time Zone		Operation Mode		Access Point	•	Green()	Access P	oint •	Green
	WiFi Scheduler		Wireless Mode		802.11 B/G/N			802.11 A	Z/N *	
	Tools		Channel HT Mode		20/40 MHz *			80 MHZ	C Only) *	

\* Your model number may be different in the web browser interface.

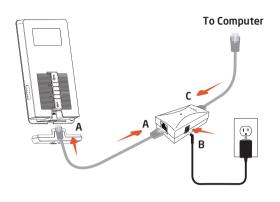
### **Technical Support**

0900-9434222 (0900-WIFIABC)

### **Connecting the Access Point**

- A) Connect one end of the Ethernet cable into the main LAN port (PoE) of the Access Point and the other end to the AP Ethernet port on the PoE injector.
- B) Connect the Power Adapter to the DC-IN port of the PoE injector and plug the other end in to an electrical outlet.
- C) Connect the second Ethernet cable into the LAN port of the PoE injector and the other end to the Ethernet port on the computer.

Note: The Access Point supports both IEEE 802.3at PoE (Power over Ethernet) or the included power Injector. You may use either one as the power source. DO NOT use both at the same time.

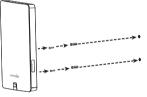


#### Wall Mounting The AP

A) Attach the location sticker to the desired location on the wall and use a 6mm drill bit to drill the two holes.



B) Insert the screw anchors into the 6mm holes then insert the screws and tighten.



C) Align the access point over the keyhole mounting slots and insert both screw heads into each keyhole slot. Then slide the access point downward until it's firmly hooked in place.



#### **Notes**

A) Use a flathead screwdriver to unfasten the screw on the pole mounting ring and thread it through the middle tab on the rear of the access point.



**Pole Mounting The AP** 

← → C 192.168.1.1 and enter.



New Tab



B) Mount the access point onto the pole by wrapping the ring around the pole and fastening the screw.





the network. Features and specifications subject to change without notice. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device with rart 15 of the rCC 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. Trademarks and registered trademarks are the property of their respective owners. For United States of America: Copyright ©2013 EnGenius Technologies, Inc. All rights reserved.