WLA-5000AP Super A Setting Guide

Note: The Super-A Only works in 5.8GHz spectrum. This mode is not legal to use in Europe. Please make sure about the legal 5GHz frequency band of your country before setting your AP to Super-A mode.

AP Mode/ WDS Mode



1. Please set your PC1 to (IP address) 192.168.1.100 subnet 255.255.255.0

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ou can get IP settings assigned is capability. Otherwise, you ne e appropriate IP settings.	automatically if your network supports ed to ask your network administrator for
O Obtain an IP address autor	natically
Use the following IP address	IS.
IP address:	192.168.1.100
Subnet mask:	255 . 255 . 255 . 0
Default gateway:	
C Obtain DNS server address	automatically
Use the following DNS service	ver addresses:
Preferred DNS server:	
Alternate DNS server:	x x x
	Advanced
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2. From the "Start Menu", please select **Run**, then type **Telnet 192.168.1.1**



3. PC1 runs telnet function to AP device. Please type **z_debug wlanrd write 840** to Change AP device frequency domain to 840

📧 Telnet 192.168.1.1	_ D ×
	
Wireless AP Manager Console 1.09e07	
please enter your password: ******	
Welcome!	
Command> z_debug wlanrd write 840	
Assigned Country Code: UNITED STATES(840)	
wlan G Mode	
wlan-channel.c : return mode = 16	
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wlan-channel.c : return mode = 16	
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wlan-channel.c : return mode = 16	
Command> reset system	
System will reboot (Yes/No) :	
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4. Please click Wlan standard change the mode to **SuperA with Static Turbo** mode and channel to **152**.

🚈 Access Point Manager - Microsoft Internet Explorer	
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網址[D] @ http://192.168.1.1/setup.cgi	▼ → 移至 連結 ※
Control Control Setup Wizad Time Settings Device IP Settings Wreless Settings Wreless Settings Wreless Settings Wreless Settings Save Config Security Device IP Settings Wreless Settings Security Device IP Settings Wreless Settings Security Device IP Settings Security Device IP Settings Wreless Settings Security Device IP Settings Security Device IP Settings Security Device IP Settings Network ID(SSID) Security Device IP Settings Network D(SSID) Security Domain: United States Mode: Select Common Security Policy: Pre-shared Key (ASCII string): I23456783012345678300 (8-63 characters) WPA Group Rekey Interval: I800 sec. (0 means disable rekey)	▼ ● ●
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5. Then please click the next button then click finish button to save and reboot



Client mode

1. Please set your PC2 to (IP address) 192.168.1.200 subnet 255.255.255.0

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'ou can get IP settings assigned his capability. Otherwise, you nee he appropriate IP settings.	automatically if your network supports ed to ask your network administrator fo	ır
○ <u>O</u> btain an IP address autom	atically	
• Use the following IP addres:	s:	
IP address:	192 . 168 . 1 . 200	
S <u>u</u> bnet mask:	255 . 255 . 255 . 0	
<u>D</u> efault gateway:		
C Obtain DNS server address	automatically.	
• Use the following DNS serv	er addresses:	
Preferred DNS server:		
Alternate DNS server:		
	Advanced.	
		icel

2. From the "Start Menu", please select Run, and then type Telnet 192.168.1.2



3. Please type **z_debug wlanrd write 840** to Change AP device frequency domain to

840



4. Select Site Survey function to scan AP device

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Battan Periode Information Fireware Version: 104e03 Device Information 104e03 Device Information 102108 122 Device Information Device Information 104e03 Device Information 102108 122 Device Information Device Information 102108 122 Device Information Device Information 102108 122 Device Information 102108 123 Device Information 102108 123 Device Information Device Information 102108 124 <td>🚽 上一頁 🔹 🕑 🕤 💌</td> <td>2 🔇</td> <td>) <i>,</i></td> <td>🔎 搜尋 🏷</td> <td>我的最愛 🧭 🔀 🕶</td> <td>ê [</td> <td>ð</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	🚽 上一頁 🔹 🕑 🕤 💌	2 🔇) <i>,</i>	🔎 搜尋 🏷	我的最愛 🧭 🔀 🕶	ê [ð						
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Firmware Version: 1.04e03 0.04e67:00.61.54.69.8 0 1 62 on Infrastructure 104e03 102.168.1.2 000.05.61.53.69.68 A turbo 152 42 on Infrastructure 000.06.61.57.65.67.5 Wireless MAC: 00.00.63.64.84.80.20 b 6 21 on Infrastructure 0.00.66.96.97.65.67.5 Wireless MAC: 00.013.40.44.80 g 3 17 on Infrastructure 0.010.02 0.013.40.44.82.46 b 6 111 on Infrastructure 0.010.02 0.013.40.44.82.46 b 6 111 on Infrastructure 0.010.2 0.013.40.44.82.46 b 6 111 on Infrastructure 0.010.2 0.013.40.44.23.764 g 10 4 on Infrastructure 0. WILAPO1 00.040.64.82.764 g 13 4 on Infrastructure 0. UMLAPO1 00.040.64.82.764 g 5 3 on Infrastructure 0. UMLAPO1 00.040.64.82.764	Device Information	s	elect	ESSID	MAC Address	Conn Mode	Channel	Signal strength (dBm)	Security	Network			
Device IP: 92.1881.2 Device MAC: 00-06-69-3F-E6-F4 00-06-69-3F-E6-F5 wian 00-06-69-3F-E6-F5 00-00-66-36-80-20.0 b 6 2:1 on Infrastructure 00-06-69-3F-E6-F4 00-00-66-36-80-20.0 b 6 2:1 on Infrastructure 00-06-80-3F-E6-F4 00-00-074-40-64-20 0 3 17 on Infrastructure 00-01:00:02 C wian-001 00-01:34-064-20 0 11 on Infrastructure 0:01:02 C Uwan-00:13:40-64-20 0 111 on Infrastructure C 6 01:03:40-64-20 0 111 on Infrastructure C FiRSTINS 00-0:472-89-35-14 0 6 8 on Infrastructure C WILAP01 00-0:40-68-62-197 0 10 4 on Infrastructure C UWLAP01 00-0:40-68-62-197 0 15 3 on Infrastructure C ULWIN 00-0:46-69-09-ad-40 0 11 2	Firmware Version: 1.04e03		0	haha_9f	00-4f-67-00-61-ba	g	1	62	on	Infrastructure			
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C Wan-001 00-0340-b4-b0 g 3 17 on Infrastructure Uptime: C C CUWLAN 00-13-40-fe-23-e8 b 8 11 on Infrastructure C C CLWLAN 00-13-40-fe-23-e8 b 8 11 on Infrastructure C C CLWLAN 00-13-40-fe-23-e8 b 8 11 on Infrastructure C FIRSTINS 00-0-3-79-89-35-fe g 6 8 on Infrastructure C FIRSTINS 00-0-3-79-89-35-fe g 6 8 on Infrastructure C WLAP01 00-0-0-06-06-10 g 6 7 on Infrastructure C WLAP01 00-0-0-06-06-06-10 g 3 4 on Infrastructure C WLAP01 00-0-0-06-06-06-10 g 5 3 0 Infrastructure C UtaP01 00-0-06-06-06-21-07 g 5 3 0 Infrastructure 0 0 0 10	00-0B-6B-3F-E6-F5 Wireless MAC		0	Freedom	00-05-5d-18-80-20	b	6	21	on	Infrastructure			
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C CLWLAN 00-13-48-fe-24-f3 b 11 2 on Infrastructure C Ludy 00-30-48-41-44-14 g 8 2 off Infrastructure			0		00-0d-54-a3-7o-fe	9	5	3	on	Infrastructure			
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5. Select AP device and push ASSOCIATE button



6. Input Security Policy configuration

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	Air Live Ethernet Client IEEE 802.11a/g OvisLink Corp.	<u> </u>
	Setup Wizard Device Status Advanced Settings System Tools Logout	
Setup Wizard Time Settings	🖆 Wireless Settings	
> Device IP Settings	Network ID(SSID) 5000AP	
> Wireless Settings		
Save Config	All wireless clients must use the same Network Name (SSID) in order to accordate with the same wireless network	
	Operation Mode:	
	Regulatory Domain: United States	
	WLAN Standard	
	Mode: Auto 💌	
	Channel: Auto	
	Select Security Policy: WPA-PSK -	
	Pre-shared Key (ASCII string): 12345678501234567850 (8-63 characters) WPA Enconduon Twose: © TKIP: © CCMP(AES): © Both	
		_
	BACK	
	NOTE: To access the wireless network, user must have correct SSID and encryption key, if enabled	*
第 完成		

7. Push Finish button to save configuration and reboot system

🚈 Wireless Ethernet Adapter - M	crosoft Internet Explorer		_ 8 ×
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