



XI-1500 AP OUTDOOR ANTENNA CONFIGURATION

The XI-1500 AP can be use for outdoor enviroments connecting the RF cable to only one of the antenna connector and configuring the AP unit to transmute and receive only through it. We recommend use antenna b_only as follow:

1. Use telnet conection to the AP unit. (i.e.: c:\> telnet 192.168.1.1 and press ENTER).
2. Then type your password:

Access Point Console

Version 2.9.2

Password: **** , and press ENTER

3. Use the set command to view your current antenna mode:
AP292> set , and press ENTER, you should see...

Parameter Name	Current Value	New Value	Execute

[General]			
apname	AP292		Save
web_port	80		Save
telnet_port	23		Save
[IEEE802.11]			
mode	ap		Reset
ssid	11MAP		Reset
channel	9		Reset
tx_rate	11		Reset
tx_retry	7		Reset
antenna	diversity		Reset ←
rts_threshold	2432		Reset
frag_threshold	2346		Reset
[IP Addresses]			
ip_address	192.168.1.10		Reset
ip_netmask	255.255.255.0		Reset
ip_gateway	192.168.1.1		Reset



4. Use the following command to configure the antenna to b_only:
AP292> set antenna b_only , and press ENTER
5. Save the changes to the AP unit using:
AP292> save , and press ENTER, then you should see...

Parameter Name	Current Value	New Value	Execute

[General]			
apname	AP292		Save
web_port	80		Save
telnet_port	23		Save
[IEEE802.11]			
mode	ap		Reset
ssid	11MAP		Reset
channel	9		Reset
tx_rate	11		Reset
tx_retry	7		Reset
antenna	diversity	b_only	Reset ←
rts_threshold	2432		Reset
frag_threshold	2346		Reset
[IP Addresses]			
ip_address	192.168.1.10		Reset
ip_netmask	255.255.255.0		Reset
ip_gateway	192.168.1.1		Reset

New configuration saved.

6. Use the reset command to reboot the AP unit and load the new settings:
AP292> reset , and press ENTER
Reset Access Point? Y , and press ENTER, then you will see...
Access Point will be reset in 10 seconds...
Good Bye!
Connection to host lost.
C:\>

7. Now, you AP unit is ready to use the antenna B connector only.