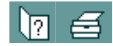




Cisco Aironet 1130AG Series Access Point



RADIO0-802.11G
STATUS

DETAILED STATUS

SETTINGS

CARRIER BUSY TEST

HOME

EXPRESS SET-UP

EXPRESS SECURITY

NETWORK MAP

+

ASSOCIATION

+

**NETWORK
INTERFACES**

IP Address

FastEthernet

Radio0-802.11G

Radio1-802.11A

SECURITY

+

SERVICES

+

WIRELESS SERVICES

+

SYSTEM SOFTWARE

+

EVENT LOG

+

Hostname **ap**

ap uptime is 4 minutes

Network Interfaces: Radio0-802.11G Settings

Enable Radio:

☒ Enable

☐ Disable

Current Status (Software/Hardware): Disabled



Down



Role in Radio Network:

☒ Access Point

☐ Access Point (Fallback to Radio Shutdown)

☐ Access Point (Fallback to Repeater)

☐ Repeater

☐ Workgroup Bridge

☐ Universal Workgroup Bridge Client MAC:

(HHHH.HHHH.HHHH)

☐ Scanner

Data Rates:

Best Range

Best Throughput

Default

1.0Mb/sec	☒ Require	☐ Enable	☐ Disable
2.0Mb/sec	☒ Require	☐ Enable	☐ Disable
5.5Mb/sec	☒ Require	☐ Enable	☐ Disable
* 6.0Mb/sec	☐ Require	☒ Enable	☐ Disable
* 9.0Mb/sec	☐ Require	☒ Enable	☐ Disable
11.0Mb/sec	☒ Require	☐ Enable	☐ Disable
* 12.0Mb/sec	☐ Require	☒ Enable	☐ Disable
* 18.0Mb/sec	☐ Require	☒ Enable	☐ Disable
* 24.0Mb/sec	☐ Require	☒ Enable	☐ Disable
* 36.0Mb/sec	☐ Require	☒ Enable	☐ Disable
* 48.0Mb/sec	☐ Require	☒ Enable	☐ Disable
* 54.0Mb/sec	☐ Require	☒ Enable	☐ Disable

* OFDM Rates

CCK Transmitter Power (dBm):

☐ -1 ☐ 2 ☐ 5 ☐ 8 ☐ 11 ☐ 14 ☒ Max

OFDM Transmitter Power (dBm):

☐ -1 ☐ 2 ☐ 5 ☐ 8 ☐ 11 ☐ 14 ☒ Max

[Power Translation
Table \(mW/dBm\)](#)

Client Power (dBm):

☐ Local ☐ 2 ☐ 5 ☐ 8 ☐ 11 ☐ 14 ☒ Max

DefaultRadio Channel:

Least Congested Frequency Channel 0 0 MHz

Least Congested Channel Search:
(Use Only Selected Channels)

Channel 1 - 2412 MHz
 Channel 2 - 2417 MHz
 Channel 3 - 2422 MHz
 Channel 4 - 2427 MHz
 Channel 5 - 2432 MHz
 Channel 6 - 2437 MHz
 Channel 7 - 2442 MHz
 Channel 8 - 2447 MHz
 Channel 9 - 2452 MHz
 Channel 10 - 2457 MHz
 Channel 11 - 2462 MHz
 Channel 12 - 2467 MHz
 Channel 13 - 2472 MHz

**World Mode
Multi-Domain Operation:**

☒ Disable ☐ Legacy ☐ Dot11d

Country Code:

☐ Indoor ☐ Outdoor

Radio Preamble

☒ Short ☐ Long

Receive Antenna:

☒ Diversity ☐ Left (Secondary) ☐ Right (Primary)

Transmit Antenna:

☒ Diversity ☐ Left (Secondary) ☐ Right (Primary)

External Antenna Configuration:

☐ Enable ☒ Disable

Antenna Gain(dB): (-128 - 128)

Traffic Stream Metrics:

☐ Enable ☒ Disable

Aironet Extensions:

☒ Enable ☐ Disable

Ethernet Encapsulation Transform:

☒ RFC1042 ☐ 802.1H

Reliable Multicast to WGB:

☒ Disable ☐ Enable

Public Secure Packet Forwarding:

☐ Enable ☒ Disable

Short Slot-Time:

☒ Enable ☐ Disable

Beacon Privacy Guest-Mode:

☐ Enable ☒ Disable

Beacon Period: (20-4000 Kusec) **Data Beacon Rate (DTIM):** (1-100)

Max. Data Retries: (1-128) **RTS Max. Retries:** (1-128)

Fragmentation Threshold: (256-2346) **RTS Threshold:** (0-2347)

Root Parent Timeout: (0-65535 sec)

Root Parent MAC 1 (optional): (HHHH.HHHH.HHHH)

Root Parent MAC 2 (optional): (HHHH.HHHH.HHHH)

Root Parent MAC 3 (optional): (HHHH.HHHH.HHHH)

Root Parent MAC 4 (optional): (HHHH.HHHH.HHHH)



Apply

Cancel

Close Window

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