

# Cisco Aironet Building-to-Building Wireless Solutions International Power Compliance Chart

It is important to Cisco Systems that its resellers comply with and recognize all applicable regulations placed on the wireless networking industry. Regulation agencies across the globe have created wireless power standards that consumers must maintain. These power standards are based on the relationship between power output and antenna application. In an effort to assist consumers in meeting all outlined regulations in their area, Cisco Systems has created this power compliance chart for its Cisco Aironet wireless bridge. This chart is for convenience purposes only. Please check with your local regulatory agency.

The chart comprises countries listed in alphabetical order. The wattage power settings are in the left column of the chart. Across the top of the chart the antenna power is listed in dBi gain. Compliance can be assured with four easy steps:

1. Find your country on the chart. (Countries are listed in alphabetical order.)
2. Find the power output of your wireless bridge. (See left column and consult reference manuals.)
3. Find the dBi gain of your antenna. (Reference the top row.)
4. Cross-reference your power output with your dBi gain. If you find an X, you are compliant.

If you do not meet compliance regulations, you must adjust the power output on your wireless bridge to a lower power output setting (consult reference manuals).

All Cisco Wireless Networking Antennas Applicable			
American Samoa	Colombia	Mexico	Puerto Rico
Argentina	Costa Rica	New Guinea	Russia
Australia	Ecuador	New Zealand	Saudi Arabia
Bolivia	Guam	Nigeria	United States
Brazil	Hong Kong	Panama	Uruguay
Canada	Jamaica	Paraguay	US Virgin Islands
Chile	Malaysia	Peru	Venezuela
China	Fiji	Philippines	Yugoslavia

Antenna	2.2 dBi	5.2 dBi	6 dBi	8.5 dBi	12 dBi	13.5 dBi	21 dBi
<b>Austria</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Belgium</b>							
100 mW							
50 mW							
5 mW							
1 mW							
<b>Czech Republic</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Denmark</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Estonia</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Finland</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>France</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Germany</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X



Antenna	2.2 dBi	5.2 dBi	6 dBi	8.5 dBi	12 dBi	13.5 dBi	21 dBi
<b>Greece</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Hungary</b>							
100 mW							
50 mW	X						
5 mW	X	X	X				
1 mW	X	X	X				
<b>Iceland</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>India</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Indonesia</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Ireland</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Israel</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Italy</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X

Antenna	2.2 dBi	5.2 dBi	6 dBi	8.5 dBi	12 dBi	13.5 dBi	21 dBi
<b>Japan</b>							
100 mW							
50 mW							
5 mW	X	X	X				
1 mW	X	X	X				
<b>Korea (South)</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Latvia</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Lithuania</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1m W	X	X	X	X	X	X	X
<b>Luxembourg</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Netherlands</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Norway</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Poland</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X



Antenna	2.2 dBi	5.2 dBi	6 dBi	8.5 dBi	12 dBi	13.5 dBi	21 dBi
<b>Portugal</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Singapore</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Slovak Republic</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Slovenia</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>South Africa</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Spain</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Sri Lanka</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Sweden</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X

Antenna	2.2 dBi	5.2 dBi	6 dBi	8.5 dBi	12 dBi	13.5 dBi	21 dBi
<b>Switzerland</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Taiwan, ROC</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Thailand</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Turkey</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>United Kingdom</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X
<b>Vietnam</b>							
100 mW							
50 mW	X						
5 mW	X	X	X	X	X	X	
1 mW	X	X	X	X	X	X	X



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