



Supported Country Codes

This appendix provides the list of countries in which the Cisco Wireless LAN Solution is supported for use. It contains this section:

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Supported Country Codes

The Cisco Wireless LAN Solution has been approved or is being approved to operate in the countries shown in [Table B-1](#) and fully conforms with current country requirements.

The maximum regulatory transmit power level limits published here are defined by the country code setting and are regulated on a country by country basis. The actual maximum transmit power levels may be less than the published regulatory limits.


Note

Some of these entries may change over time. Consult http://www.cisco.com/en/US/prod/collateral/wireless/ps5679/ps5861/product_data_sheet0900aecd80537b6a_ps6087_Products_Data_Sheet.html for current approvals and regulatory domain information.

Table B-1 Supported Country Codes

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
AT/ Austria	-E	a	36, 40, 44, 48	60 mW EIRP	In	5.15-5.25	BMV/ FSB-LD047
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
AU/ Australia	-N	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.725-5.825	ACA
		b	1-11	200 mW EIRP	Both	2.4-2.4835	
BE/ Belgium	-E	a	36, 40, 44, 48 52, 56, 60, 64	120 mW EIRP 120 mW EIRP	In In	5.15-5.25	BIPT/ Annexe B3 Interface radio HIPERLAN
		b/g	1-12 13	100 mW EIRP 100 mW EIRP	In Out	2.4-2.4835	
BR/ Brazil	-C	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	200 mW EIRP 1 W EIRP	In Both	5.725-5.85	Anatel/ Resolution 305
		b/g	1-11	1 W EIRP	Both	2.4-2.4835	
CA/ Canada	-A	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	Industry Canada RSS-210
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	

Table B-1 Supported Country Codes (continued)

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
CH/ Switzerland and Liechtenstein	-E	a	36, 40, 44, 48 52, 56, 60, 64	200 mW EIRP 200 mW EIRP	In In	5.15-5.25 5.25-5.35	OFCOM
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
CN/ China	-C	a	149, 153, 157, 161	150 mW+6 dBi-600 mW	Both	5.725-5.825	RRL/ MIC Notice 2003-13
		b/g	1-13	150 mW+6 dBi-600 mW	Both	2.4-2.4835	
CY/ Cyprus	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	(tbd)
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
CZ/ Czech Republic	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.725-5.825	CTO
		b	1-11	200 mW EIRP	Both	2.4-2.4835	
DE/ Germany	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	RegTP/ wlan35
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
DK/ Denmark	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	ITST/ Radio interface specification 00 007
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
EE/ Estonia	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	SIDEAMET
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
ES/ Spain	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	Ministry of Telecom
		b/g	1-11	100 mW EIRP	In	2.412-2.472	

Table B-1 Supported Country Codes (continued)

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
FI/ Finland	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	FICORA/ RLAN Notice
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
FR/ France	-E	a	36, 40, 44, 48 52, 56, 60, 64	200 mW EIRP 200 mW EIRP	In In	5.15-5.25 5.25-5.35	A.R.T./ Decision 01-441
		b/g	1-7 8-11	100 mW EIRP 100 mW EIRP	Both In	2.4-2.4835 2.4-2.454	
GB/ United Kingdom	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	UKRA/ IR2006
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
GR/ Greece	-E	b/g	1-11	100 mW EIRP	In	2.4-2.4835	Ministry of Transport & Comm.
HK/ Hong Kong	-N	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	200 mW EIRP 200 mW EIRP 1 W +6 dBi=4 W	Both Both Both	5.15-5.25 5.25-5.35 5.725-5.85	OFTA
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
HU/ Hungary	-E	a	36, 40, 44, 48 52, 56, 60, 64	200 mW EIRP	In	5.15-5.25 5.25-5.35	HIF
		b/g	1-11	1 W EIRP	Both	2.4-2.4835	
ID/ Indonesia	-R	a	N/A	N/A	N/A	5.725-5.875	PDT
		b/g	1-13	100 mW EIRP	In	2.4-2.5	
IE/ Ireland	-E	a	36, 40, 44, 48 52, 56, 60, 64	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	COMREG/ ODTR 00/61, ODTR 0062
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
IL/ Israel	-I	a	36, 40, 44, 48 52, 56, 60, 64	200 mW EIRP 200 mW EIRP	In In	5.15-5.25 5.25-5.35	MOC
		b/g	1-13	100 mW EIRP	Both	2.4-2.4835	
ILO/ Israel OUTDOOR	-I	a	36, 40, 44, 48 52, 56, 60, 64	200 mW EIRP 200 mW EIRP	In In	5.15-5.25 5.25-5.35	MOC
		b/g	5-13	100 mW EIRP	Both	2.4-2.4835	

Table B-1 Supported Country Codes (continued)

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
IN/ India	-N	a	N/A	N/A	N/A	N/A	WPC
		b/g		4 W EIRP	In	2.4-2.4835	
IS/ Iceland	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	PTA
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
IT/ Italy	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	Ministry of Comm
		b/g	1-11	100 mW EIRP	In	2.4-2.4835	
J1/ Japan	-P	a	36, 40, 44, 48, 52, 56, 60, 64	10 mW/MHz~200 mW	In	5.15-5.25 5.25-5.35	Telec/ARIB STD-T71
		b	1-14	10 mW/MHz~200 mW EIRP	Both	2.4-2.497	Telec/ARIB STD-T66
		g	1-13	10 mW/MHz~200 mW EIRP	Both	2.4-2.497	
JP/ Japan	-J	a	1-3 34, 38, 42, 46	10 mW/MHz~200 mW 10 mW/MHz~200 mW	Both In	5.03-5.09 5.15-5.25	Telec/ARIB STD-T71
		b	1-14	10 mW/MHz~200 mW EIRP	Both	2.4-2.497	Telec/ARIB STD-T66
		g	1-13	10 mW/MHz~200 mW EIRP	Both	2.4-2.497	
KE/ Republic of Korea	-K	a	36, 40, 44, 48 52, 56, 60, 64 100,104,108,112 116, 120, 124 149, 153, 157, 161	2.4 mW/MHz+6 dBi 10 mW/MHz+7 dBi 10 mW/MHz+7 dBi 150 mW+6 dBi~600 mW	In Both Both Both	5.725-5.825	RRL/ MIC Notice 2003-13
		b/g	1-13	150 mW+6 dBi~600 mW	Both	2.4-2.4835	
KR/ Republic of Korea	-C	a	149, 153, 157, 161	150 mW+6 dBi~600 mW	Both	5.725-5.825	RRL/ MIC Notice 2003-13
		b/g	1-13	150 mW+6 dBi~600 mW	Both	2.4-2.4835	

Table B-1 Supported Country Codes (continued)

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
LT/ Lithuania	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	LTR
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
LU/ Luxembourg	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	ILR
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
LV/ Latvia	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	(tbd)
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
MY/ Malaysia	-E	b/g	1-13	100 mW EIRP	In	2.4-2.5	CMC
NL/ Netherlands	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	Radiocom Agency
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
NO/ Norway	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	NPT
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
NZ/ New Zealand	-N	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	RSM
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
PH/ Philippines	-A	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	FCC Part 15
		b/g	1-11	1 W Conducted Output	Both	2.4-2.4835	

Table B-1 Supported Country Codes (continued)

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
PL/ Poland	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	200 mW EIRP 1 W EIRP	In Both	2.4-2.4835	Office of Telecom & Post
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
PT/ Portugal	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	NCA
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
SE/ Sweden	-E	a	36, 40, 44, 48 52, 56, 60, 64 104, 108, 112, 116, 120, 124, 128, 132, 140	200 mW EIRP 200 mW EIRP 1 W EIRP	In In Both	5.15-5.25 5.25-5.35 5.47-5.725	PTS
		b/g	1-11	100 mW EIRP	Both	2.4-2.4835	
SG/ Singapore	-S	a	36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161	200 mW EIRP 200 mW EIRP 1 W EIRP	Both Both Both	5.15-5.25 5.25-5.35 5.725-5.85	IDA/ TS SSS Issue 1
		b/g	1-13	200 mW EIRP	Both	2.4-2.4835	
SI/ Slovenia	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	ATRP
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
SK/ Slovak Republic	-E	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	Telecom Admin.
		b/g	1-11	1 W+Restricted Antennas	Both	2.4-2.4835	
TH/ Thailand	-R	a	N/A	N/A	N/A	5.725-5.875	PDT
		b/g	1-13	100 mW EIRP	In	2.4-2.5	
TW/ Taiwan	-T	a	56, 60, 64, 100-140 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both	5.25-5.35 5.47-5.725 5.725-5.825	PDT
		b/g	1-13	1 W EIRP	Both	2.4-2.4835	

Table B-1 Supported Country Codes (continued)

Country Code/ Country	1000 Series Access Point Regulatory Domain	802.11 Bands	Channels Allowed	Maximum Transmit Power (Radio Tx + Antenna Gain = EIRP)	Indoor/ Outdoor Use	Frequency Range (GHz)	Regulatory Authority
US/ United States of America	-A	a	36, 40, 44, 48 52, 56, 60, 64 149, 153, 157, 161	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W 1 W+6 dBi=4 W	In Both Both	5.15-5.25 5.25-5.35 5.725-5.85	FCC Part 15
		b/g	1-11	1 W Conducted Output	Both	2.4-2.4835	
USE/ United States of America	-A	a	36, 40, 44, 48 52, 56, 60, 64	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W	In Both	5.15-5.25 5.25-5.35	FCC Part 15
		b/g	1-11	1 W Conducted Output	Both	2.4-2.4835	
USL/ United States of America LOW	-A	a	36, 40, 44, 48 52, 56, 60, 64	50 mW+6 dBi=200 mW 250 mW+6 dBi=1 W	In Both	5.15-5.25 5.25-5.35	FCC Part 15
		b/g	1-11	1 W Conducted Output	Both	2.4-2.4835	
ZA/ South Africa	-E	a	N/A	N/A	N/A	5.25-5.35 5.725-5.825	(tbd)
		b/g	1-13	1 W EIRP	Both	2.4-2.4835	