

**Plug, Voltage and Frequency Options:**

**North America**

Continent/Country	Voltage	Frequency	Plug Type
North America			
Antiga and Barbuda	220 V	60 HZ	USA
Aruba	120 V	60 HZ	USA
Bahamas	115 V	60 HZ	USA
Barbados	115 V	50 HZ	USA
Belize	110-220 V	60 HZ	USA
Bermuda	115 V	60 HZ	USA
Canada	120 V	60 HZ	USA
Cayman Islands	120 V	60 HZ	USA
Costa Rica	120 V	60 HZ	USA
Cuba	110 V	60 HZ	USA
Dominican Republic	110 V	60 HZ	USA
El Salvador	115 V	60 HZ	USA
Greenland	230 V	50 HZ	Euro
Grenada	230 V	50 HZ	UK
Guatemala	120 V	60 HZ	USA
Haiti	110 V	60 HZ	USA
Honduras	110 V	60 HZ	USA
Jamaica	110 V	50 HZ	USA
Mexico	120 V	60 HZ	USA
Netherland Antilles	110-127 V	50 HZ	Euro, USA
Netherland Antilles Dutch side of Saint Martin (Sint Maartin)	110V	50 Hz	USA
Netherland Antilles (French side of Saint Martin)	220V	50 Hz	Euro
Netherlands Antilles Curacao	110V 220V	50Hz	USA Euro
Nicaragua	120 V	60 HZ	USA
Panama	110 V	60 HZ	USA
Puerto Rico	120 V	60 HZ	USA
Trinidad & Tobago	115 V	60 HZ	USA
United States	120 V	60 HZ	USA
Virgin Islands	110 V	60 HZ	USA

## Europe

Continent/Country	Voltage	Frequency	Plug Type
Albania	230 V	50 HZ	Euro
Andorra	230 V	50 HZ	Euro
Armenia	230 V	50 HZ	Euro
Austria	230 V	50 HZ	Euro
Belgium	230 V	50 HZ	Euro
Belarus	230 V	50 HZ	Euro
Bosnia and Herzegovina	230V	50 HZ	Euro
Bulgaria	230 V	50 HZ	Euro
Croatia	230 V	50 HZ	Euro
Cyprus	240 V	50 HZ	UK
Czech Republic	230 V	50 HZ	Euro
Denmark	230 V	50 HZ	Euro
Estonia	230 V	50 HZ	Euro
Finland	230 V	50 HZ	Euro
France	230 V	50 HZ	Euro
Georgia	230 V	50 HZ	Euro
Germany	230 V	50 HZ	Euro
Greece	230 V	50 HZ	Euro
Hungary	230 V	50 HZ	Euro
Iceland	230 V	50 HZ	Euro
Ireland	230 V	50 HZ	UK
Italy	230 V	50 HZ	Euro
Latvia	230 V	50 HZ	Euro
Liechtenstein	230 V	50 HZ	Euro
Lithuania	230 V	50 HZ	Euro
Luxembourg	230 V	50 HZ	Euro
Macedonia	230 V	50 HZ	Euro
Malta	230 V	50 HZ	UK
Moldova	230 V	50 HZ	Euro
Monaco	230 V	50 HZ	Euro
Montenegro	230V	50 HZ	Euro
Netherlands	230 V	50 HZ	Euro
Norway	230 V	50 HZ	Euro
Poland	230 V	50 HZ	Euro
Portugal	230 V	50 HZ	Euro
Romania	230 V	50 HZ	Euro
Russia	230 V	50 HZ	Euro
San Marino	230 V	50 HZ	Euro
Serbia	230 V	50 HZ	Euro
Slovakia	230 V	50 HZ	Euro
Slovenia	230 V	50 HZ	Euro
Spain	230 V	50 HZ	Euro
Sweden	230 V	50 HZ	Euro
Switzerland	230 V	50 HZ	Euro
Turkey	230 V	50 HZ	Euro
Ukraine	230 V	50 HZ	Euro
United Kingdom	240 V	50 HZ	UK

**Africa**

Continent/Country	Voltage	Frequency	Plug Type
Algeria	230 V	50 HZ	Euro
Angola	220 V	50 HZ	Euro
Benin	220 V	50 HZ	Euro
Botswana	230 V	50 HZ	UK
Burkina Faso	220 V	50 HZ	Euro
Burundi	220 V	50 HZ	Euro
Cameroon	220 V	50 HZ	Euro
Central Africa Rep.	220 V	50 HZ	Euro
Chad	220 V	50 HZ	Euro
Congo	220 V	50 HZ	Euro
Congo Democratic Rep. Of	220 V	50 HZ	Euro
Djibouti	220 V	50 HZ	Euro
Egypt	220 V	50 HZ	Euro
Ethiopia	220 V	50 HZ	Euro
Gabon	220 V	50 HZ	Euro
Gambia	230 V	50 HZ	UK
Ghana	230 V	50 HZ	UK
Guinea	220 V	50 HZ	Euro
Ivory Coast	230 V	50 HZ	Euro
Kenya	240 V	50 HZ	UK
Lesotho	230 V	50 HZ	UK
Liberia	120 V, 220 V	60 HZ	Euro, USA
Libya	115-220 V	50 HZ	Euro, USA, UK
Madagascar	127 V, 220 V	50 HZ	Euro
Malawi	230 V	50 HZ	UK
Mali	220 V	50 HZ	Euro
Mauritania	220 V	50 HZ	Euro
Mauritius	230 V	50 HZ	UK, Euro
Morocco	127-220 V	50 HZ	Euro
Mozambique	220 V	50 HZ	Euro
Namibia (Nambia)	220 V	50 HZ	UK
Niger	220 V	50 HZ	Europe
Nigeria	230 V	50 HZ	UK
Rwanda	220 V	50 HZ	Euro
Senegal	230 V	50 HZ	Euro
Sierra Leone	230 V	50 HZ	UK
Somalia	220 V	50 HZ	Euro
South Africa	230 V	50 HZ	Euro
Sudan	240V	50 HZ	UK
Swaziland	230 V	50 HZ	UK
Tanzania	230 V	50 HZ	UK
Togo	220 V	50 HZ	Euro
Tunisia	220 V	50 HZ	Euro
Uganda	240 V	50 HZ	UK
Zambia	230 V	50 HZ	UK, Euro
Zimbabwe	220 V	50 HZ	UK

## South America

Continent/Country	Voltage	Frequency	Plug Type
Argentina	220 V	50 HZ	Euro, Australia
Bolivia	110 V, 230 V	50 HZ	USA, Euro
Brazil	127 V-220 V	60 HZ	Euro, USA
Chile	220 V	50 HZ	Euro
Colombia	110 V	60 HZ	USA
Ecuador	120 V	60 HZ	USA
French Guiana	220 V	50 HZ	Euro
Guyana	240 V	60 HZ	USA, UK
Panama	110 V	60 HZ	USA
Paraguay	220 V	50 HZ	Euro
Peru	220 V	60 HZ	Euro, USA
Surinam	127 V	60 HZ	Euro
Uruguay	230 V	50 HZ	Euro
Venezuela	120 V	60 HZ	USA

**Australasia**

Continent/Country	Voltage	Frequency	Plug Type
American Samoa	120 V	60 HZ	Australia, USA, Euro
Australia	240 V	50 HZ	Australia
Fiji Islands	240 V	50 HZ	Australia
New Zealand	230 V	50 HZ	Australia
Papa New Guinea	240 V	50 HZ	Australia
Samoa	230 V	50 HZ	Australia
Solomon Island	220 V	50 HZ	Australia, UK
Tonga	240 V	50 HZ	Australia

**Asia**

Continent/Country	Voltage	Frequency	Plug Type
Bangladesh	220 V	50 HZ	UK, Euro
Bhutan	230 V	50 HZ	UK, Euro
Brunei	240 V	50 HZ	UK
Cambodia	220 V	50 HZ	Euro
China	220 V	50 HZ	USA, Australia
Guam	110 V	60 HZ	USA
Hong Kong	220 V	50 HZ	UK
India	230 V	50 HZ	Euro
Indonesia	110 V- 220 V	50 HZ	Euro
Japan	100 V	50 HZ, 60 HZ	USA
Kazakhstan	220 V	50 HZ	Euro
Kyrgyzstan	220 V	50 HZ	Euro
Korea (North)	110 V, 220 V	50 HZ, 60 HZ	Euro
Korea (South)	220 V	60 HZ	Euro, USA
Lao	230 V	50 HZ	Euro, USA
Malaysia	240 V	50 HZ	UK
Mongolia	220 V	50 HZ	Euro
Myanmar	240 V	50 HZ	UK
Nepal	230 V	50 HZ	Euro
Pakistan	230 V	50 HZ	Euro, UK
Philippines	220 V	60 HZ	Euro, USA
Singapore	230 V	50 HZ	Euro, UK
Sri Lanka	230 V	50 HZ	UK
Taiwan	110 V	60 HZ	USA
Tajikistan	220 V	50 HZ	Euro
Thailand	220 V	50 HZ	Euro, USA
Turkmenistan	220 V	50 HZ	Euro
Uzbekistan	220 V	50 HZ	Euro
Vietnam	220 V	50 HZ	Euro, UK

**Middle East**

Continent/Country	Voltage	Frequency	Plug Type
Afghanistan	220 V	50 HZ	Euro
Azerbaijan	220 V	50 HZ	Euro
Bahrain	230 V	50 HZ	UK
Iran	220 V	50 HZ	Euro
Iraq	230 V	50 HZ	Euro, UK
Israel	230 V	50 HZ	Israel
Jordan	230 V	50 HZ	Euro,USA, UK
Kuwait	240 V	50 HZ	Euro, UK
Lebanon	220 V	50 HZ	Euro, UK, USA
Oman	240 V	50 HZ	Euro, UK
Qatar	240 V	50 HZ	UK
Saudi Arabia	127 V,220 V	60 HZ	Euro, USA, UK
Syria	220 V	50 HZ	Euro
United Arab Emirates	220 V	50 HZ	Euro, UK
Yemen	230 V	50 HZ	UK