| Country | Volts | Freq |
|---|---|---|
| Afghanistan | 220V | 50Hz |
| Albania | 230V | 50Hz |
| Algeria | 230V | 50Hz |
| American Samoa | 120V | 60Hz |
| Andorra | 230V | 50Hz |
| Angola | 220V | 50Hz |
| Anguilla | 110V | 60Hz |
| Antigua | 230V | 60Hz |
| Argentina | 220V | 50Hz |
| Armenia | 230V | 50Hz |
| Aruba | 127V | 60Hz |
| Australia | 240V | 50Hz |
| Austria | 230V | 50Hz |
| Azerbaijan | 220V | 50Hz |
| Azores | 230V | 50Hz |
| Bahamas | 120V | 60Hz |
| Bahrain | 230V | 50Hz |
| Balearic Islands | 230V | 50Hz |
| Bangladesh | 220V | 50Hz |
| Barbados | 115V | 50Hz |
| Belarus | 230V | 50Hz |
| Belgium | 230V | 50Hz |
| Belize | 110/220V | 60Hz |
| Benin | 220V | 50Hz |
| Bermuda | 120V | 60Hz |
| Bhutan | 230V | 50Hz |
| Bolivia | 230V | 50Hz |
| Bosnia | 230V | 50Hz |
| Botswana | 230V | 50Hz |
| Brazil | 110-220V | 60Hz |
| Brunei | 240V | 50Hz |
| Bulgaria | 230V | 50Hz |
| Burkina Faso | 220V | 50Hz |
| Burundi | 220V | 50Hz |
| Cambodia | 230V | 50Hz |
| Cameroon | 220V | 50Hz |
| Canada | 120V | 60Hz |
| Canary Islands | 230V | 50Hz |
| Cape Verde | 230V | 50Hz |
| Cayman Islands | 120V | 60Hz |
| Central Africa | 220V | 50Hz |
| Chad | 220V | 50Hz |
| Channel Islands | 230V | 50Hz |
| Chile | 220V | 50Hz |
| China | 220V | 50Hz |
| Colombia | 110V | 60Hz |
| Comoros | 220V | 50Hz |
| Congo (Zaire) | 220V | 50Hz |
| Cook Islands | 240V | 50Hz |
| Costa Rica | 120V | 60Hz |
| Côte d'Ivoire (Ivory Coast) | 220V | 50Hz |
| Croatia | 230V | 50Hz |
| Cuba | 110/220V | 60Hz |
| Cyprus | 230V | 50Hz |
| Czech Republic | 230V | 50Hz |
| Denmark | 230V | 50Hz |
| Djibouti | 220V | 50Hz |

| Country | Volts | Freq |
|---|---|---|
| Dominica | 230V | 50Hz |
| Dominican Republic | 110V | 60Hz |
| East Timor | 220V | 50Hz |
| Ecuador | 127V | 60Hz |
| Egypt | 220V | 50Hz |
| El Salvador | 115V | 60Hz |
| Equatorial Guinea | 220V | 50Hz |
| Eritrea | 230V | 50H |
| Estonia | 230V | 50Hz |
| Ethiopia | 220V | 50Hz |
| Faeroe Islands | 230V | 50Hz |
| Falkland Islands | 240V | 50Hz |
| Fiji | 240V | 50Hz |
| Finland | 230V | 50Hz |
| France | 230V | 50Hz |
| French Guyana | 220V | 50Hz |
| Gaza | 230V | 50Hz |
| Gabon | 220V | 50Hz |
| Gambia | 230V | 50Hz |
| Germany | 230V | 50Hz |
| Ghana | 230V | 50Hz |
| Gibraltar | 230V | 50Hz |
| Greece | 230V | 50Hz |
| Greenland | 230V | 50Hz |
| Grenada | 230V | 50Hz |
| Guadeloupe | 230V | 50Hz |
| Guam | 110V | 60Hz |
| Guatemala | 120V | 60Hz |
| Guinea | 220V | 50Hz |
| Guinea-Bissau | 220V | 50Hz |
| Guyana | 240V | 60Hz |
| Haiti | 110V | 60Hz |
| Honduras | 110V | 60Hz |
| Hong Kong | 220V | 50Hz |
| Hungary | 230V | 50Hz |
| Iceland | 230V | 50Hz |
| India | 240V | 50Hz |
| Indonesia | 230V | 50Hz |
| Iran | 230V | 50Hz |
| Iraq | 230V | 50Hz |
| Ireland (Eire) | 230V | 50Hz |
| Isle of Man | 230V | 50Hz |
| Israel | 230V | 50Hz |
| Italy | 230V | 50Hz |
| Jamaica | 110V | 50Hz |
| Japan | 100V | 50/60Hz |
| Jordan | 230V | 50Hz |
| Kenya | 240V | 50Hz |
| Kazakhstan | 220V | 50Hz |
| Kiribati | 240V | 50Hz |
| Korea, South | 220V | 60Hz |
| Kuwait | 240V | 50Hz |
| Kyrgyzstan | 220V | 50Hz |
| Laos | 230V | 50Hz |
| Latvia | 230V | 50Hz |
| Lebanon | 230V | 50Hz |

| Country | Volts | Freq |
|---|---|---|
| Lesotho | 220V | 50Hz |
| Liberia | 120V | 60Hz |
| Libya | 127/230V | 50Hz |
| Lithuania | 230V | 50Hz |
| Liechtenstein | 230V | 50Hz |
| Luxembourg | 230V | 50Hz |
| Macau | 220V | 50Hz |
| Macedonia | 230V | 50Hz |
| Madagascar | 127/220V | 50Hz |
| Madeira | 230V | 50Hz |
| Malawi | 230V | 50Hz |
| Malaysia | 240V | 50Hz |
| Maldives | 230V | 50Hz |
| Mali | 220V | 50Hz |
| Malta | 230V | 50Hz |
| Martinique | 220V | 50Hz |
| Mauritania | 220V | 50Hz |
| Mauritius | 230V | 50Hz |
| Mexico | 127V | 60Hz |
| Micronesia | 120V | 60Hz |
| Moldova | 230V | 50Hz |
| Monaco | 230V | 50Hz |
| Mongolia | 230V | 50Hz |
| Montserrat Islands | 230V | 60Hz |
| Morocco | 220V | 50Hz |
| Mozambique | 220V | 50Hz |
| Myanmar (Burma) | 230V | 50Hz |
| Namibia | 220V | 50Hz |
| Nauru | 240V | 50Hz |
| Nepal | 230V | 50Hz |
| Netherlands | 230V | 50Hz |
| Netherlands Antilles | 127/220V | 50Hz |
| New Caledonia | 220V | 50Hz |
| New Zealand | 230V | 50Hz |
| Nicaragua | 120V | 60Hz |
| Niger | 220V | 50Hz |
| Nigeria | 240V | 50Hz |
| Norway | 230V | 50Hz |
| Okinawa | 100V | 60Hz |
| Oman | 240V | 50Hz |
| Pakistan | 230V | 50Hz |
| Palmyra Atoll | 120V | 60Hz |
| Panama | 110V | 60Hz |
| Papua New Guinea | 240V | 50Hz |
| Paraguay | 220V | 50Hz |
| Peru | 220V | 60Hz |
| Philippines | 220V | 60Hz |
| Poland | 230V | 50Hz |
| Portugal | 230V | 50Hz |
| Puerto Rico | 120V | 60Hz |
| Qatar | 240V | 50Hz |
| Réunion Island | 230V | 50Hz |
| Romania | 230V | 50Hz |
| Russian Federation | 230V | 50Hz |
| Rwanda | 230V | 50Hz |

| Country | Volts | Freq |
|---|---|---|
| St. Kitts & Nevis Islands | 230V | 60Hz |
| St. Lucia Island | 240V | 50Hz |
| St. Vincent Island | 230V | 50Hz |
| Saudi Arabia | 127/220V | 60Hz |
| Senegal | 230V | 50Hz |
| Serbia & Montenegro | 230V | 50Hz |
| Seychelles | 240V | 50Hz |
| Sierra Leone | 230V | 50Hz |
| Singapore | 230V | 50Hz |
| Slovakia | 230V | 50Hz |
| Slovenia | 230V | 50Hz |
| Somalia | 220V | 50Hz |
| South Africa | 230V | 50Hz |
| Spain | 230V | 50Hz |
| Sri Lanka | 230V | 50Hz |
| Sudan | 230V | 50Hz |
| Suriname | 127V | 60Hz |
| Swaziland | 230V | 50Hz |
| Sweden | 230V | 50Hz |
| Switzerland | 230V | 50Hz |
| Syria | 220V | 50Hz |
| Tahiti | 110/220V | 60Hz |
| Tajikistan | 220V | 50Hz |
| Taiwan | 110V | 60Hz |
| Tanzania | 230V | 50Hz |
| Thailand | 220V | 50Hz |
| Togo | 220V | 50Hz |
| Tonga | 240V | 50Hz |
| Trinidad & Tobago | 115V | 60Hz |
| Tunisia | 230V | 50Hz |
| Turkey | 230V | 50Hz |
| Turkmenistan | 220V | 50Hz |
| Uganda | 240V | 50Hz |
| Ukraine | 230V | 50Hz |
| United Arab Emirates | 220V | 50Hz |
| United Kingdom | 230V | 50Hz |
| United States | 110/220V | 60Hz |
| Uruguay | 220V | 50Hz |
| Uzbekistan | 220V | 50Hz |
| Venezuela | 120V | 60Hz |
| Vietnam | 220V | 50Hz |
| Virgin Islands | 110V | 60Hz |
| Western Samoa | 230V | 50Hz |
| Yemen | 230V | 50Hz |
| Zambia | 230V | 50Hz |
| Zimbabwe | 220V | 50Hz |