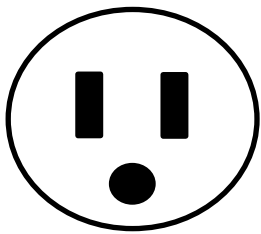


TRAVEL ADAPTOR GUIDE

Country and Area	Voltage	Frequency	US-3	EU	UK	IN-6A	US-2	AUS
Afghanistan	220 V	50 Hz		Yes		Yes		
Albania	230 V	50 Hz		Yes				
Algeria	230 V	50 Hz		Yes				
American Samoa	120 V	60 Hz	Yes	Yes			Yes	Yes
Andorra	230 V	50 Hz		Yes				
Angola	220 V	50 Hz		Yes				
Anguilla	110 V	60 Hz	Yes				Yes	
Antigua	230 V	60 Hz	Yes				Yes	
Argentina	220 V	50 Hz		Yes				Yes
Armenia	230 V	50 Hz		Yes				
Aruba	127 V	60 Hz	Yes	Yes			Yes	
Australia	230 V	50 Hz						Yes
Austria	230 V	50 Hz		Yes				
Azerbaijan	220 V	50 Hz		Yes				
Bahamas	120 V	60 Hz	Yes				Yes	
Bahrain	230 V	50 Hz			Yes			
Bangladesh	220 V	50 Hz		Yes	Yes	Yes	Yes	
Barbados	115 V	50 Hz	Yes				Yes	
Belarus	220 V	50 Hz		Yes				
Belgium	230 V	50 Hz		Yes				
Belize	110 V and 220 V	60 Hz	Yes		Yes		Yes	
Benin	220 V	50 Hz		Yes				
Bermuda	120 V	60 Hz	Yes				Yes	
Bhutan	230 V	50 Hz		Yes	Yes	Yes		
Bolivia	115 V and 230 V	50 Hz		Yes			Yes	
Bosnia	230 V	50 Hz		Yes				
Botswana	230 V	50 Hz			Yes	Yes		
Brazil	220 V	60 Hz		Yes				
Brunei	240 V	50 Hz			Yes			
Bulgaria	230 V	50 Hz		Yes				
Burkina Faso	220 V	50 Hz		Yes				
Burma (Myanmar)	230 V	50 Hz		Yes	Yes	Yes		
Burundi	220 V	50 Hz		Yes				
Cambodia	230 V	50 Hz		Yes	Yes		Yes	
Cameroon	220 V	50 Hz		Yes				
Canada	120 V	60 Hz	Yes				Yes	
Cape Verde	220 V	50 Hz		Yes				
Cayman Islands	120 V	60 Hz	Yes				Yes	
Central African Re- public	220 V	50 Hz		Yes				
Chad	220 V	50 Hz		Yes		Yes		
Chile	220 V	50 Hz		Yes				
China	220 V	50 Hz						Yes
Colombia	110 V	60 Hz	Yes				Yes	
Comoros	220 V	50 Hz		Yes				
Congo, Republic of the	230 V	50 Hz		Yes				
Congo, Democratic Republic of the	220 V	50 Hz		Yes		Yes		
Cook Islands	240 V	50 Hz						Yes
Costa Rica	120 V	60 Hz	Yes				Yes	
Croatia	230 V	50 Hz		Yes				
Cuba	110 V and 220 V	60 Hz	Yes				Yes	
Cyprus	240 V	50 Hz			Yes			
Czech Republic	230 V	50 Hz		Yes				
Denmark	230 V	50 Hz		Yes				
Djibouti	220 V	50 Hz		Yes				
Dominica	230 V	50 Hz			Yes	Yes		
Dominican Republic	110 V	60 Hz	Yes				Yes	
Ecuador	120 V	60 Hz	Yes				Yes	
Egypt	220 V	50 Hz		Yes				
El Salvador	115 V	60 Hz	Yes				Yes	
Equatorial Guinea	220 V	50 Hz		Yes				
Eritrea	230 V	50 Hz		Yes				
Estonia	230 V	50 Hz		Yes				
Ethiopia	220 V	50 Hz		Yes				
Faroe Islands	220 V	50 Hz		Yes				
Fiji	240 V	50 Hz						Yes
Finland	230 V	50 Hz		Yes				
France	230 V	50 Hz		Yes				
French Guiana	220 V	50 Hz		Yes		Yes		
Gabon	220 V	50 Hz		Yes				
Gambia	230 V	50 Hz			Yes			
Georgia	220 V	50 Hz		Yes				
Germany	230 V	50 Hz		Yes				
Ghana	230 V	50 Hz			Yes	Yes		
Gibraltar	240 V	50 Hz			Yes			
Greece	230 V	50 Hz		Yes				
Greenland	220 V	50 Hz		Yes				
Grenada	230 V	50 Hz			Yes			
Guadeloupe	230 V	50 Hz		Yes				
Guam	120 V	60 Hz	Yes				Yes	
Guatemala	120 V	60 Hz	Yes				Yes	
Guinea	220 V	50 Hz		Yes				
Guinea-Bissau	220 V	50 Hz		Yes				
Guyana	240 V	60 Hz	Yes		Yes	Yes	Yes	
Haiti	110 V	60 Hz	Yes				Yes	
Honduras	110 V	60 Hz	Yes				Yes	
Hong Kong (China)	220 V	50 Hz			Yes			
Hungary	230 V	50 Hz		Yes				
Iceland	230 V	50 Hz		Yes				
India	230 V	50 Hz		Yes		Yes		
Indonesia	230 V	50 Hz		Yes				
Iran	220 V	50 Hz		Yes				
Iraq	230 V	50 Hz		Yes	Yes	Yes		
Ireland	230 V	50 Hz			Yes			
Israel	230 V	50 Hz		Yes				
Italy	230 V	50 Hz		Yes				
Jamaica	110 V and 220 V	50 Hz	Yes				Yes	
Japan	100 V	50 Hz and 60 Hz	Yes				Yes	
Jordan	230 V	50 Hz		Yes	Yes	Yes		
Kazakhstan	220 V	50 Hz		Yes				
Kenya	240 V	50 Hz			Yes			
Kiribati	240 V	50 Hz						Yes
Kuwait	240 V	50 Hz		Yes	Yes			
Kyrgyzstan	220 V	50 Hz		Yes				
Laos	230 V	50 Hz	Yes				Yes	
Latvia	230 V	50 Hz		Yes				
Lebanon	220 V	50 Hz		Yes			Yes	
Liberia	120 V and 240 V	50 Hz and 60 Hz	Yes	Yes			Yes	

Country and Area	Voltage	Frequency	US-3	EU	UK	IN-6A	US-2	AUS
Libya	127 V and 230 V	50 Hz				Yes		
Lithuania	220 V	50 Hz		Yes				
Liechtenstein	230 V	50 Hz		Yes				
Luxembourg	230 V	50 Hz		Yes				
Macau(China)	220 V	50 Hz			Yes	Yes		
Macedonia	230 V	50 Hz		Yes				
Madagascar	127 V and 220 V	50 Hz		Yes		Yes		
Malawi	230 V	50 Hz			Yes			
Malaysia	240 V	50 Hz			Yes			
Maldives	230 V	50 Hz			Yes	Yes		
Mali	220 V	50 Hz		Yes				
Malta	230 V	50 Hz			Yes			
Martinique	220 V	50 Hz		Yes		Yes		
Mauritania	220 V	50 Hz		Yes				
Mauritius	230 V	50 Hz		Yes	Yes			
Mexico	127 V	60 Hz	Yes				Yes	
Micronesia	120 V	60 Hz	Yes				Yes	
Moldova	220 V	50 Hz		Yes				
Monaco	230 V	50 Hz		Yes				
Mongolia	220 V	50 Hz		Yes				
Montserrat	230 V	60 Hz	Yes				Yes	
Morocco	220 V	50 Hz		Yes				
Mozambique	220 V	50 Hz		Yes				
Namibia	220 V	50 Hz				Yes		
Nauru	240 V	50 Hz						Yes
Nepal	230 V	50 Hz		Yes		Yes		
Netherlands	230 V	50 Hz		Yes				
New Caledonia	220 V	50 Hz		Yes				Yes
New Zealand	230 V	50 Hz						
Nicaragua	120 V	60 Hz	Yes				Yes	
Niger	220 V	50 Hz		Yes		Yes		
Nigeria	230 V	50 Hz			Yes	Yes		
North Korea	110 V and 220 V	50 Hz and 60 Hz		Yes				
Norway	230 V	50 Hz		Yes				
Oman	240 V	50 Hz			Yes			
Pakistan	230 V	50 Hz		Yes		Yes		
Panama	110 V	60 Hz	Yes				Yes	
Papua New Guinea	240 V	50 Hz						Yes
Paraguay	220 V	50 Hz		Yes				
Peru	220 V	60 Hz	Yes	Yes				
Philippines	220 V	60 Hz	Yes	Yes			Yes	
Poland	230 V	50 Hz		Yes				
Portugal	230 V	50 Hz		Yes				
Puerto Rico	120 V	60 Hz	Yes				Yes	
Qatar	240 V	50 Hz			Yes	Yes		
Reunion	220 V	50 Hz		Yes				
Romania	230 V	50 Hz		Yes				
Russia	220 V	50 Hz		Yes				
Rwanda	230 V	50 Hz		Yes				
St. Kitts and Nevis	230 V	60 Hz	Yes		Yes	Yes	Yes	
St. Lucia	240 V	50 Hz			Yes			
Saint Pierre and Miquelon	230 V	50 Hz		Yes				
St. Vincent and the Grenadines	110 V and 230 V	50 Hz and 60 Hz	Yes		Yes		Yes	
Samoa	230 V	50 Hz						Yes
Sao Tome and Principe	220 V	50 Hz		Yes				
Saudi Arabia	110 V and 220 V	60 Hz	Yes	Yes	Yes		Yes	
Senegal	230 V	50 Hz		Yes		Yes		
Serbia	230 V	50 Hz		Yes				
Seychelles	240 V	50 Hz			Yes			
Sierra Leone	230 V	50 Hz			Yes	Yes		
Singapore	230 V	50 Hz			Yes			
Slovakia	230 V	50 Hz		Yes				
Slovenia	230 V	50 Hz		Yes				
Somalia	220 V	50 Hz		Yes				
South Korea	220 V	60 Hz		Yes				
Spain	230 V	50 Hz		Yes				
Sri Lanka	230 V	50 Hz		Yes	Yes	Yes		
Sudan	230 V	50 Hz		Yes		Yes		
Suriname	110 V and 220 V	60 Hz		Yes				
Sweden	230 V	50 Hz		Yes				
Switzerland	230 V	50 Hz		Yes				
Syria	220 V	50 Hz		Yes				
Taiwan(China)	110 V	60 Hz	Yes				Yes	
Tahiti	110 V and 220 V	60 Hz/50 Hz	Yes	Yes			Yes	
Tajikistan	220 V	50 Hz		Yes				
Tanzania	230 V	50 Hz			Yes	Yes		
Thailand	220 V	50 Hz	Yes	Yes			Yes	
Timor-Leste	220 V	50 Hz		Yes				Yes
Togo	220 V	50 Hz		Yes				
Tonga	240 V	50 Hz						Yes
Trinidad & Tobago	115 V	60 Hz	Yes				Yes	
Tunisia	230 V	50 Hz		Yes				
Turkey	220 V	50 Hz		Yes				
Turkmenistan	220 V	50 Hz		Yes				
Uganda	240 V	50 Hz			Yes			
Ukraine	220 V	50 Hz		Yes				
United Arab Emirates	220 V	50 Hz			Yes			
United Kingdom	230 V	50 Hz			Yes			
United States of America	120 V	60 Hz	Yes				Yes	
Uruguay	230 V	50 Hz		Yes				
Uzbekistan	220 V	50 Hz		Yes				Yes
Vanuatu	220 V	50 Hz						Yes
Venezuela	120 V	60 Hz	Yes				Yes	
Vietnam	110 V and 220 V	50 Hz		Yes			Yes	
Virgin Islands	110 V	60 Hz	Yes				Yes	
Yemen	230 V	50 Hz			Yes	Yes	Yes	
Zambia	230 V	50 Hz		Yes	Yes	Yes		
Zimbabwe	220 V	50 Hz			Yes	Yes		

Please note that some countries use multiple outlet types and multiple adaptors may be required. Adaptors do not convert voltage or frequency - please check the supply voltage and frequency and the voltage and frequency required to operate your appliance. If either of these differ, an appropriate transformer must be used. Every effort is made in good faith to ensure the details listed provide information that is correct. Please check with your travel agent or the relevant authority prior to making arrangements or travelling to confirm these details are current.



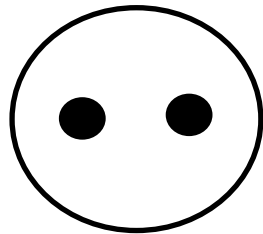
US-3PIN

Adaptors to suit [KEUCA305A](#)

departing travellers

Adaptors to suit [KEUCA309A](#)

arriving travellers



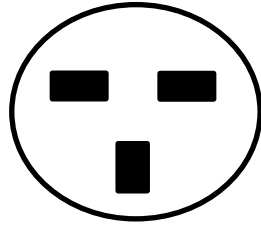
EUROPE

Adaptors to suit [KEUCA307A](#)

departing travellers

Adaptors to suit

arriving travellers



UK-HK