

TA-105 User Manual

Model: TA-105

Please read this manual carefully before using our adapter and keep it for future reference.

WARNINGS

Epicka and all its related parties, including, but not limited to, manufacturers, dealers, distributors, sponsored influencers, assume no liability for any damage, loss or injury caused by using our adapter in violation of the following warnings:

- Do not use with appliances requiring ground wire.
- Do not use the adapter if the housing is damaged.
- Do not expose to liquid, moisture or humidity.
- Do not use with electronic devices that demand power over (880W at 110V~; 1920W at 240V~).
- Do not handle with wet hands.
- Keep out of reach of children.
- Indoor use only.

PRODUCT OVERVIEW

AC Input: 100-240V~, 50-60Hz

USB-A Output: 5V= 2.4A

USB-C Output: 5V= 3A

Total DC Output: 5V= 5.6A, 28W

AC Output: 100-240V~, 8A Max

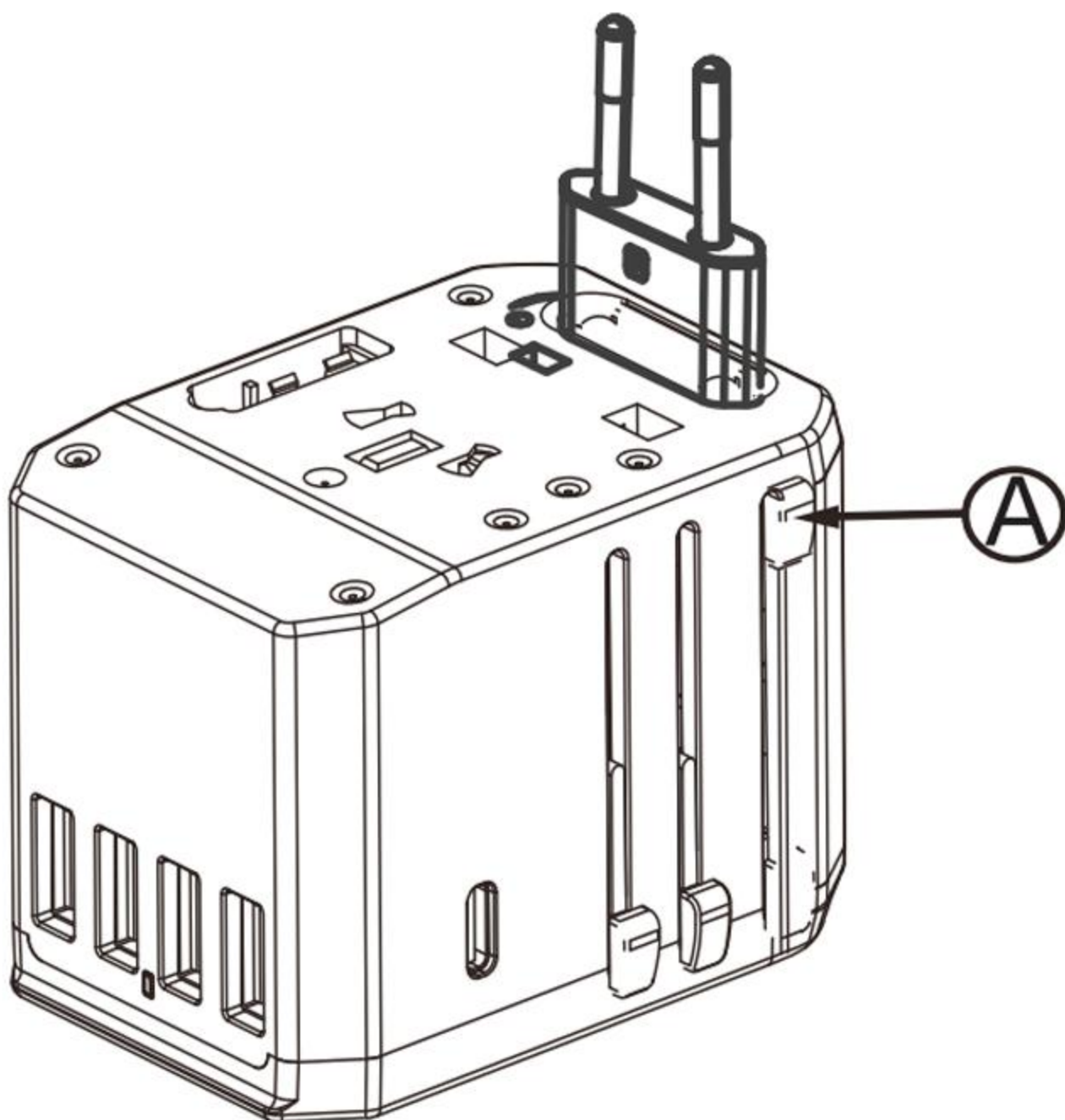
Max Power: 880W at 110V~, 1920W at 240V~

Packing List:

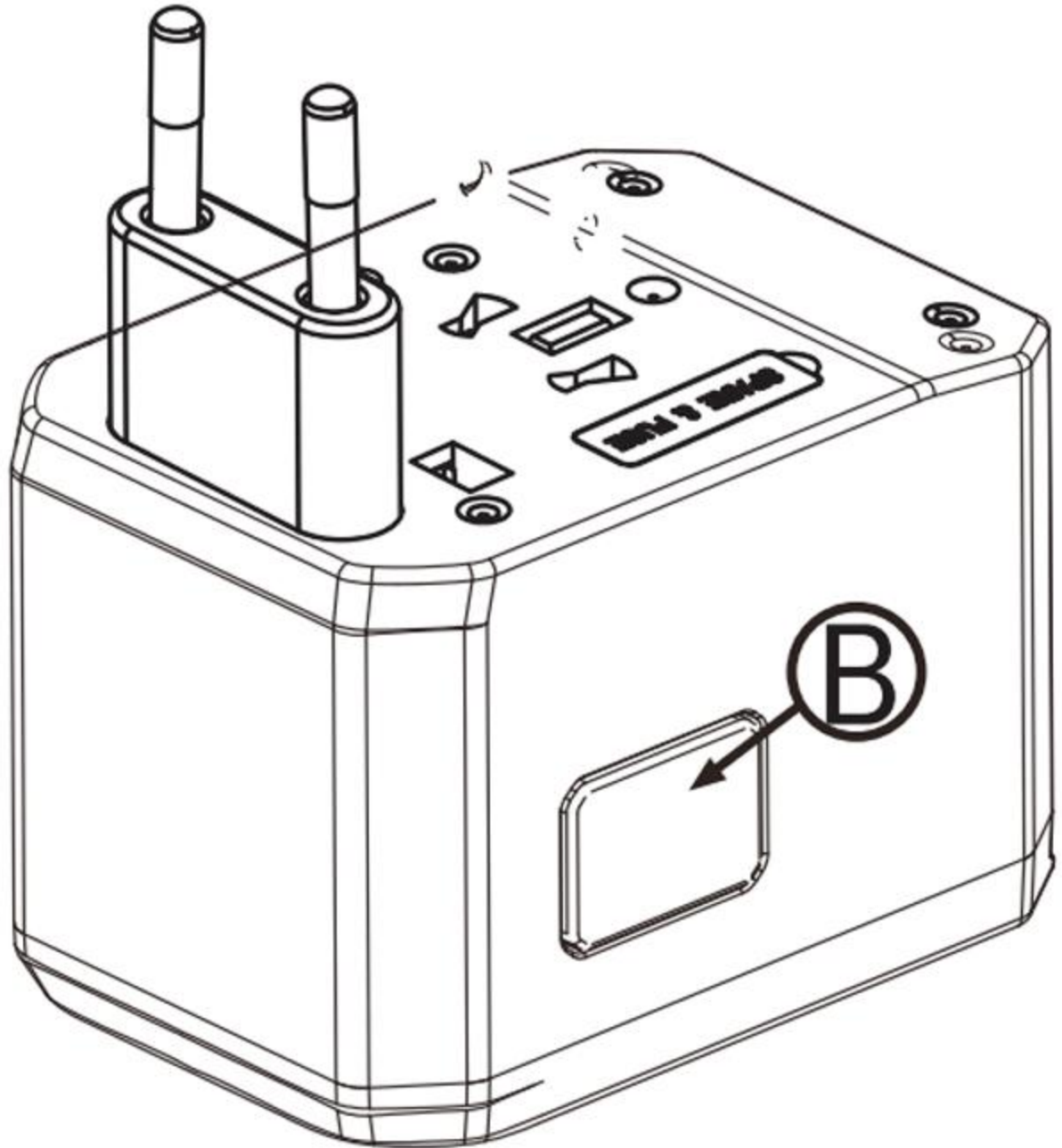
1* TA-105 Travel Adapter 1* Carry Bag

2* Extra Spare Fuses in A Pouch 1* User Manual

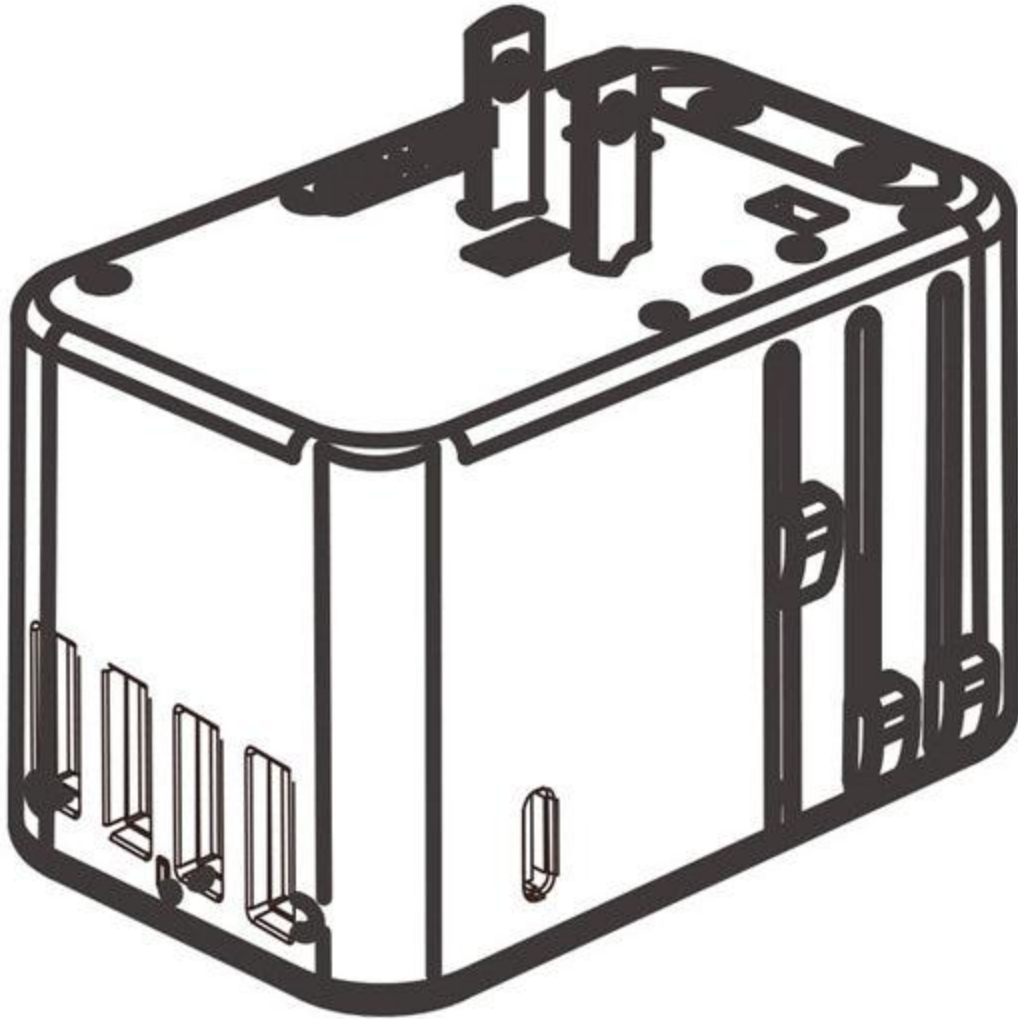
HOW TO USE THE ADAPTER



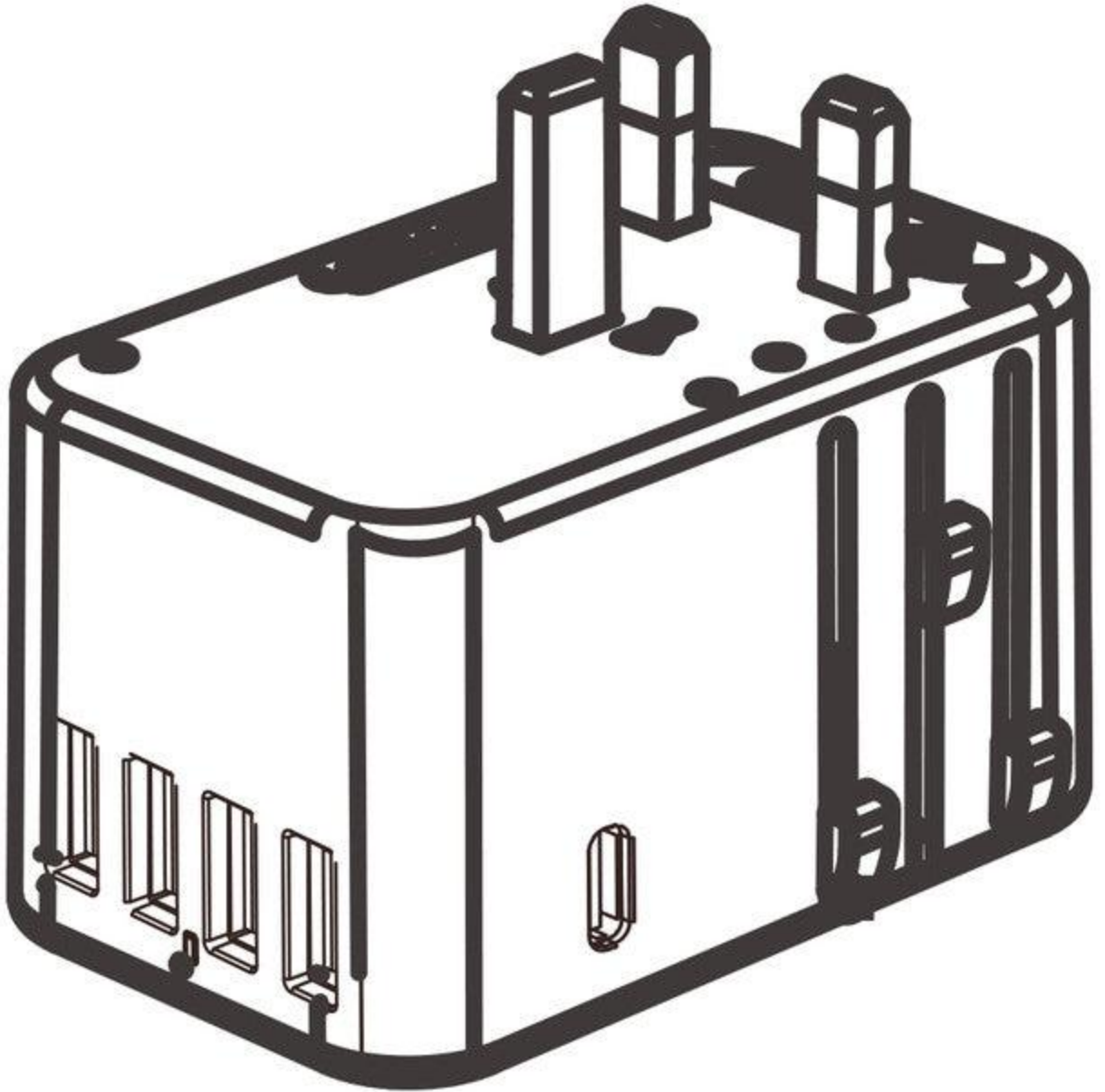
Use Plug: Push the desired toggle (A) all the way out until a "pop" sound is heard and locked.



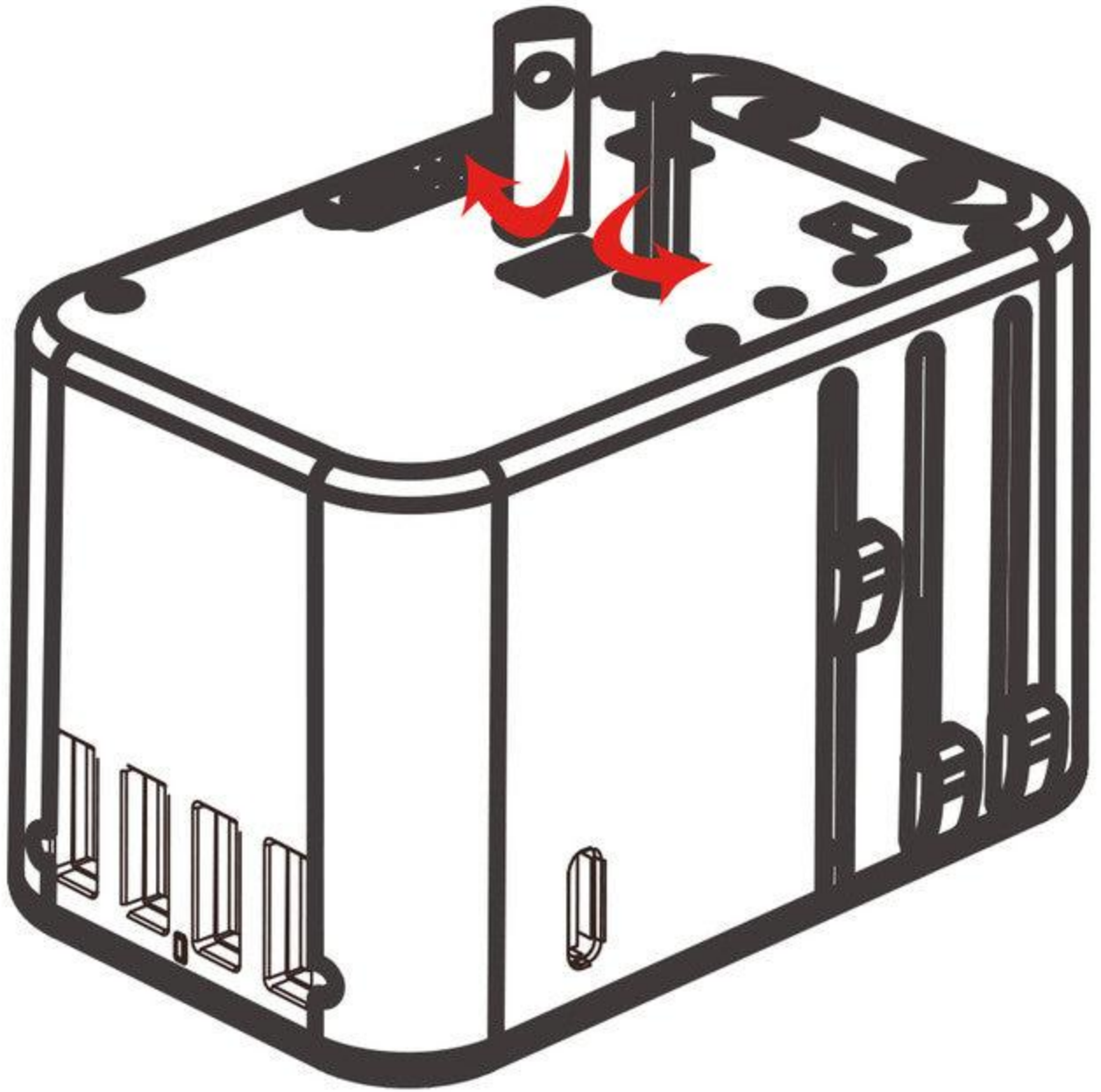
Done Using: Press & hold the lock button (B) and slide the toggle (A) all the way back.



US Plug for Canada, Colombia, Japan, Mexico, USA, etc.

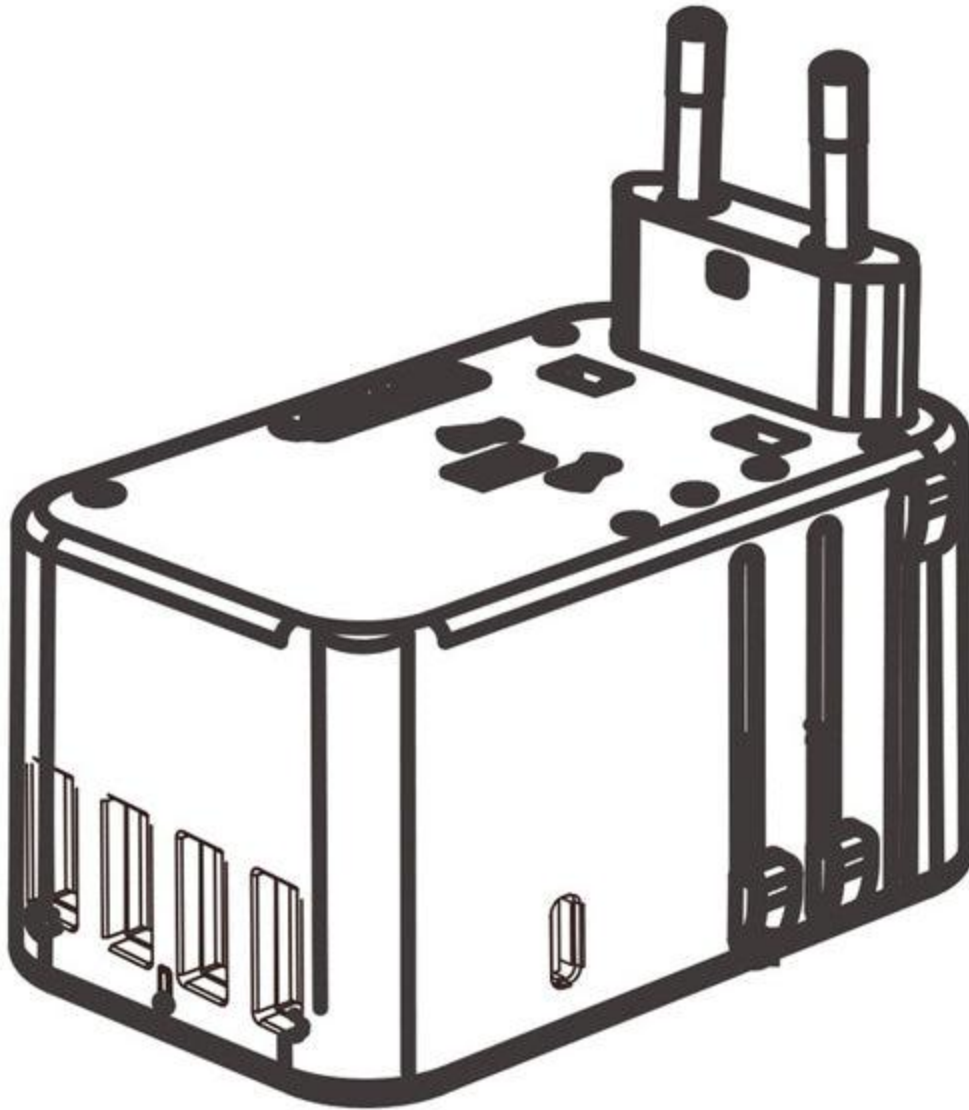


UK Plug for Ireland, Malaysia, Singapore, the UK, UAE, etc.



AUS Plug for Argentina, Australia, China, New Zealand, etc.

It shares blades with the US plug, and you need to manually turn them to the slant " / \ " shape.



EU Plug for all continental EU countries and many other countries in Asia, Africa and South America.

COMPATIBILITY

Our adapter can be used to charge or power:

- a) USB-charged products such as iPhone, Samsung and other Android phones, smart watch and fitness tracker, tablet, power bank, camera, batteries set, headsets, etc ;
- b) small power device that supports dual (world-wide) voltage, which has “100-240V, 50/60Hz” printed on it*, such as phone or tablet charger, most laptops, etc.

*** Some brands might use “110-230V”, “110/250V”, or a variation of similar range.**



Laptop



Tablet



Smartphone



Smart watch



Power bank



Headset



Handheld
game console



Camera

NOT A VOLTAGE CONVERTER

In the US and Canada, the standard AC outlets are 110-120V. In Europe and many other countries, they are 220-240V. Please note that our adapter does NOT convert voltage. Using single voltage device at incompatible voltage through our adapter is strictly prohibited, as such a practice will damage your device and lead to serious consequences like overheating, smoke, fire, or even explosion.

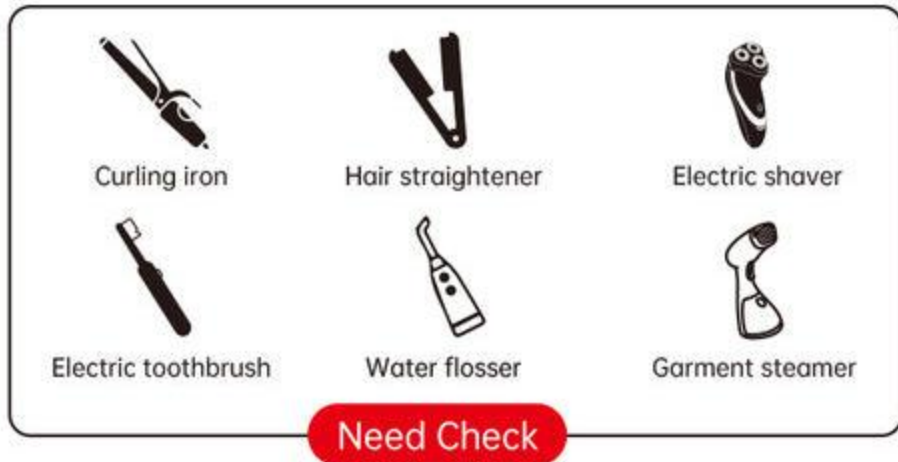
* Normally you will see “120V, 60Hz” and/or “household use only” on such devices. Some brands might use “117V”, “110-130V”, or a variation of similar number or range.

Need Check: Hair tools, CPAP, electric shavers and toothbrushes, etc.

NOT Allowed: Dyson products; Any appliance (hair dryer, steamer, etc) over 1600W, even if it is labeled as “dual voltage”.



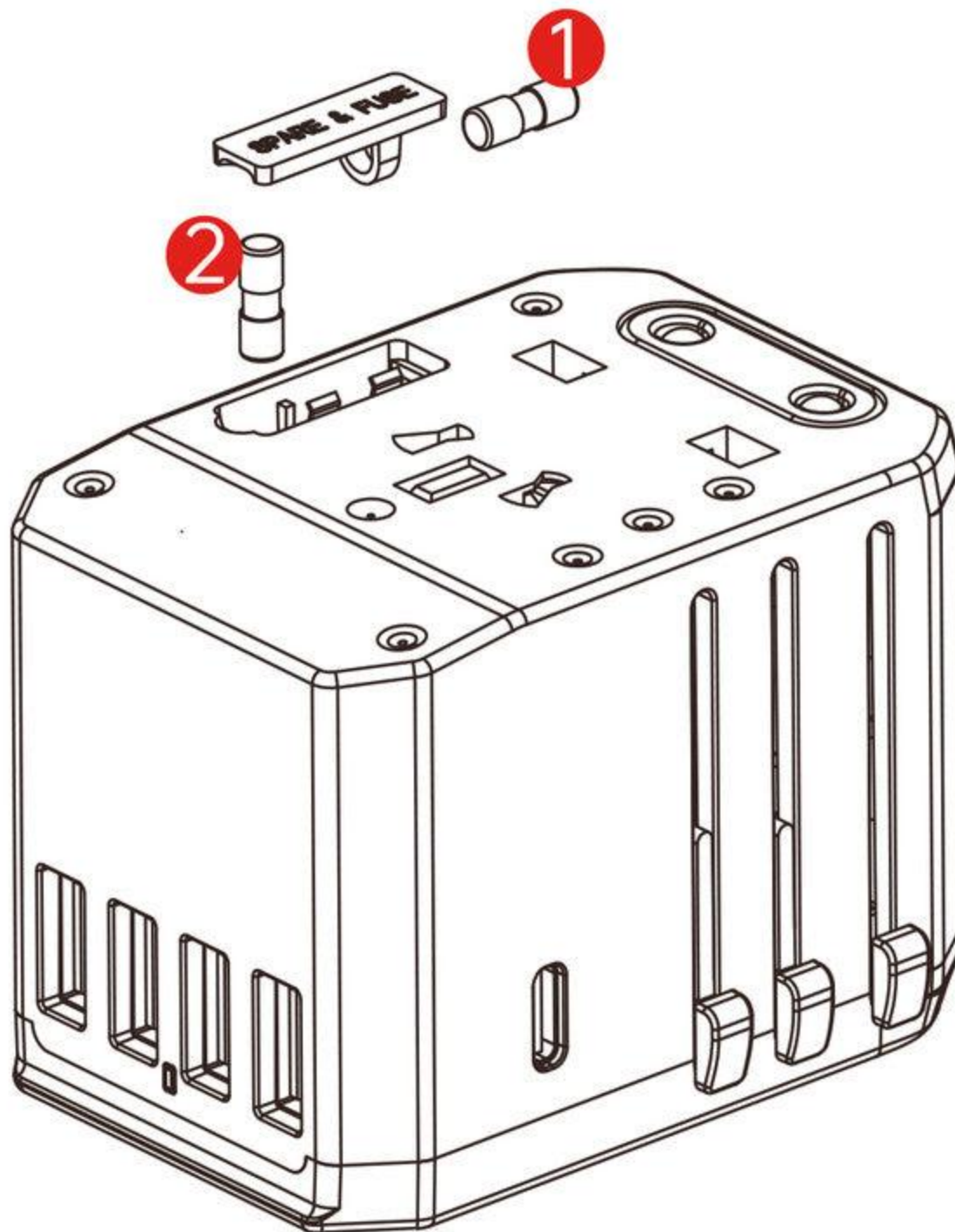
Hair dryer



REPLACEMENT OF THE FUSE

This adapter comes with 4 fuses - 2 in plug side compartment labeled with "spare & fuse", 2 extra spares in separate pouch.

Note: A blown fuse is the most common reason your adapter AC outlet stops working. If AC fails while USB ports still work, it is almost certain that the fuse is blown, especially if this happens after you use a high-power appliance like a hair dryer. The breaking capacity of the fuse is 8A.



REPLACEMENT OF THE FUSE

This adapter comes with 4 fuses - 2 in plug side compartment labeled with "spare & fuse", 2 extra spares in separate pouch.

Step 1: Pry open the fuse compartment cap and remove the ① horizontal in use (now blown) fuse.

Step 2: Replace it with the ② vertical spare fuse.

Step 3: Align the new fuse with the two metal arms, and press the cap back in.

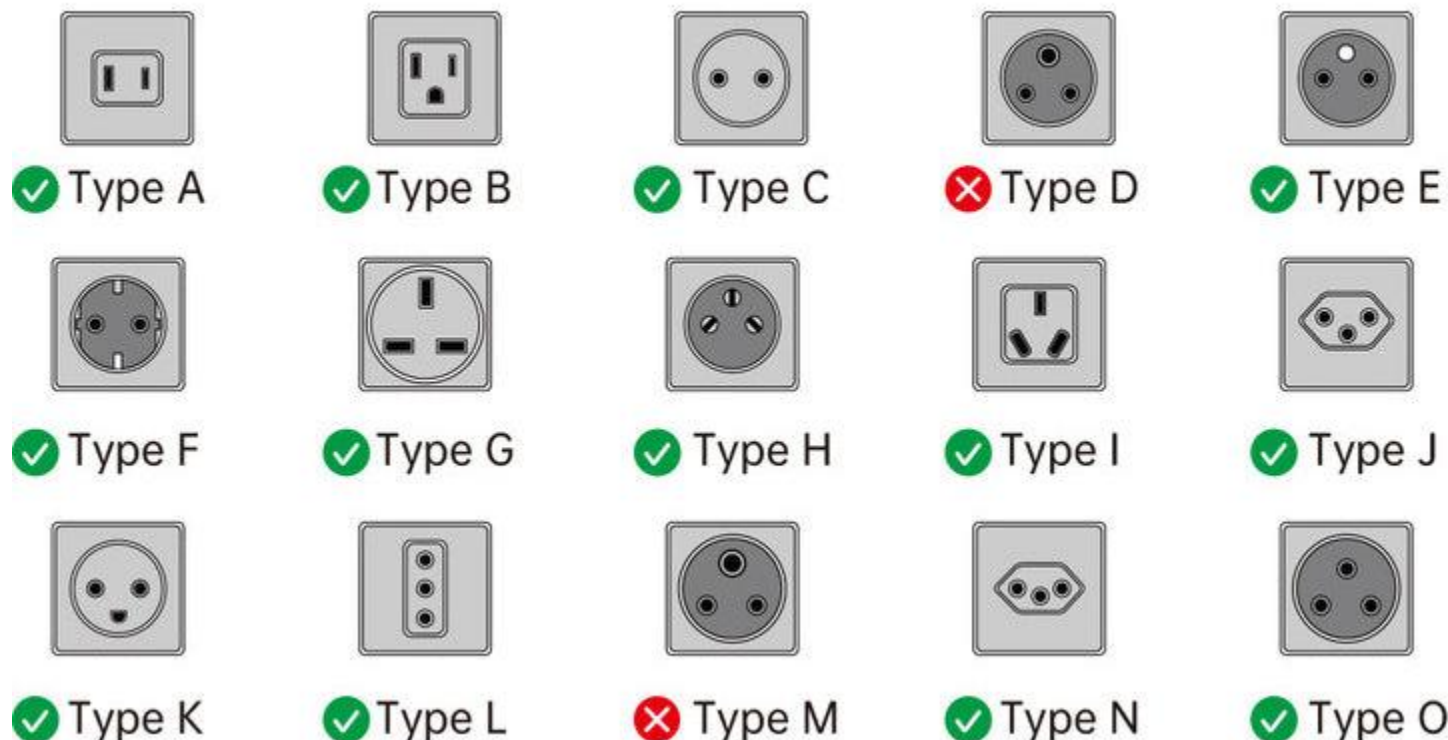
Note : A blown fuse is the most common reason your adapter AC outlet stops working. If AC fails while USB ports still work, it is almost certain that the fuse is blown, especially if this happens after you use a high-power appliance like a hair dryer. The breaking capacity of the fuse is 8A.

APPENDIX A – COMPATIBLE SOCKETS

Please refer to this chart if you live in the US and plan to travel to other countries with your US 2-prong or 3-prong device. Again, you need to make sure the input voltage of the appliance you want to connect must be compatible with the local power network voltage.

TA-105 adapter can plug into Type A, B, C, E, F, G, H, I, J, K, L, N, O sockets.

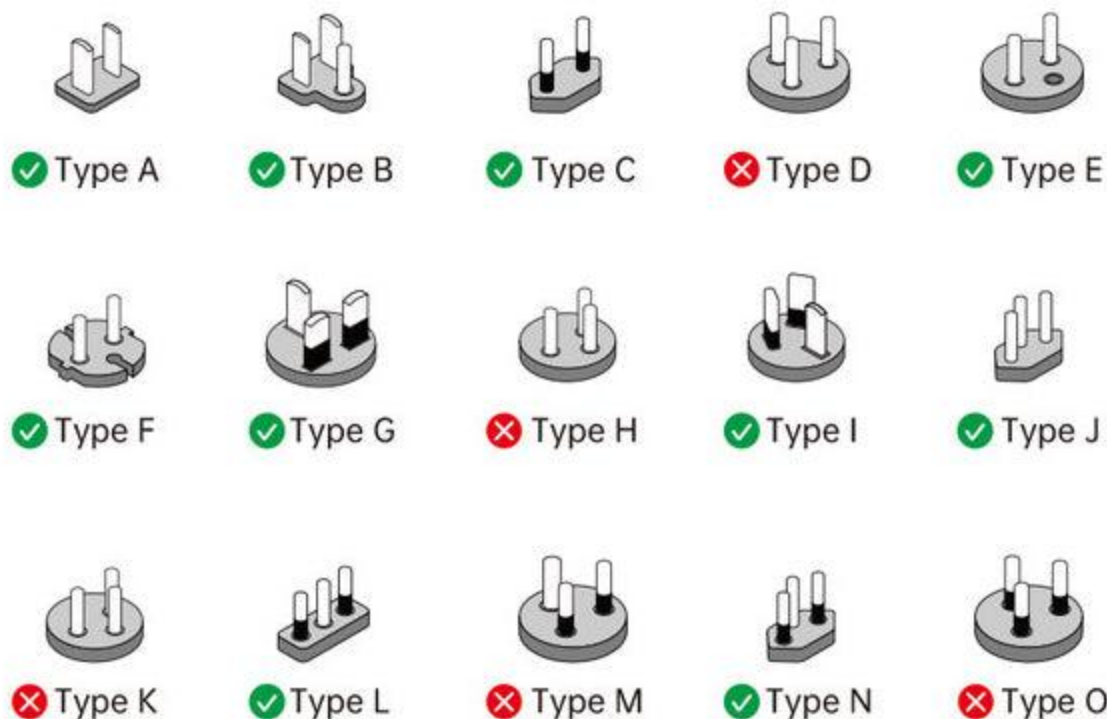
It does NOT fit into Type D socket in India and Nepal, or Type M socket in South Africa, Swaziland and Lesotho - if you are travelling to these countries with our TA-105 adapter, please make sure the place you stay have the newer Type C or Type N sockets. Otherwise, or simply unsure, you will need to bring specific Type D or Type M adapters.



APPENDIX B – PLUGS ACCEPTED

Please refer to this chart if your device is not purchased in the US and you want to check if it can be plugged into our TA-105 travel adapter.

TA-105 adapter can accept Type A, B, C, E/F, G, I, J, L, N plugs from other countries.



APPENDIX C – COMPATIBLE COUNTRIES & REGIONS 200+

Most countries in Europe, North America, and Australia have well-defined plug, socket, and voltage standards. On the other hand, many South American, Asian, and African countries adopt mixed standards, and some of them are incompatible, due to historical reasons. The voltage in some countries even differs from region to region. This makes it very hard for travelers to determine what kind of adapter (or voltage transformer) is needed for their trip. We made this list, to the best of our knowledge, to give you a general idea of what types of plugs or sockets are used in over 200 countries and regions. However, with so many areas in the world and ever-changing regulations, no single list could cover all areas and be absolutely accurate. We cannot guarantee the information provided here is error-free or up-to-date. You should not rely solely on the information in the list; it is still your responsibility to do more in-depth adapter research for your trip.

As a rule of thumb for US or Canadian travelers, if you don't see Type D or M in that country or region, our adapter will work, provided your device uses the same voltage or supports dual voltage. If you see Type D or M, more research is needed. You can also message us for more information.

1. = Our adapter can plug into the sockets in that country AND accept devices with that country's plug. (Example: US, UK, Germany, France, Italy, Australia, China etc.)
2. **Socket only** = Our adapter can plug into the sockets in that country, but NOT accept devices with that country's plug. (Example: Denmark, Greenland)
3. **Plug only** = Our adapter is NOT able to plug into the sockets in that country, but able to accept devices with that country's plug. (Example: N/A)
4. **Partially** = This country has more than one socket/plug standard, and one of them is Type D

or M. You need to check with the place you are going to visit or stay if they have sockets other than Type D or M. (Example: India, South Africa)

5. ☒ = This country only use Type D or M standard and our adapter simply won't work in that country or accept devices from that country. (Example: Lesotho, Swaziland)

Warning: Our adapter is NOT a voltage converter or transformer. 220-240V voltages are highlighted in **red**, and you MUST make sure your device supports dual voltage (100-240V) before your trip. Epicka and all its related parties assume no liability for any damage, loss, or injury caused by using your device with an incompatible voltage through our adapter.

TA-105 Compatible Countries & Regions

	Countries & Regions	Plug/Socket Type	Voltage	Hertz
✓	Abu Dhabi	G	230 V	50 Hz
✓	Afghanistan	C / F	220 V	50 Hz
✓	Albania	C / F	230 V	50 Hz
✓	Algeria	C / F	230 V	50 Hz
✓	American Samoa	A / B / F / I	120 V	60 Hz
✓	Andorra	C / F	230 V	50 Hz
✓	Angola	C / F	220 V	50 Hz
✓	Anguilla	A / B	110 V	60 Hz
✓	Antigua	A / B	230 V	60 Hz
✓	Argentina	C / I	220 V	50 Hz
✓	Armenia	C / F	230 V	50 Hz
✓	Aruba	A / B / F	120 V	60 Hz
✓	Australia	I	230 V	50 Hz
✓	Austria	C / F	230 V	50 Hz

✓	Azerbaijan	C / F	220 V	50 Hz
✓	Azores	A / B / C / F	230 V	50 Hz
✓	Bahamas	A / B	120 V	60 Hz
✓	Bahrain	G	230 V	50 Hz
✓	Balearic Islands	C / F	230 V	50 Hz
Partially	Bangladesh	A / C / D / G	220 V	50 Hz
✓	Barbados	A / B	115 V	50 Hz
✓	Belarus	C / F	220 V	50 Hz
✓	Belgium	C / E	230 V	50 Hz
✓	Belize	A / B / G	110V/220V	60 Hz
✓	Benin	C / E	220 V	50 Hz
✓	Bermuda	A / B	120 V	60 Hz
Partially	Bhutan	C / D / G	230 V	50 Hz
✓	Bolivia	A / C	230 V	50 Hz
✓	Bonaire	A / C	127 V	50 Hz
✓	Bosnia	C / F	230 V	50 Hz
Partially	Botswana	D / G	230 V	50 Hz
✓	Brazil	C / N	127V/220V	60 Hz
✓	Brunei	G	240 V	50 Hz
✓	Bulgaria	C / F	230 V	50 Hz
✓	Burkina Faso	C / E	220 V	50 Hz
✓	Burundi	C / E	220 V	50 Hz
✓	Cambodia	A / C / G	230 V	50 Hz

✓	Cameroon	C / E	220 V	50 Hz
✓	Canada	A / B	120 V	60 Hz
✓	Canary Islands	C / E / F	230 V	50 Hz
✓	Cape Verde	C / F	230 V	50 Hz
✓	Cayman Islands	A / B	120 V	60 Hz
✓	Central African Repub	C / E	220 V	50 Hz
✓	Chad	C / E / F	220 V	50 Hz
✓	Channel Islands	C / G	230 V	50 Hz
✓	Chile	C / L	220 V	50 Hz
✓	China	A / C / I	220 V	50 Hz
✓	Christmas Island	I	230 V	50 Hz
✓	Cocos (Keeling) Islands	I	230 V	50 Hz
✓	Colombia	A / B	110 V	60 Hz
✓	Comoros	C / E	220 V	50 Hz
✓	Congo-Brazzaville	C / E	230 V	50 Hz
✓	Congo-Kinshasa	C / E	220 V	50 Hz
✓	Cook Islands	I	240 V	50 Hz
✓	Costa Rica	A / B	120 V	60 Hz
✓	Cote d'Ivoire	C / E	220 V	50 Hz
✓	Croatia	C / F	230 V	50 Hz
✓	Cuba	A / B / C / L	110V/220V	60 Hz
✓	Curacao	A / B	127 V	50 Hz

✓	Cyprus	G	230 V	50 Hz
✓	Czech Republic	C / E	230 V	50 Hz
Socket only	Denmark	C / E / F / K	230 V	50 Hz
✓	Djibouti	C / E	220 V	50 Hz
Partially	Dominica	D / G	230 V	50 Hz
✓	Dominican Republic	A / B / C	120 V	60 Hz
✓	Dubai	G	230 V	50 Hz
✓	East Timor	C / E / F / I	220 V	50 Hz
✓	Ecuador	A / B	120 V	60 Hz
✓	Egypt	C / F	220 V	50 Hz
✓	El Salvador	A / B	120 V	60 Hz
✓	England	G	230 V	50 Hz
✓	Equatorial Guinea	C / E	220 V	50 Hz
✓	Eritrea	C / L	230 V	50 Hz
✓	Estonia	C / F	230 V	50 Hz
✓	Ethiopia	C / F / G	220 V	50 Hz
✓	Faroe Islands	C / E / F / K	230 V	50 Hz
✓	Falkland Islands	G	240 V	50 Hz
✓	Fiji	I	240 V	50 Hz
✓	Finland	C / F	230 V	50 Hz
✓	France	C / E	230 V	50 Hz
✓	French Guiana	C / E	230 V	50 Hz
✓	French Polynesia	C / E	220 V	60 Hz

✓	Gabon	C / E	220 V	50 Hz
✓	Gambia	G	230 V	50 Hz
Socket only	Gaza Strip	C / H	230 V	50 Hz
✓	Georgia	C / F	220 V	50 Hz
✓	Germany	C / F	230 V	50 Hz
Partially	Ghana	D / G	230 V	50 Hz
✓	Gibraltar	G	230 V	50 Hz
✓	Great Britain (GB)	G	230 V	50 Hz
✓	Greece	C / F	230 V	50 Hz
Socket only	Greenland	C / E / F / K	230 V	50 Hz
✓	Grenada	G	230 V	50 Hz
✓	Guadeloupe	C / E	230 V	50 Hz
✓	Guam	A / B	110 V	60 Hz
✓	Guatemala	A / B	120 V	60 Hz
✓	Guinea	C / F	220 V	50 Hz
✓	Guinea-Bissau	C / E / F	220 V	50 Hz
Partially	Guyana	A / B / D / G	120V/240V	60 Hz
✓	Haiti	A / B	110 V	60 Hz
✓	Honduras	A / B	120 V	60 Hz
✓	Hong Kong	G	220 V	50 Hz
✓	Hungary	C / F	230 V	50 Hz
✓	Iceland	C / F	230 V	50 Hz
Partially	India	C / D / M	230 V	50 Hz

✓	Indonesia	C / F	230 V	50 Hz
✓	Iran	C / F	230 V	50 Hz
Partially	Iraq	C / D / G	230 V	50 Hz
✓	Ireland	G	230 V	50 Hz
✓	Isle of Man	C / G	230 V	50 Hz
Socket only	Israel	C / H	230 V	50 Hz
✓	Italy	C / F / L	230 V	50 Hz
✓	Jamaica	A / B	110 V	50 Hz
✓	Japan	A / B	100 V	50/60Hz
Partially	Jordan	C / D / F / G / J	230 V	50 Hz
✓	Kazakhstan	C / F	220 V	50 Hz
✓	Kenya	G	240 V	50 Hz
✓	Kiribati	I	240 V	50 Hz
✓	Kosovo	C / F	230 V	50 Hz
✓	Kuwait	G	240 V	50 Hz
✓	Kyrgyzstan	C / F	220 V	50 Hz
✓	Laos	A / B / C / E / F	230 V	50 Hz
✓	Latvia	C / F	230 V	50 Hz
Partially	Lebanon	C / D / G	230 V	50 Hz
X	Lesotho	M	220 V	50 Hz
✓	Liberia	A / B / C / F	120V/220V	60 Hz
✓	Libya	C / L	230 V	50 Hz
✓	Liechtenstein	C / J	230 V	50 Hz

✓	Lithuania	C / F	230 V	50 Hz
✓	Luxembourg	C / F	230 V	50 Hz
✓	Macau	G	220 V	50 Hz
✓	Macedonia	C / F	230 V	50 Hz
✓	Madagascar	C / E	220 V	50 Hz
✓	Madeira	C / F	230 V	50Hz
✓	Malawi	G	230 V	50 Hz
✓	Malaysia	G	230 V	50 Hz
Partially	Maldives	C / D / G / L	230 V	50 Hz
✓	Mali	C / E	220 V	50 Hz
✓	Malta	G	230 V	50 Hz
✓	Marshall Islands	A / B	120 V	60 Hz
✓	Martinique	C / E	230 V	50 Hz
✓	Mauritania	C / E / F	220 V	50 Hz
✓	Mauritius	C / G	230 V	50 Hz
✓	Mayotte	C / E	230 V	50 Hz
✓	Mexico	A / B	127 V	60 Hz
✓	Micronesia	A / B	120 V	60 Hz
✓	Moldova	C / F	230 V	50 Hz
✓	Monaco	C / E / F	230 V	50 Hz
✓	Mongolia	C / F	230 V	50 Hz
✓	Montenegro	C / F	230 V	50 Hz
✓	Montserrat	A / B	230 V	60 Hz

✓	Morocco	C / E	220 V	50 Hz
Partially	Mozambique	C / F / M	220 V	50 Hz
Partially	Myanmar	A / C / D / G / I	230 V	50 Hz
X	Namibia	D/M	220 V	50 Hz
✓	Nauru	I	240 V	50 Hz
Partially	Nepal	C / D/M	230 V	50 Hz
✓	Netherlands	C / F	230 V	50 Hz
✓	New Caledonia	C / E	220 V	50 Hz
✓	New Zealand	I	230 V	50 Hz
✓	Nicaragua	A / B	120 V	60 Hz
Partially	Niger	C / D/ E	220 V	50 Hz
Partially	Nigeria	D/ G	230 V	50 Hz
✓	Niue	I	230 V	50 Hz
✓	Norfolk Island	I	230 V	50 Hz
✓	North Cyprus	G	230 V	50 Hz
✓	North Korea	C / F	220 V	50 Hz
✓	Northern Ireland	G	230 V	50 Hz
✓	Norway	C / F	230 V	50 Hz
✓	Oman	G	240 V	50 Hz
Partially	Pakistan	C / D	230 V	50 Hz
✓	Palau	A / B	120 V	60 Hz
Socket only	Palestine	C / H	230 V	50 Hz
✓	Panama	A / B	120 V	60 Hz

✓	Papua New Guinea	I	240 V	50 Hz
✓	Paraguay	A / C	220 V	50 Hz
✓	Peru	A / B / C	220 V	60 Hz
✓	Philippines	A / B / C	220 V	60 Hz
✓	Pitcairn Islands	I	230 V	50 Hz
✓	Poland	C / E	230 V	50 Hz
✓	Portugal	C / F	230 V	50 Hz
✓	Puerto Rico	A / B	120 V	60 Hz
✓	Qatar	G	240 V	50 Hz
✓	Réunion	C / E	230 V	50 Hz
✓	Romania	C / F	230 V	50 Hz
✓	Russia	C / F	220 V	50 Hz
✓	Rwanda	C / E / F / G	230 V	50 Hz
✓	Saba	A / B	110 V	60 Hz
✓	Saint Barthélemy	C / E	230 V	60 Hz
✓	Saint Helena	G	230 V	50 Hz
Partially	Saint Kitts and Nevis	D/ G	230 V	60 Hz
✓	Saint Lucia	G	230 V	50 Hz
✓	Saint Martin	C / E	220 V	60 Hz
✓	Saint Pierre and Miquelon	C / E	230 V	50 Hz
✓	Saint Vincent and the Grenadines	A / B / G	110V/230V	50 Hz
✓	Samoa	I	230 V	50 Hz
✓	San Marino	C / F / L	230 V	50 Hz

✓	Sao Tomé and Príncipe	C / F	230 V	50 Hz
✓	Saudi Arabia	G	220 V	60 Hz
✓	Scotland	G	230 V	50 Hz
Partially	Senegal	C / D / E	230 V	50 Hz
✓	Serbia	C / F	230 V	50 Hz
✓	Seychelles	G	240 V	50 Hz
Partially	Sierra Leone	D / G	230 V	50 Hz
✓	Singapore	G	230 V	50 Hz
✓	Sint Eustatius	A / B / C / F	110V/220V	60 Hz
✓	Sint Maarten	A / B	110 V	60 Hz
✓	Slovakia	C / E	230 V	50 Hz
✓	Slovenia	C / F	230 V	50 Hz
✓	Solomon Islands	G / I	230 V	50 Hz
✓	Somalia	C / G	220 V	50 Hz
✓	Somaliland	C / G	220 V	50 Hz
Partially	South Africa	C / M / N	230 V	50 Hz
✓	South Korea	C / F	220 V	60 Hz
Partially	South Sudan	C / D	230 V	50 Hz
✓	Spain	C / F	230 V	50 Hz
Partially	Sri Lanka	D / G	230 V	50 Hz
Partially	Sudan	C / D	230 V	50 Hz
✓	Suriname	A / B / C / F	127V/220V	60 Hz
X	Swaziland	M	230 V	50 Hz

✓	Sweden	C / F	230 V	50 Hz
✓	Switzerland	C / J	230 V	50 Hz
✓	Syria	C / E / L	220 V	50 Hz
✓	Tahiti	C / E	220 V	60 Hz
✓	Taiwan	A / B	110 V	60 Hz
✓	Tajikistan	C / F	220 V	50 Hz
Partially	Tanzania	D / G	230 V	50 Hz
✓	Thailand	A / B / C / O	230 V	50 Hz
✓	Togo	C / E	220 V	50 Hz
✓	Tokelau	I	230 V	50 Hz
✓	Tonga	I	240 V	50 Hz
✓	Trinidad & Tobago	A / B	115 V	60 Hz
✓	Tunisia	C / E	230 V	50 Hz
✓	Turkey	C / F	230 V	50 Hz
✓	Turkmenistan	C / F	220 V	50 Hz
✓	Turks and Caicos Islands	A / B	120 V	60 Hz
✓	Tuvalu	I	230 V	50 Hz
✓	Uganda	G	240 V	50 Hz
✓	Ukraine	C / F	230 V	50 Hz
✓	United Arab Emirates	G	230 V	50 Hz
✓	United Kingdom	G	230 V	50 Hz
✓	United States	A / B	120 V	60 Hz
✓	Uruguay	C / F / L	220 V	50 Hz

✓	Uzbekistan	C / F	220 V	50 Hz
✓	Vanuatu	I	230 V	50 Hz
✓	Vatican City	C / F / L	230 V	50 Hz
✓	Venezuela	A / B	120 V	60 Hz
✓	Vietnam	A / B / C	220 V	50 Hz
✓	Virgin Islands (British/USA)	A / B	110 V	60 Hz
✓	Wales	G	230 V	50 Hz
✓	Wallis and Futuna	C / E	220 V	50 Hz
Socket only	West Bank	C / H	230 V	50 Hz
✓	Western Sahara	C / E	220 V	50 Hz
Partially	Yemen	A / D / G	230 V	50 Hz
Partially	Zambia	C / D / G	230 V	50 Hz
Partially	Zimbabwe	D / G	230 V	50 Hz