

Electric Specs

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Here's a list of many country's electricity voltage/frequency, outlet plug type, mobile phone system & TV standards.

{mospagebreak title=Africa}

Almost all the countries in Africa are 220 volts, all use the 900 cell phone frequency but the plugs are varied.

AFRICA Country Voltage/ Freq. Type of Plug Cell Phone TV System
 ALGERIA 127/220V/50Hz A, H4900/1800 Pal-
 BANGOLA 900 BENIN 220/50Hz B2900/1800 Secam-KB
 BOTSWANA 220/50Hz B1/B3, B2900 Pal-IB
 BURKINA FASO 900 BURUNDI 220/50Hz A/H4900
 Secam-KC CAMEROON 220/50Hz A/H4900 Pal-
 BGCAP VERDE 900/1800 CENTRAL AFRICAN
 REP 220/50Hz A/H4900 Secam-KCHAD 220/50Hz
 A/H4, B2900 Secam-KCONGO, DEM REP (Zaire)
 220/50Hz A/H4900/1800 Secam-KCONGO, REP
 (not Zaire) 900 COTE D'IVOIRE 220/50Hz
 A/H4900 Secam-KDJIBOUTI 220/50Hz A/H4900
 Secam-KEGYPT 220/50Hz A/H4900 Secam-
 BEQUATORIAL GUINEA 220/50Hz A/H4900
 SECAM-BERITREA 900 ETHIOPIA 220/50Hz
 A/H4, B2, D900 Pal-BGABON 900 GAMBIA
 220/50Hz B1/B3900/1800 Pal-IGHANA 220/50Hz
 A/H4, B1/B3, B2900 Pal-BGUINEA 220/50Hz
 A/H4900 Secam-KGUINEA-BISSAU 900 KENYA
 220/50Hz B1/B3, B2900 Pal-BLESOTHO 900
 LIBERIA 120 V/60Hz B1/B3, H1/A2900/1800
 Pal-BLIBYA 127-220V/50Hz B2, D900 SECAM-
 BMADAGASCAR 220V/50Hz A/H4900 SECAM-
 KMALAWI 220V/50Hz B1/B3900 PAL-
 BGMALI 220V/50Hz A/H4900/1800 SECAM-
 KMAURITANIA 220V/50Hz A/H4900 SECAM-
 KMAURITIUS 220V/50Hz A/H4, B1/B3, B2900
 SECAM-BMOROCCO 220V/50Hz A/H4, B2900
 SECAM-BMOZAMBIQUE 220V/50Hz A/H4900/
 1800 PAL-INAMIBIA 900/1800 NIGER 220V/
 50Hz A/H4900 SECAM-KNIGERIA 220V/50Hz
 B1/B3, B2900/1800 PAL-BREUNION, LA (France)
 900/1800 RWANDA 900 SAO TOME & PRINCIPE
 900 SENEGAL 900 SEYCHELLES 220V/50Hz
 B1/B3, B2900/1800 PAL-BGSIERRA LEONE
 220V/50Hz B1/B3, B2900/1800 PAL-BG
 SOMALIA 220V/50Hz A/H4900/1800 PAL-
 BSOUTH AFRICA 220V/50Hz B2, E900/1800
 PAL-ISUDAN 900/1800 SWAZILAND 900
 TANZANIA 220V/50Hz B1/B3, B2900/1800
 PAL-ITOGO 220V/50Hz A/H4900 SECAM-
 KTUNISIA 220V/50Hz A/H4900 SECAM-
 BUGANDA 220V/50Hz B2900 PAL-BZAMBIA
 220V/50Hz B1/B3900 PAL-BZIMBABWE
 220V/50Hz B1/B3, B2900 PAL-B

{mospagebreak title=Asia}

As defined by the United Nations, Asia includes what most people consider to be the Middle East.

ASIA Country Voltage/ Freq. Type of Plug Cell Phone TV System
 AFGHANISTAN 220V/50Hz B2900/1800 Pal-
 BBANGLADESH 220/50Hz A/H4, B2900 Pal-
 BBHUTAN 900 CAMBODIA 110-220V/50Hz
 A/H4900/1800 NTSC-M CHINA 220/50Hz
 A/H4, C/C1900 Pal-D EAST TIMOR (Timor-
 Leste) 900 HONG KONG 220/50Hz B1/B3,
 B2900/1800 Pal-IINDIA 220/50Hz H5/
 B2900/1800 Pal-BINDONESIA 220/50Hz
 A/H4900/1800 Pal-BIRAN 220/50Hz A/
 H4900/1800 Secam-BJAPAN 100 V/50-60Hz
 H1, A2CDMANTSC-MJORDAN 220/50Hz
 A/H4, B1/B3900/1800 Pal-BLAOS 220/50Hz
 A/H4, H1/A2900/1800 Pal-MLEBANON
 110/220 V/50Hz A/H4900 Secam-BMALAYSIA
 220V/50Hz B1/B3900/1800 PAL-BMALDIVES
 220V/50Hz B2900 PAL-BMONGOLIA 900
 MYANMAR (Burma) 220/50Hz B1/B3, B2900
 planned NTSC NEPAL 220V/50Hz B2900/
 1800 PAL-BGOMAN 220V/50Hz B1/B3,
 B2900 PAL-BGPAKISTAN 220V/50Hz A/H4,
 B2900/1800 PAL-BPAPUA NEW GUINEA
 240V/50Hz C/C1900 PAL-BGPHILIPPINES
 115V/60Hz A/H4, H1/A2900/1800 NTSC
 SINGAPORE 220V/50Hz B1/B3, B2900/
 1800 PAL-BSOUTH KOREA 220/60Hz A/
 H4, H1/A2CDMANTSC-MSRI LANKA 900/
 1800 SYRIA 220V/50Hz A/H4900/1800
 SECAM-BTAIWAN 110V/60Hz H1/A2900/
 1800 NTSC THAILAND 220V/50Hz A/H4,
 H1/A2900/1800/1900 PAL-BTURKEY
 220V/50Hz A/H4900/1800 PAL-BVIETNAM
 120-220V/50Hz A/H4, H1/A2900/1800
 PAL-BGYEMEN 220V/50Hz A/H4, B1/B3,
 B2900 PAL-B

{mospagebreak title=Americas}

This section is very weak, I know. I've already travelled quite a bit through central & south america so going back there is lowest on my list~

AMERICAS Country Voltage/ Freq. Type of Plug Cell Phone TV System
 ARGENTINA 220/50Hz A/H4, C/C1850/1900
 Pal-NBELIZE 1900 BOLIVIA 110-220V/50Hz
 A/H4, H1/A21900 NTSC BRAZIL 110/220
 V/60Hz A/H4, H1/A2900/1800 Pal-
 MCHILE 220/50Hz A/H4, D1900 NTSC
 COLOMBIA 110/220 V/60Hz A/H4, H1/A2850/
 1900 NTSC COSTA

RICA 1800 DOMINICA 900/850/1900 EL SALVADOR 115V/60HzH1/A2900NTSC FRENCH GUIANA (French W Indies) 900/1800 GUYANA 110V/50-60HzA/H4, B1/B3, B2, H1/A2900Secam- KHONDURAS 850/1900 MEXICO 1900 NICARAGUA 1900 PANAMA 110V/60HzH1/A2850NTSC PARAGUAY 220V/50HzA/H 4850/1900 PAL-N PERU 110-220V/50-60HzH1/A2850NTSC SURINAME 900/1800 TRINIDAD & TOBAGO 115-220V/60HzB1/B3, B2, H1/A21900NTSC URUGUAY 220V/50HzA/H4, C/C1 1800/1900 PAL- NUSA 120V/60HzH1/A2850/1900NTSC VENEZUELA 120V/60HzH1/A2900NTSC

{mospagebreak title=Europe & Oceania}

Like the Americas, I've traveled a bit through Europe already so I do not expect to head there right away. However, the Mediterranean countries might be good places from which to enter Africa or the Middle East.

EUROPE Country Voltage/ Freq. Type of Plug Cell Phone TV System
 CYPRUS 900/1800 GREECE 220/50HzA/H4 900/1800 Secam-B ITALY 220/50HzA/H4, D 900/1800 Pal-
 BG MALTA 220V/50HzB1/B3 900/1800 PAL-B PORTUGAL 220V/50HzA/H4, B2 900/1800 PAL-
 BG SPAIN 220V/50HzA/H4 900/1800 PAL-B G UNITED KINGDOM 220V/50HzB1/B3, B2 900/1800 PAL-I

OCEANIA Country Voltage/ Freq. Type of Plug Cell Phone TV System
 AUSTRALIA 220/50HzC/C1 900/1800 Pal-B G COOK ISLANDS 220/50HzB1/B3 900 Secam-B G FIJI 220/50HzC/C1 900 Pal-B FRENCH POLYNESIA 900 GUAM 1900 N. MARIANA IS. 1900 NEW ZEALAND 220V/50HzC/C1 900 PAL-B SOLOMON ISLANDS 900 TAHITI 220V/50HzA/H4 SECAM-DK