



Supported frequency bands by country.

This document contains information of a general nature and is intended only as a guide. To determine whether a given model is compatible with a country's networks, please check with your operator.

COUNTRY	2G	3G	4G
Afghanistan	900/1800 Afghan Wireless (TSI) 900/1800 Etisalat 900/1800 MTN 900/1800 Roshan (TDCA) 850 Salaam (Afghan Telecom)	2100 Afghan Wireless (TSI) 2100 Etisalat 2100 MTN 2100 Roshan (TDCA) 2100 Salaam	Information not available
Albania	900/1800 ALBtelecom 900/1800 Plus 900/1800 Telekom Albania (OTE) 900/1800 Vodafone	2100 ALBtelecom 2100 Telekom Albania (OTE) 2100 Vodafone	1800 ALBtelecom 1800/2600 Telekom Albania (OTE) 2600 Vodafone
Algeria	900/1800 Djezzy 900/1800 Mobilis (Algerie Telecom) 900/1800 Ooredoo (NMTC)	2100 Djezzy 2100 Mobilis (Algerie Telecom) 2100 Ooredoo (NMTC)	1800 Mobilis (Algerie Telecom)
American Samoa	850 BlueSky Communications	2100 BlueSky Communications	Information not available
Andorra	900 Andorra Telecom	2100 Andorra Telecom	800 Andorra Telecom
Angola	900/1800	900/1800 Movitel 2100 Unitel	1800 Movitel 1800 Unitel
Anguilla	900/1900 Digicel 850 Flow (Liberty Global)	900/1900 Digicel 2100 Flow (Liberty Global)	Information not available
Antigua and Barbuda	1900 APUA 850/900 Digicel 850 Flow (Liberty Global)	2100 Digicel 2100 Flow (Liberty Global)	700 Digicel 1700/2100 Flow (Liberty Global)
Argentina	850/1900 Claro (América Móvil) 850/1900 Movistar (Telefónica) 850/1900 Personal (Telecom Argentina)	850/1900 Claro (América Móvil) 850/1900 Movistar (Telefónica) 850/1900 Personal (Telecom Argentina)	1700/2100 Claro (América Móvil) 700/1700/2100 Movistar (Telefónica) 700/1700/2100 Personal (Telecom Argentina)
Armenia	900/1800 Beeline (VimpelCom) 900/1800 Ucom 900/1800 VivaCell-MTS	2100 Beeline (VimpelCom) 900/2100 Ucom 1900/2100 VivaCell-MTS	2500/2600 VivaCell-MTS
Aruba (ABC islands, Netherlands)	850/900/1900 Digicel 900/1800/1900 Setar	850/900/1900 Digicel 2100 Setar	1800 Setar
Australia	900/1800 Optus (Singtel) 900/1800 Telstra 900/1800 Vodafone (Vodafone Hutchison)	900/2100 Optus (Singtel) 850/2100 Telstra 850/900/2100 Vodafone (Vodafone Hutchison)	700/1800/2300 Optus (Singtel) 700/900/1800 Telstra 850/1800 Vodafone (Vodafone Hutchison)
Austria	1800 3 (CK Hutchison) 900/1800 A1 Telekom (Telekom Austria) 900/1800 T-Mobile (Deutsche Telekom)	2100 3 (CK Hutchison) 2100 A1 Telekom (Telekom Austria) 2100 T-Mobile (Deutsche Telekom)	1800/2600 3 (CK Hutchison) 800/2600 A1 Telekom (Telekom Austria) 2600 T-Mobile (Deutsche Telekom)
Azerbaijan	900/1800 Azercell (Fintur) 900 Bakcell 1800 Nar (Azerfon)	2100 Azercell (Fintur) 2100 Bakcell 2100 Karabakh Telecom, Nagorno-Karabakh 2100 Nar (Azerfon)	1800 Azercell (Fintur) 1800 Bakcell 2100 Karabakh Telecom, Nagorno-Karabakh 1800 Nar (Azerfon)
Bahamas	1900 BTC	850/1900 BTC	700 BTC
Bahrain	900/1800 Batelco 900/1800 Viva (STC) 900/1800 Zain	2100 Batelco 2100 Viva (STC) 2100 Zain	1800 Batelco 1800 Viva (STC) 1800 Zain
Bangladesh	900/1800 Banglalink (Global Telecom) 900/1800 Grameenphone (Telenor) 900/1800 Robi (Axiata) 900/1800 Teletalk	2100 Banglalink (Global Telecom) 2100 Grameenphone (Telenor) 2100 Robi (Axiata) 2100 Teletalk	2500 Oilo (BIEL)
Barbados	900/1800 Digicel 1900 Flow (Liberty Global)	1900 Digicel 850 Lime Barbados	Information not available
Belarus	900/1800 Velcom (Telekom Austria)	2100 life:) (Turkcell) 900/2100 2100 MTS 900/2100 Velcom (Telekom Austria)	1800 beCloud 1800 life:) (Turkcell) 1800 MTS
Belgium	900/1800 BASE (Telenet) 900/1800 Orange 900/1800 Proximus	2100 BASE (Telenet) 2100 Orange 2100 Proximus	1800 BASE (Telenet) 800/1800/2600 Orange 1800 Proximus
Belize	850/1900 DigiCell (Belize Telemedia)	850/1900 DigiCell (Belize Telemedia)	Information not available
Benin	900 Benin Telecoms 900/1800 Glo Mobile (Globacom) 900 Moov (Maroc Telecom) 900 MTN	2100 Moov Benin 2100 MTN	1800 Benin Telecoms
Bermuda	1900 CellOne (ATN) 1900 Digicel	850 CellOne 1900 Digicel	Information not available
Bhutan	900 B-Mobile (Bhutan Telecom) 900 TashiCell	2100 B-Mobile (Bhutan Telecom) 850 TashiCell	1800 B-Mobile (Bhutan Telecom) 700 TashiCell
Bolivia	850/1900 Entel 850 Tigo (Millicom) 1900 VIVA (Trilogy)	850 Entel 850/1900 Tigo (Millicom) 1900 VIVA (Trilogy)	700 Entel 700 Tigo (Millicom) 1700/2100 VIVA (Trilogy)
Bosnia and Herzegovina	900/1800 BH Telecom 900 HT Eronet (HT Mostar) 900/1800 m.tel (Telekom Srpske)	2100 BH Telecom 2100 HT Eronet (HT Mostar) 2100 m.tel (Telekom Srpske)	Information not available
Botswana	900 Orange Botswana 900/1800 BTCL 900/1800 Mascom	2100 Orange Botswana 2100 Mascom	1800 Mascom (MTN) 1800 Orange

Brazil	900/1800 Algar Telecom 900/1800 Claro (América Móvil) 1800 Oi 900/1800 Sercomtel 1800 TIM (Telecom Italia) 850/900/1800/1900 Vivo (Telefónica)	2100 Algar Telecom 850/2100 Claro (América Móvil) 2100 Nextel (NII) 2100 Oi 850 Sercomtel 850/2100 TIM (Telecom Italia) 850/2100 Vivo (Telefónica)	700 Algar Telecom 700/2600 Claro (América Móvil) 1800 Nextel (NII) 2600 Oi 900/1800/850 Sercomtel 700/1800/2600 TIM (Telecom Italia) 2600 Vivo (Telefónica)
British Virgin Islands	900/1900 Caribbean Cellular Telephone 1900 Digicel 850 Flow (Liberty Global)	1900 Digicel 2100 Flow (Liberty Global)	Information not available
Bulgaria	900/1800 Mtel (Telekom Austria) 900/1800 Telenor 900/1800 VIVACOM	2100 Mtel (Telekom Austria) 2100 Telenor 900/2100 VIVACOM	1800 Max 1800 Mtel (Telekom Austria) 1800 Telenor 1800 VIVACOM
Burkina Faso	900 Airtel (Orange) 900 Telecel (Planor africque) 900 Telmob (Onatel)	900 Airtel (Orange) 900 Telmob (Onatel)	Information not available
Burundi	900/1800 Econet leo 1800 Lumitel (Viettel) 900 ONAMOB (ONATEL) 1800 Smart	2100 Econet leo 1800 Lumitel (Viettel) 1800 Smart	Information not available
Cambodia	900/1800 Cellcard (MobiTel) 900/1800 MetFone (Viettel) 1800 Qb (CADCOMMS) 900/1800 Smart (Axiata)	2100 Cellcard (MobiTel) 2100 MetFone (Viettel) 2100 Qb (CADCOMMS) 2100 Smart (Axiata)	1800 Cellcard (MobiTel) 1800 SEATEL (Southeast Asia Telecom) 1800 Smart (Axiata)
Cameroon	900 Nexttel 900/1800 MTN 900/1800 Orange	1800/2100 Nexttel 2100 MTN 2100 Orange	Information not available
Canada	1900 Ice Wireless 850 Keewaytinook Mobile 850 MTS Wireless (Manitoba Telecom Services) 850/1900 Rogers 850 Ruralcom Networks	850/1900 Bell Mobility 1700/2100 EastLink (Bragg Communications) 1700/2100 Freedom Mobile (Shaw Communications) 2100 Ice Wireless 850 MTS Wireless (Manitoba Telecom Services) 850/1700/2100 Rogers 850/1900 SaskTel 800/1900 TBayTel 850/1900 Telus 1700/2100 Videotron (Quebecor Media)	700/1700/2100/2600/3500 Bell (BCE) 2100 EastLink (Bragg Communications) 1700/2100 MTS Wireless (Manitoba Telecom Services) 700/1700/2100/2600 Rogers 1700/2100 SaskTel 800/1900 TBayTel 1700/2100/2300/3500 Telus 2100 Videotron (Quebecor Media)
Cape Verde	900/1800 CV Movel 900/1800 Unitel T+	2100 CV Movel 2100 T-MAIS	Information not available
Cayman Islands	900/1800 /Digicel 850/1900 Flow (Liberty Global)	2100 /Digicel 850 Flow (Liberty Global)	700/1800 Digicel 700 Flow (Liberty Global)
Central African Republic	900 Azur (Bintel) 900 Moov (Maroc Telecom) 900/1800 Orange 900 Telecel (Econet)	2100 Orange	Information not available
Chad	900 Airtel (Bharti Airtel) 900/1800 Sotel 900 Tigo (Millicom)	2100 Airtel (Bharti Airtel) 2100 Tigo (Millicom)	2500 Tigo (Millicom)
Chile	1900 Claro (América Móvil) 1900 Entel 1900 Movistar (Telefónica)	1900 claro (América Móvil) 900/1900 Entel 850/1900 Movistar (Telefónica) 1700/2100 WOM (Novator) 850/1900 Telefonica Movil	700/2600 Claro (América Móvil) 700/2600 Entel 700/2600 Movistar (Telefónica) 1700/2100 WOM (Novator)
China	900/1800 China Mobile 900/1800 China Unicom	900/2100 China Unicom	1900/2300/2500 China Mobile 850/1800/2100/2300/2600 China Telecom 1800/2300/2600 China Unicom
China, Hong Kong (SAR)	900 3 (CK Hutchison) 1800 China Mobile 1800 Csl (HKT) 900/1800 SmarTone	900/2100 3 (CK Hutchison) 2100 Csl (HKT) 850/2100 SmarTone	1800/2600 3 (CK Hutchison) 1800/26300/2600 China Mobile 1800/2600 Csl (HKT) 1800/2600 SmarTone
Colombia	850/1900 Claro (América Móvil) 850/1900 Movistar (Telefónica) 850/1900 Tigo (Millicom)	850/1900 Claro (América Móvil) 1900/2100 Movistar (telefónica) 1900 Tigo (Millicom)	2600 Claro (América Móvil) 1700/2100 Movistar (Telefónica) 1700/2100/2600 Tigo (Millicom) 1700/2100 Avantel 1700/2100 ETB
Comoros	900 Huri (Comores Telecom)	Information not available	Information not available
Congo, Democratic Republic	900 Africell (Lintel) 900 Airtel (Bharti Airtel) 900/1800 Orange 900/1800 Supercell 900 Vodacom	2100 Airtel (Bharti Airtel) 2100 Orange 2100 Vodacom	Information not available
Congo, Republic of the	900/1800 Airtel (Bharti Airtel) 900/1800 Azur (Bintel) 900/1800 MTN	2100 Airtel (Bharti Airtel)	Information not available
Cook Islands	900 Bluesky (Telecom Cook Islands)	901 Bluesky (Telecom Cook Islands)	Information not available
Costa Rica	1800 kolbi (ICE)	1800/2100 Claro (América Móvil) 850 kolbi (ICE) 850/2100 Movistar (Telefónica)	1800 Claro (América Móvil) 2600 kolbi (ICE) 1800 Movistar (Telefónica)
Croatia	900 Hrvatski Telekom (Deutsche Telekom) 1800 Tele2 900 Vipnet (Telekom Austria)	2100 Hrvatski Telekom (Deutsche Telekom) 900/2100 Tele2 2100 Vipnet (Telekom Austria)	800/1800 Hrvatski Telekom (Deutsche Telekom) 1800 Tele2 800/1800 Vipnet (Telekom Austria)
Cuba	900 ETECSA	Information not available	Information not available
Curacao (ABC islands, Netherlands)	900/1800 Chippie (UTS) 900/1800 Digicel	2100 Chippie (UTS) 2100 Digicel	1800 Chippie (UTS)
Cyprus	900/1800 Cytamobile-Vodafone 900/1800 MTN 900/1800 Telsim (Vodafone) 900/1800 Turkcell	2100 Cytamobile-Vodafone 2100 MTN 2100 PrimeTel 2100 Telsim (Vodafone) 2100 Turkcell	1800 Cytamobile-Vodafone 1800 MTN 1800 PrimeTel

Czech Republic	900/1800 O2 (PPF) 900/1800 T-Mobile (Deutsche Telekom) 900/1800 Vodafone	2100 O2 (PPF) 2100 T-Mobile (Deutsche Telekom) 2100 Vodafone	800/1800 O2 (PPF) 800/1800/2100/2600 T-Mobile (Deutsche Telekom) 800/900/1800/2100 Vodafone
Denmark	900/1800 Telenor 900/1800 Telia 900/1800 YouSee (TDC)	900/2100 3 (CK Hutchison) 900/2100 Telenor 2100 Telia 900/2100 YouSee (TDC)	1800/2600 3 (CK Hutchison) 450 Net 1 (AINMT) 800/1800/2600 Telenor 1800/2600 Telia 800/1800/2600 YouSee (TDC)
Djibouti	900 Djibouti Telecom	2100 Djibouti Telecom	Information not available
Dominica	900/1800/1900 Digicel 850 Flow (Liberty Global)	900/1800/1900 Digicel 2100 Flow (Liberty Global)	700 Flow (Liberty Global)
Dominican Republic	850/1900 Claro (América Móvil) 850/1900 Orange (Altice) 1900 Viva (Telemicro)	850 Claro (América Móvil) 900 Orange (Altice) 900 Viva	700/2100Claro (América Móvil) 1800/1900 Orange (Altice)
East Timor (Timor-Leste)	900/1800 Telemor (Viettel) 900/1800 Telkomcel (Telin)	2100 Telemor (Viettel)	Information not available
Ecuador	850/1900 Claro (América Móvil) 1900 CNT 850/1900 Movistar (Telefónica)	850/1900 Claro (América Móvil) 1900 CNT 850/1900 Movistar (Telefónica)	1700/2100 Claro (América Móvil) 1700/2100 CNT 1900 Movistar (Telefónica)
Egypt	900/1800 Etisalat 900/1800 Orange (ECMS) 900/1800Vodafone	2100 Orange (ECMS) 2100 Etisalat 2100 Vodafone	Information not available
El Salvador	850/1900 Claro (América Móvil) 900 Digicel 850/1900 Movistar (Telefónica) 850/1900 Tigo (Millicom)	1900 Claro (América Móvil) 900 Digicel 850/1900 Movistar (Telefónica) 850 Tigo (Millicom)	Information not available
Equatorial Guinea	900/1800 MUNI (Green Com) 900 Orange (GETESA)	Information not available	Information not available
Eritrea	900 Eritel	Information not available	Information not available
Estonia	900/1800 Elisa 900/1800 Tele2 900/1800 Telia	900/2100 Elisa 900/2100 Tele2 900/2100 Telia	800/1800/2600 Elisa 800/1800/2100 Tele2 900/1800/2600 Telia
Ethiopia	900 Ethio telecom	2100 Ethio telecom	1800 Ethio telecom
Falkland Islands (Islas Malvinas)	900 Sure (Batelco)	Information not available	Information not available
Faroe Islands	900 Foroya Tele 900 Vodafone (Fjarskipta)	900/2100 Foroya Tele 2100 Vodafone (Fjarskipta)	1800 Vodafone (Fjarskipta)
Fiji	900 Digicel 900 Vodafone (ATH)	900 Digicel 2100 Vodafone (ATH)	800/1800 Digicel 700 Telecom Fiji 1800 Vodafone (ATH)
Finland	900/1800 DNA 900/1800 Elisa 900/1800 Sonera (Telia)	900/2100 DNA 900/2100 Elisa 2100 Sonera (Telia)	800/1800/2600 DNA 800/1800/2600 Elisa 800/1800/2600 Sonera (Telia) 450 Ukko Mobile (Ukkoverkot)
France	900/1800 Bouygues Telecom 900/1800 Orange 900/1800 SFR (Altice)	900/2100 Bouygues Telecom 900/2100 Free Mobile 900/2100 Orange 900/2100 SFR	800/1800/2600 Bouygues Telecom 2600 Free Mobile (Iliad) 800/2600 Orange 800/1800/2600 SFR (Altice)
French Guiana (Guyane) (French West Indies)	900/1800 Digicel 900 Orange 900/1800 SFR (Outremer Telecom)	2100 Digicel 2100 Orange 2100 SFR (Outremer Telecom)	Information not available
French Polynesia	900 Vini (OPT) 900 Vodafone (Pacific Mobile Telecom)	2100 Vini (OPT) 2100 Vodafone (Pacific Mobile Telecom)	Information not available
French West Indies	900/1800	Information not available	Information not available
Gabon	900 Airtel (Bharti Airtel) 900/1800 Azur (Bintell) 900 Libertis (Gabon Telecom) 900 Moov (Maroc Telecom)	2100 Airtel (Bharti Airtel)	Information not available
Gambia	900/1800 Africell (Lintel) 900/1800 Comium 900 Gamcel (Gamtel) 900 QCell	900 Africell (Lintel) 900 Gamcel (Gamtel) 900 QCell	Information not available
Gaza Strip / West Bank	900/1800	2100 Cellcom	Information not available
Georgia	900 A-Mobile, Abkhazia 900/1800 Aquafon (MegaFon), Abkhazia 900/1800 Beeline (VimpelCom) 900/1800 Geocell (Fintur) 900/1800 MagtiCom 900/1800 MegaFon, South Ossetia	2100 A-Mobile, Abkhazia 2100 Aquafon (MegaFon), Abkhazia 2100 Geocell (Fintur) 2100 MagtiCom 2100 MegaFon, South Ossetia	800 A-Mobile, Abkhazia 800 Aquafon (MegaFon), Abkhazia 800 Beeline (VimpelCom) 1800 Geocell (Fintur) 800/1800 MagtiCom 1800 MegaFon, South Ossetia
Germany	900/1800 O2 (Telefónica) 900/1800 Telekom (Deutsche Telekom) 900/1800 Vodafone	900/2100 O2 (Telefónica) 2100 Telekom (Deutsche Telekom) 2100 Vodafone	800/1800/2600 O2 (Telefónica) 800/1800/2600 Telekom (Deutsche Telekom) 800/1800/2600 Vodafone
Ghana	900/1800 Airtel (Bharti Airtel) 900/1800 Glo Mobile (Globacom) 900/1800 MTN 900/1800 Tigo (Millicom) 900/1800 Vodafone	2100 Airtel (Bharti Airtel) 2100 Glo Mobile (Globacom) 900/2100 MTN 2100 Tigo (Millicom) 2100 Vodafone	2600 Blu 2300 Busy (Afrimax) 800 MTN 2600 Surfline 2600 Vodafone
Gibraltar	900/1800 Gibtelecom 1800 Shine Mobile (EAZITELECOM)	2100 Gibtelecom 2100 Shine Mobile (EAZITELECOM)	Information not available
Greece	900/1800 Cosmote (OTE) 900 Vodafone 900/1800 WIND (Largo)	2100 Cosmote (OTE) 900/2100 Vodafone 900/2100 WIND (Largo)	800/1800/2600 Cosmote (OTE) 1800/2600 Vodafone 1800 WIND (Largo)
Greenland	900 Tele	900 Tele	450 Nuuk TV 800 Tele
Grenada	900/1800/2100 Digicel 850 Flow (Liberty Global)	2100 Digicel	Information not available
Guadeloupe (French West Indies)	900/1800 Digicel 900 Orange 900/1800 SFR (Outremer Telecom)	2100 Digicel 2100 Orange 2100 SFR (Outremer Telecom)	Information not available

Guam	1900 DOCOMO PACIFIC (NTT DOCOMO) 850/1900 GTA 1900 iConnect 1900 IT&E (PTI)	850 DOCOMO PACIFIC (NTT DOCOMO) 850 GTA 1900 iConnect 2100 IT&E (PTI)	700 DOCOMO PACIFIC (NTT DOCOMO) 1700/2100 GTA 1900 iConnect 700 IT&E (PTI)
Guatemala	900/1900 Claro (América Móvil) 1900 Movistar (Telefónica) 850 Tigo (Millicom)	1900 Claro (América Móvil) 1900 Movistar (Telefónica) 850 Tigo	1900 Claro (América Móvil) 1900 Movistar (Telefónica)
Guernsey	1800 Airtel-Vodafone (Bharti) 1800 JT 900 Sure (Batelco)	2100 Airtel-Vodafone (Bharti) 2100 JT 2100 Sure (Batelco)	800/1800/2600 Airtel-Vodafone (Bharti) 1800 Sure (Batelco)
Guinea	900/1800 Cellcom 900 Intercel+ (Sudatel) 900/1800 MTN 900/1800 Orange (Sonatel)	2100 Cellcom 2100 Orange (Sonatel)	Information not available
Guinea-Bissau	900/1800 Guinetel (Guine Telecom) 900/1800 MTN 900/1800 Orange (Sonatel)	Information not available	Information not available
Guyana	900 Digicel 900/1800 GTT (ATN)	2100 Cellink Plus 2100 Celstar 2100 Digicel	Information not available
Haiti	1800 Digicel 900 Natcom (Viettel)	1800 Digicel 2100 Natcom (Viettel)	Information not available
Holland	900/1800 KPN 1800 T-Mobile (Deutsche Telekom) 900/1800 Vodafone	2100 KPN 2100 T-Mobile (Deutsche Telekom) 2100 Vodafone	800/1800/2600 KPN 800/2600 Tele2 900/1800/2100/2600 T-Mobile (Deutsche Telekom) 800/1800/2600 Vodafone 2600 Ziggo (Liberty Global)
Holy See (Vatican City)	900/1800	2100 3 2100 TIM 2100 Vodafone 2100 WIND	Information not available
Honduras	1900 Claro (América Móvil) 850 Tigo (Millicom) 1900 Hondutel	1900 Claro (América Móvil) 850 Tigo (Millicom)	1700/2100 Claro (América Móvil) 1700/2100 Tigo (Millicom)
Hong Kong (SAR)	900 3 (CK Hutchison) 1800 China Mobile 1800 Csi (HKT) 900/1800 SmarTone	900/2100 3 (CK Hutchison) 2100 Csi (HKT) 850/2100 SmarTone	1800/2600 3 (CK Hutchison) 1800/2300/2600 China Mobile 1800/2600 Csi (HKT) 1800/2600 SmarTone
Hungary	900/1800 Magyar Telekom 900/1800 Telenor 900/1800 Vodafone	2100 Magyar Telekom 2100 Telenor 900/2100 Vodafone	800/1800/2600 Magyar Telekom 1800 Telenor 800/2600 Vodafone
Iceland	1800 Alterna (WorldCell) 900/1800 Siminn 900/1800 Vodafone (Fjarskipta)	2100 Nova 900/2100 Siminn 2100 Vodafone (Fjarskipta)	800/1800 Nova 1800 Siminn 800 Vodafone (Fjarskipta)
India	900/1800 Aircel (Maxis) 900/1800 Airtel (Bharti Airtel) 900 BSNL 900/1800 Idea Cellular 900 MTNL 900/1800 Reliance Communications 1800 Tata DOCOMO (Tata Teleservices) 1800 Telenor 900/1800 Vodafone	2100 Aircel (Maxis) 2100 AirTel (Bharti Airtel) 2100 BSNL 2100 Idea Cellular 2100 MTNL 2100 Reliance 2100 Tata DOCOMO (Tata Teleservices) 2100 Vodafone	2300 Aircel (Maxis) 1800/2300 Airtel (Bharti Airtel) 1800 Idea Cellular 850 Reliance Communications 1800 Telenor 1800 Vodafone
Indonesia	1800 3 (CK Hutchison) 900/1800 Indosat Ooredoo 900/1800 Telkomsel (Telekomunikasi Indonesia) 900/1800 XL (Axiata)	2100 3 (CK Hutchison) 900/2100 Indosat Ooredoo 2100 Telkomsel (Telekomunikasi Indonesia) 2100 XL (Axiata)	1800 3 (CK Hutchison) 2300 BOLT! (Internux) 900/1800 Indosat Ooredoo 850/2300 Smartfren 900/1800 Telkomsel (Telekomunikasi Indonesia) 900/1800 XL (Axiata)
Iran	900/1800 MCI (TCI) 900 MTCE 900/1800 MTN Irancell 900/1800 Rightel (Tamin Telecom) 900 Taliya 900 TKC	2100 MCI (TCI) 2100 MTN Irancell 2100 Rightel (Tamin Telecom)	2600 MCI (TCI) 1800 MTN Irancell 1800 Rightel (Tamin Telecom)
Iraq	900 Asiacell (Ooredoo) 900 Korek Telecom 900 Zain	2100 Asiacell (Ooredoo) 2100 Korek Telecom 2100 Mobitel, Kurdistan 2100 Zain	2600 FastLink (Regional Telecom), Kurdistan
Ireland	900/1800 Meteor (eir) 900/1800 Vodafone	2100 3 (CK Hutchison) 2100 Meteor (eir) 2100 Vodafone	1800 3 (CK Hutchison) 800/1800 Meteor (eir) 800/1800 Vodafone
Isle of Man (Mann)	900 Manx Telecom 900/1800 Sure (Batelco)	2100 Manx Telecom 2100 Sure (Batelco)	800/1800 Manx Telecom 800/1800 Sure (Batelco)
Israel	1800 Cellcom 900/1800 Partner	850/2100 Cellcom 2100 Golan Telecom 2100 Hot Mobile (Altice) 900/2100 Partner 850/2100 Pelephone	1800 Cellcom 1800 Partner 1800 Pelephone (Bezeq)
Italy	900/1800 3 (CK Hutchison) 900/1800 TIM (Telecom Italia) 900/1800 Vodafone	2100 3 (CK Hutchison) 2100 TIM (Telecom Italia) 2100 Vodafone	800/1800/2600 3 (CK Hutchison) 800/1800/2600 TIM (Telecom Italia) 800/1800/2600 Vodafone
Ivory Coast (Cote d'Ivoire)	900/1800 Moov (Maroc Telecom) 900/1800 MTN 900/1800 Orange	2100 Moov (Maroc Telecom) 2100 MTN 2100 Orange	800 MTN 2600 Orange 2300 YooMee
Jamaica	900/1800 Digicel 1900 Flow (Liberty Global)	850/900/1900 Digicel 2100 Flow (Liberty Global)	700 Digicel
Japan	Information not available	2100 NTT DOCOMO 900/1500/2100 SoftBank	850/1500/2100 Au (KDDI) 850/1500/1800/2100/3500 NTT DOCOMO 2100 SoftBank
Jersey (U.K.)	900/1800 Airtel-Vodafone (Bharti) 900/1800 JT 900/1800 Sure (Batelco)	2100 Airtel-Vodafone (Bharti) 900/2100 JT 2100 Sure	800/1800/2600 Airtel-Vodafone (Bharti) 1800 Sure (Batelco)
Jordan	900 Orange (Jordan Telecom) 1800 Umniah (Batelco) 900 Zain	2100 Orange (Jordan Telecom) 2100 Umniah (Batelco) 2100 Zain	1800 Orange (Jordan Telecom) 1800 Zain

Kazakhstan	900 Beeline (VimpelCom) 900 Kcell (Fintur) 900/1800 Tele2	2100 Beeline (VimpelCom) 2100 Kcell (Fintur) 900/2100 Tele2	800 Beeline (VimpelCom) 800/1800 Kcell (Fintur) 1800 Tele2
Kenya	900 Airtel 900/1800 Orange (Telkom Kenya) 900/1800 Safaricom	2100 Airtel 2100 Orange (Telkom Kenya) 2100 Safaricom	800/1800 Safaricom
Kiribati	900 TSKL (ATH)	2100 TSKL (ATH)	700 TSKL (ATH)
Korea, North	Information not available	2100 Koryolink (OTMT)	Information not available
Korea, South	Information not available	2100 KT 2100 SK Telecom	800/1800 KT 850/2100/2600 LG Uplus 850/1800/2100 SK Telecom
Kosovo	Information not available	Information not available	1800 IPKO (Telekom Slovenije) 1800 Vala (PTK)
Kuwait	900/1800 Ooredoo (NMTC) 900/1800 Viva (STC) 900/1800 Zain	2100 Ooredoo (NMTC) 2100 Viva (STC) 2100 Zain	800/1800 Ooredoo (NMTC) 1800 Viva (STC) 1800 Zain
Kyrgyzstan	900/1800 Beeline (VimpelCom) 900/1800 MegaCom (Alfa Telecom) 900/1800 O! (NurTelecom)	2100 Beeline (VimpelCom) 900/2100 MegaCom (Alfa Telecom) 2100 O! (NurTelecom)	800 Beeline (VimpelCom) 800/1800/2100 MegaCom (Alfa Telecom) 2600 O! (NurTelecom) 2600 Saima Telecom
La Desirade (French West Indies)	900	Information not available	Information not available
Laos	900/1800 Beeline (VimpelCom) 900 ETL 900 M-Phone (Lao Telecom) 900/1800 Unitel (Star Telecom)	2100 Beeline (VimpelCom) 2100 ETL 2100 M-Phone (Lao Telecom) 2100 Unitel (Star Telecom)	1800/2600 Unitel (Star Telecom)
Latvia	900/1800 Bite (Providence) 900/1800 LMT (Telia) 900/1800 Tele2	2100 Bite (Providence) 900/2100 LMT (Telia) 2100 Tele2	1800/2600 Bite (Providence) 1800/2600 LMT (Telia) 800/1800/2600 Tele2
Lebanon	900 Alfa (OTMT) 900 Touch (Zain)	2100 Alfa (OTMT) 2100 Touch (Zain)	800/1800 Alfa (OTMT) 800/1800 Touch (Zain)
Lesotho	900 Econet Wireless 900 Vodacom	2100 Vodacom	800 Vodacom
Les Saintes (French West Indies)	900/1800	Information not available	Information not available
Liberia	900/1800 Cellcom (Orange) 800 LIBTELCO 900 Lonestar (MTN) 900 Novafone	2100 Cellcom 2100 Novafone	Information not available
Libya	900 Almadar Aljadeed 900 Libyana 900 LibyaPhone Mobile (Libya Telecom)	2100 Almadar Aljadeed 2100 Libyana 2100 LibyaPhone Mobile (Libya Telecom)	Information not available
Liechtenstein	900/1800 FL1 (Telecom Liechtenstein) 900/1800 Salt (NJJ) 900/1800 Swisscom	2100 FL1 (Telecom Liechtenstein) 2100 Salt (NJJ) 2100 Swisscom	1800 FL1 (Telecom Liechtenstein) 1800 Salt (NJJ) 1800 Swisscom
Lithuania	900/1800 Bite (Providence) 900 Omnitel (Telia) 900/1800 Tele2	2100 Bite (Providence) 2100 Omnitel (Telia) 900/2100 Tele2	800/1800/2600 Bite (Providence) 3500 MEZON (LRTC) 800/900/1800/2600 Omnitel (Telia) 800/1800/2600 Tele2
Luxemburg	1800 LOL Mobile (Luxembourg Online) 900/1800 Orange 900/1800 POST Luxembourg 900/1800 Tango (Proximus)	2100 LOL Mobile (Luxembourg Online) 2100 Orange 2100 POST Luxembourg 2100 Tango (Proximus)	2600 JOIN Experience (JOIN Wireless/POST) 1800 Orange 1800 POST Luxembourg 1800/800 Tango (Proximus)
Macau (SAR)	900/1800 3 (CK Hutchison) 900/1800 CTM (CITIC Telecom) 900/1800 SmarTone	2100 3 (CK Hutchison) 2100 CTM (CITIC Telecom) 2100 SmarTone	1800 3 (CK Hutchison) 1800 China Telecom 1800 CTM (CITIC Telecom) 1800/2600 SmarTone
Macedonia	900/1800 One.Vip (Telekom Austria) 900 T-Mobile (Makedonski Telekom)	900/2100 One.Vip (Telekom Austria) 2100 T-Mobile (Makedonski Telekom)	800/1800 One.Vip (Telekom Austria) 800/1800 T-Mobile (Makedonski Telekom)
Madagascar	900/1800 Airtel (Bharti Airtel) 900/1800 Orange 900/1800 Telma	2100 Airtel (Bharti Airtel) 2100 Orange 2100 Telma	2600 Telma
Malawi	900 Airtel (Bharti Airtel) 900/1800 TNM	2100 Airtel (Bharti Airtel) 2100 TNM	Information not available
Malaysia	900/1800 Celcom (Axiata) 1800 DiGi 900/1800 Maxis	2100 Celcom 900 DiGi 900/2100 Maxis 2100 U Mobile	2600 ALTEL (Puncak Semangat) 2600 Celcom (Axiata) 1800/2600 DiGi 1800/2600 Maxis 850 P1 (Telekom Malaysia) 1800/2600 U Mobile 2300/2600 Yes (YTL Communications)
Maldives	900 Dhiraagu (Batelco) 900 Ooredoo (NMTC)	2100 Dhiraagu 2100 Ooredoo (Wataniya)	1800 Dhiraagu (Batelco) 700 Ooredoo (NMTC)
Mali	900 Malitel (Sotelma) 900 Orange (Sonatel)	2100 Orange (Sonatel)	Information not available
Malta	1800 Go (EIT) 900 Vodafone	900/2100 Go (EIT) 2100 Vodafone	1800 Go (EIT) 1800 Vodafone
Marie-Galante (French West Indies)	900/1800	Information not available	Information not available
Marshall Islands	900/1800 NTA	Information not available	Information not available
Martinique (French West Indies)	900/1800 Digicel 900 Orange 900/1800 SFR (Outremer Telecom)	2100 Digicel 2100 SFR (Outremer Telecom)	Information not available
Mauritania	900/1800 Chinguitel (Sudatel) 900 Mattel (Tunisie Telecom) 900 Mauritel	2100 Chinguitel (Sudatel) 2100 MATTEL (Tunisie Telecom) 2100 Mauritel	Information not available
Mauritius	900 CHILI (MTML) 900 Emtel 900 Orange (Mauritius Telecom)	2100 Emtel 2100 Orange (Mauritius Telecom)	1800 CHILI (MTML) 1800 Emtel 1800 Orange (Mauritius Telecom)

Mayotte	900/1800 Only (Axian / Iliad) 900/1800 Orange 900/1800 SFR (Altice)	2100 SFR (Altice)	Information not available
Mexico	850/1900 AT&T 1900 Movistar (Telefónica) 850/1900 Telcel (América Móvil) 850/1900 Iusacell	850/1900 AT&T 850/1900 Movistar (Telefónica) 850/1900 Telcel (América Móvil) 850/1900 Iusacell	1700/2100 AT&T 1900/2100 Movistar (Telefónica) 1700/2100 Telcel (América Móvil) 1700/2100 Nextel
Micronesia	900 FSM Telecom	Information not available	Information not available
Moldova	900/1800 Moldcell (Fintur) 900/1800 Orange	900/1800 Moldcell (Fintur) 900/1800 Orange 2100 Unite (Moldtelecom)	800 IDC (Interdnestrcokm), Transnistria 2600 Moldcell (Fintur) 2600 Orange
Monaco	900 Monaco Telecom (NJJ)	2100 Monaco Telecom (NJJ)	800/2600 Monaco Telecom (NJJ)
Mongolia	900 MobiCom 900/1800 Unitel	1900/2100 G-Mobile 2100 MobiCom 2100 Skytel 2100 Unitel	Information not available
Montenegro	900 Crnogorski Telekom 900/1800 m:tel (Telekom Srbija) 900/1800 Telenor	2100 Crnogorski Telekom 2100 m:tel (Telekom Srbija) 2100 Telenor	1800 Crnogorski Telekom 1800 Telenor
Montserrat	850Flow (Liberty Global)	2100 Flow (Liberty Global)	Information not available
Morocco	900/1800 inwi (Wana) 900 Maroc Telecom (Etisalat) 900 Meditel	2100 Maroc Telecom (Etisalat) 2100 Meditel	1800 inwi (Wana)
Mozambique	900/1800/2100 mcel (Mozambique Cellular) 900/1800/2100 Movitel (Viettel) 900/1800/2100 Vodacom	2100 mcel (Mozambique Cellular) 2100 Movitel 2100 Vodacom	Information not available
Myanmar (Burma)	900 MPT 900 Telenor	900/2100 MPT 900 Ooredoo 2100 Telenor	900/2100 Ooredoo 900/2100 Telenor
Namibia	900/1800 MTC 900/1800 TN Mobile (Telecom Namibia)	2100 MTC 2100 TN Mobile (Telecom Namibia)	1800 MTC 1800 TN Mobile (Telecom Namibia)
Nauru	900/1800 Digicel	2100 Digicel	Information not available
Nepal	900/1800 Hello Nepal (Nepal Satellite Telecom) 900/1800 Ncell (Axiata) 900 Nepal Telecom 900 Smart Cell (Smart Telecom)	2100 Ncell (Axiata) 2100 Nepal Telecom	Information not available
Netherlands Antilles	900/1800 Chippie (UTS) 900 Digicel 900 Kla Mobile (Telbo)	2100 Chippie (UTS) 2100 Digicel 1900/2100 Kla Mobile (Telbo)	1800 Chippie (UTS) 1800 Kla Mobile (Telbo)
New Caledonia	900 OPT	2100 OPT	1800 OPT
New Zealand	900/1800 2degrees (Trilogy) 900/1800 Vodafone	900/2100 2degrees (Trilogy) 850/2100 Spark 900/2100 Vodafone	1800 2degrees (Trilogy) 700/1800/2300/2600 Spark 700/1800/2600 Vodafone
Nicaragua	1900 Claro (América Móvil) 850 Movistar (Telefónica)	850/2100 Claro (América Móvil) 850/1900 Movistar (Telefónica)	1700/2100 Claro (América Móvil) 1900 Movistar (Telefónica)
Niger	900 Airtel (Bharti Airtel) 900 Moov (Maroc Telecom) 900/1800 Orange 900 SahelCom (Sonitel)	900/1800 Orange	Information not available
Nigeria	900/1800 Airtel (Bharti Airtel) 900/1800 Glo Mobile (Globacom) 900/1800 Etisalat (EMTS) 900/1800 MTN	2100 Airtel (Bharti Airtel) 2100 Glo Mobile (Globacom) 2100 Etisalat (EMTS) 2100 MTN	2300 Bitflux 1800 Etisalat (EMTS) 800 InterC Network 2600 MTN 900/1800 ntel (NatCom) 800 Smile 3500 Swift Networks
Niue	900 Telecom Niue	Information not available	Information not available
Norfolk Island	900 Norfolk Island Telecom	Information not available	Information not available
Northern Mariana Islands	1900 DOCOMO PACIFIC (NTT DOCOMO) 850 IT&E (PTI)	2100 DOCOMO PACIFIC (NTT DOCOMO) 2100 IT&E (PTI)	700 IT&E (PTI)
Norway	900/1800 Telenor 900/1800 Telia	2100 Telenor 900/2100 Telia	450 Ice.net (AINMT) 800/1800/2600 Telenor 800/1800/2600 Telia
Oman	900 Omantel 900 Ooredoo	2100 Omantel 900/2100 Ooredoo	1800/2300 Omantel 800/1800/2300/2600 Ooredoo
Pakistan	900/1800 Mobilink (Global Telecom) 900 PTCL 900/1800 Telenor 900/1800 Zong (China Mobile)	2100 Mobilink 2100 PTCL 2100 Telenor 2100 Zong (China Mobile)	1800 Mobilink (Global Telecom) 900/1800/850 Telenor 1800 Zong (China Mobile)
Palau	900 PalauCel (PNCC)	900 PalauCel (PNCC)	Information not available
Palestine	900 Jawwal (PaTel) 900/1800 Wataniya Mobile	Information not available	Information not available
Panama	850 Cable & Wireless 1900 Claro (América Móvil) 1800/1900 Digicel 850 Movistar (Telefónica)	850/1900 Cable & Wireless Panama 850/1900 Claro (América Móvil) 1900 Digicel 850/1900 Movistar (Telefónica)	700 Cable & Wireless 700/1900 Claro (América Móvil) 700 Movistar (Telefónica)
Papua New Guinea	900 bmobile-Vodafone 900 Digicel	900 Digicel	Information not available
Paraguay	1900 Claro (América Móvil) 850/1900 Personal (Telecom Argentina) 850/1900 Tigo (Millicom) 850/1900 Vox (Hola)	1900 Claro (América Móvil) 850/1900 Personal (Telecom Argentina) 850/1900 Tigo (Millicom) 900 Vox (Hola)	2100 Claro (América Móvil) 1900 Personal (Telecom Argentina) 2100 Tigo (Millicom) 1700/2100 Vox (Hola)
Peru	900/1900 Bitel (Viettel) 1900 Claro (América Móvil) 850 Movistar (Telefónica)	900/1900 Bitel (Viettel) 850/1900 Claro (América Móvil) 1900 Entel 1900 Movistar (Telefónica)	1900 Claro (América Móvil) 1700/2100 Entel 700/1700/2100 Movistar (Telefónica)
Philippines	900/1800 Globe Telecom 900/1800 Smart (PLDT)	900/2100 Globe Telecom 850/2100 Smart (PLDT)	700/1800 Globe Telecom 700/850/1800/2100 Smart (PLDT)

Poland	1800 Aero2 (Midas) 900/1800 Orange 900 Play (P4) 900/1800 Plus (Cyfrowy Polsat) 900/1800 T-Mobile (Deutsche Telekom)	900 Aero2 (Midas) 2100 Orange 900/2100 Play (P4) 900/2100 Plus (Cyfrowy Polsat) 900/2100 T-Mobile (Deutsche Telekom)	800/1800/2600 Aero2 (Midas) 800/1800/2600 Orange 800/1800/2100/2600 Play (P4) 1800 Plus (Cyfrowy Polsat) 1800 T-Mobile (Deutsche Telekom)
Portugal	900/1800 MEO (Altice) 900/1800 NOS 900/1800 Vodafone	2100 MEO 2100 NOS 2100 Vodafone	800/1800/2600 MEO (Altice) 800/1800/2600 NOS 800/1800/2600 Vodafone
Puerto Rico	850/1900 AT&T 850/1900 Claro (América Móvil) 850/1900 T-Mobile (Deutsche Telekom)	850/1900 AT&T 850/1900/2100 Claro (América Móvil) 850/1900 T-Mobile	700 AT&T 700/2100 Claro (América Móvil) 700 Open Mobile 1900 Sprint (SoftBank) 1700/2100 T-Mobile (Deutsche Telekom)
Qatar	900/1800 Ooredoo 900/1800 Vodafone	2100 Ooredoo 900/1800/2100 Vodafone Qatar	800/1800/2600/2100 Ooredoo 800/1800 Vodafone
Reunion	900/1800 Only (Axian / Iliad) 900/1800 Orange 900 SFR (Altice)	2100 Only (Axian / Iliad) 2100 Orange 2100 SFR (Altice)	Information not available
Romania	900/1800 Orange 900/1800 Telekom Romania (OTE) 900 Vodafone	900/2100 DigiMobil (RCS & RDS) 2100 Orange 2100 Telekom Romania (OTE) 900/2100 Vodafone	2600 DigiMobil (RCS & RDS) 1800 Orange 1800/2600 Telekom Romania (OTE) 800/1800 Vodafone
Russia	900/1800/800 Beeline (VimpelCom) 900/1800 MegaFon 1800 MOTIV 900/1800 MTS (Sistema) 900/1800 SMARTS 1800 Tattelecom 1800 Tele2 (T2-RTK) 900/1800 Vainakh Telecom	900/2100 Beeline (VimpelCom) 900/2100 MegaFon 900/2100 MTS	800/2600 Beeline (VimpelCom) 1800/2500/2600 MegaFon 1800 MOTIV 800/1800/2600 MTS (Sistema) 1800 Tattelecom 450/1800 Tele2 (T2-RTK) 2300 Vainakh Telecom
Rwanda	900/1800 Airtel (Bharti Airtel) 900 MTN 900/1800 Tigo (Millicom)	2100 Airtel (Bharti Airtel) 2100 MTN 2100 Tigo (Millicom)	800/1800 Airtel (Bharti Airtel) 800/1800 kt Rwanda Networks 800/1800 MTN 800/1800 Tigo (Millicom)
Saba (Netherlands)	900	Information not available	Information not available
Saint Barthelemy (French West Indies)	900/1800 Chippie (UTS) 900/1800 Dauphin Telecom 900/1800 Digicel	2100 Digicel 2100 Orange	Information not available
Saint Kitts and Nevis	900/1800 Chippie (UTS) 900/1800/1900 Digicel 850/1900 Flow (Liberty Global)	2100 Digicel 2100 Flow (Liberty Global)	Information not available
Saint Lucia	900/1800/1900 Digicel 850 Flow (Liberty Global)	2100 Digicel 2100 Flow (Liberty Global)	Information not available
Saint Martin (French West Indies)	900/1800 Chippie (UTS) 900/1800 Digicel	2100 Digicel	Information not available
Saint Pierre and Miquelon	900 SPM Telecom (Orange)	Information not available	Information not available
Saint Vincent and the Grenadines	900/1800/1900 Digicel 850 Flow (Liberty Global)	2100 Digicel	Information not available
Samoa	900 BlueSky Communications 900 Digicel	2100 BlueSky Communications 2100 Digicel	Information not available
San Marino	900/1800 Prima (San Marino Telecom)	Information not available	Information not available
Sao Tome and Principe	900 CST 900 Unitel	2100 CST 900/1900/2100 Unitel	Information not available
Saudi Arabia	900 Mobily (Etihad Etisalat) 900 STC 900/1800 Zain	900/ 2100 Mobily (Etihad Etisalat) 900/2100 STC 900/2100 Zain	1800/2600 Mobily (Etihad Etisalat) 1800/2300 STC 900/1800/2100 Zain
Senegal	900 Orange (Sonatel) 900 Tigo (Millicom)	2100 Orange (Sonatel) 2100 Tigo (Millicom)	1800 Orange (Sonatel)
Serbia	900/1800 m.ts (Telekom Srbija) 900/1800 Telenor 900/1800 Vip (Telekom Austria)	2100 m.ts (Telekom Srbija) 2100 Telenor 2100 Vip (Telekom Austria)	1800 m.ts (Telekom Srbija) 1800 Telenor 800/1800 Vip (Telekom Austria)
Seychelles	900 Airtel (Bharti Airtel) 850 Cable & Wireless	2100 Airtel (Bharti Airtel) 2100 Cable & Wireless	800 Airtel (Bharti Airtel)
Sierra Leone	900/1800 Africell (Lintel) 900 Airtel (Sonatel) 900/1800 Smart Mobile (Intergroup Telecom)	900/1800 Africell (Lintel) 2100 Airtel (Sonatel) 2100 Smart Mobile (Intergroup Telecom)	Information not available
Singapore	900/1800 M1 900/1800 Singtel 1800 StarHub	900/2100 M1 900/2100 Singtel 900/2100 StarHub	1800/2600 M1 900/1800/2600 Singtel 1800/2600 StarHub
Sint Eustatius (Netherlands)	900	Information not available	Information not available
Sint Maarten (Netherlands)	900/1800 Chippie (UTS) 900/1800/2100 Digicel	Information not available	Information not available
Slovakia	900/1800 O2 (PPF) 900/1800 Orange 900/1800 Slovak Telekom (Deutsche Telekom)	2100 O2 (PPF) 2100 Orange 2100 Slovak Telekom (Deutsche Telekom)	1800 4ka (SWAN Mobile) 1800/3500 O2 (PPF) 800/2600 Orange 1800/2600 Slovak Telekom (Deutsche Telekom)
Slovenia	900/1800 Si.Mobil (Telekom Austria) 900/1800 Telekom Slovenije 900/1800 Telemach Mobil	900/2100 Si.Mobil (Telekom Austria) 2100 T-2 2100 Telekom Slovenije 900/2100 Telemach Mobil	800/1800 Si.Mobil (Telekom Austria) 2100 T-2 800/900/1800/2600 Telekom Slovenije 800/1800 Telemach Mobil
Solomon Islands	900/1800 bmobile-Vodafone 900 Our Telekom (Solomon Telekom)	2100 bmobile-Vodafone 2100 Our Telekom (Solomon Telekom)	Information not available

Somalia	900 Golis Telecom 900 Hormuud Telecom 900 NationLink Telecom 900 Soltelco, Somaliland 900/1800 Somafone 900/1800 Somtel, Somaliland 900 Telcom 900 Telesom, Somaliland	2100 Hormuud Telecom 2100 Telesom, Somaliland	800/1800 Hormuud Telecom
South Africa	900/1800 Cell C (Oger Telecom) 900/1800 MTN 1800 Telkom Mobile 900 Vodacom	2100 Cell C (Oger Telecom) 900/2100 MTN 2100 Telkom Mobile 2100 VodaCom	1800/2100 Cell C (Oger Telecom) 1800 MTN 1800/2300 Telkom Mobile 900/1800/2100 Vodacom
South Sudan	900/1800 Gemtel Green Network 900/1800 MTN 900/1800 Vivacell (Network of the World 900/1800 Zain	900/180000 MTN 2100 Zain	Information not available
Spain	900/1800 Movistar (Telefónica) 900/1800 Orange 900/1800 Vodafone 1800 Yoigo (Masmovil)	900/2100 Movistar (Telefónica) 900/2100 Orange 900/2100 Vodafone 2100 Yoigo	1800/2600 Movistar (Telefónica) 1800/2600 Orange 800/1800/2600 Vodafone 1800 Yoigo (Masmovil)
Sri Lanka	900/1800 Airtel (Bharti Airtel) 900/1800 Dialog (Axiata) 900/1800 Etisalat 900/1800 Hutch (CK Hutchison) 900/1800 Mobitel (Sri Lanka Telecom)	2100 Airtel (Bharti Airtel) 2100 Dialog 2100 Etisalat 2100 Hutch (CK Hutchison) 2100 Mobitel (Sri Lanka Telecom)	1800/2300 Dialog (Axiata) 1800 Mobitel (Sri Lanka Telecom)
Sudan	900/1800 MTN 900/1800 Sudani (Sudatel) 900 Zain	2100 MTN 2100 Sudani (Sudatel) 2100 Zain	1800 Zain
Suriname	900 Digicel 900/1800 Telesur	900 Digicel 1900/2100 Telesur	Information not available
Swaziland	900 MTN	2100 MTN	Information not available
Sweden	900/1800 Tele2 900/1800 Telenor 900/1800 Telia	900/2100 3 (CK Hutchison) 2100 Tele2 2100 Telenor 2100 Telia	800/2600 3 (CK Hutchison) 800/900/1800/2600 Tele2 800/900/1800/2600 Telenor 800/1800/2600 Telia
Switzerland	1800 Salt (NJJ) 900/1800 Sunrise 900/1800 Swisscom	2100 Salt (NJJ) 900/2100 Sunrise 2100 Swisscom	1800/2600 Salt (NJJ) 800/1800/2600 Sunrise 800/1800/2600 Swisscom
Syria	900/1800 MTN 900/1800 Syriatel	2100 MTN 2100 Syriatel	Information not available
Taiwan	900/1800 Chunghwa Telecom 900/1800 Far EasTone 900/1800 Taiwan Mobile	2100 Chunghwa Telecom 2100 Far EasTone 2100 Taiwan Mobile 2100 Taiwan Star Telecom	700 Asia Pacific Telecom 900/1800/2600 Chunghwa Telecom 700/1800/2600 Far EasTone 700/1800 Taiwan Mobile 900/2600 Taiwan Star Telecom
Tajikistan	900 Babilon-Mobile 900/1800 Beeline (VimpelCom) 900/1800 MegaFon 900 Tcell (Telia)	2100 Babilon-Mobile 2100 Beeline (VimpelCom) 2100 MegaFon 2100 Tcell (Telia)	1800/2100 Babilon-Mobile 800 MegaFon 800 Tcell (Telia)
Tanzania	900/1800 Airtel (Bharti Airtel) 1800 Smart 900/1800 Tigo (Millicom) 900/1800 Vodacom 900/1800 Zantel (Millicom)	2100 Airtel (Bharti Airtel) 1800 Smart 2100 Vodacom 2100 Zantel (Millicom)	2300 Smart 800 Smile 800 Tigo (Millicom) 800 TTCL 800/1800 Vodacom
Thailand	900 AIS 1800 DTAC (Telenor) 1900 TOT 900/1800 TrueMove H (True Corporation)	900/2100 AIS 850/900/1800/2100 DTAC (Telenor) 850 My (CAT Telecom) 1900/2100 TOT 850/2100 TrueMove H (True Corporation)	1800/2100 AIS 1800/2100 DTAC (Telenor) 2100 TrueMove H (True Corporation)
Timor-Leste (East Timor)	900/1800 Telemor (Viettel) 900/1800 Telkomcel (Telin) 850/900/1800 Timor Telecom	2100 Telemor (Viettel) 850 Telkomcel (Telin) 2100 Timor Telecom	Information not available
Togo	900 Moov (Maroc Telecom) 900 Togocel (Togo Telecom)	2100 TogoCel (Togo Telecom)	Information not available
Tonga	900 Digicel 900 U-Call (Tonga Telecom)	2100 Digicel 900 U-Call (Tonga Telecom)	1800 U-Call (Tonga Telecom)
Trinidad and Tobago	1800 bmobile (TSTT) 850/1900 Digicel	2100 bmobile (TSTT) 850/1900 Digicel	Information not available
Tunisia	900 Ooredoo (NMTC) 900/1800 Orange 900 Tunisie Telecom	900/2100 Ooredoo (NMTC) 2100 Orange 2100 Tunisie Telecom	800/1800 Ooredoo (NMTC) 800/1800 Orange 800/1800 Tunisie Telecom
Turkey	1800 Türk Telekom (Oger Telecom) 900 Turkcell 900 Vodafone	900/2100 Türk Telekom (Oger Telecom) 2100 Turkcell 2100 Vodafone	800/1800/2100/2600 Türk Telekom (Oger Telecom) 800/1800/2100/2600 Turkcell 800/1800/2100/2600 Vodafone
Turkmenistan	900/1800 MTS (Sistema) 900/1800 TMCELL (Altyn Asyr)	2100 MTS Turkmenistan	2600 TMCELL (Altyn Asyr)
Turks and Caicos Islands	900/1800/1900 Digicel 850 Flow (Liberty Global)	1900 Digicel 850 Flow (Liberty Global)	700 Digicel
Tuvalu	900	Information not available	Information not available
Uganda	900/1800 Africell (Lintel) 900 Airtel (Bharti Airtel) 800 MTN 2100 UT Mobile (Uganda Telecom) 2100 Vodafone (Afrimax)	2100 Africell (Lintel) 2100 Airtel (Bharti Airtel) 2100 MTN 2100 UT Mobile (Uganda Telecom) 900 Vodafone (Afrimax)	2600 Africell (Lintel) 2600 MTN 800 Smile 2100 UT Mobile (Uganda Telecom) 2600 Vodafone (Afrimax)
Ukraine	900/1800 Kyivstar (VimpelCom) 900/1800 lifecell (Turkcell) 900/1800 Vodafone (MTS) 900/1800 Volna Mobile (KTK Telecom), Crimea 900/1800 WIN Mobile (K-2 Telecom), Crimea	900/1800 Kyivstar (VimpelCom) 2100 lifecell (Turkcell) 2100 TriMob (Ukrtelecom) 2100 Vodafone (MTS) 2100 Volna Mobile (KTK Telecom), Crimea	1800 Volna Mobile (KTK Telecom), Crimea
United Arab Emirates	900/1800 Du 900 Etisalat	2100 Du 2100 Etisalat	1800 Du 1800/2600 Etisalat

United Kingdom	1800 EE (BT) 900/1800 O2 (Telefónica) 900/1800 Vodafone	2100 3 (CK Hutchison) 2100 EE (BT) 900/2100 O2 (Telefónica) 2100 Vodafone	1800 3 (CK Hutchison) 1800/2600 EE (BT) 800 O2 (Telefónica) 3500 Relish Broadband (UK Broadband) 800/2600 Vodafone
United States (USA)	850 Arctic Slope Telephone Association Cooperative 850 AT&T 1900 Big Sky Mobile (iSmart Mobile) 1900 Bug Tussel Wireless (Hilbert Communications) 850 Cellular One (Cellular Properties) 1900 Cellular One (MTPCS) 850/1900 Cellular One (Smith Bagley) 850 Chariton Valley Telephone Company 1900 Choice Wireless 850/1900 Choice Wireless (ATN) 850 DTC Wireless 1900 GCI 1900 GW Wireless (Golden West Telecom) 1900 Indigo Wireless 1900 iWireless 850/1900 Leaco Wireless 1900 Limitless Mobile 1900 Mosaic Telecom (Chibardun Telephone Cooperative) 1900 NEP Wireless (North-Eastern Pennsylvania Telephone Company) 850/1900 Oklahoma Western Telephone Company 850 OTZ Telephone Cooperative 850 Pace (Kaplan Telephone Company) 850 Pine Cellular 850 Pinpoint Communications 850 Plateau Wireless 1900 Syringa Wireless 1900 T-Mobile (Deutsche Telekom) 850/1900 Union Wireless 850/1900 Viera Wireless 850/1900 West Central Wireless 850 Wilkes Cellular	850/1900 AT&T 850 Cordova Wireless Communications (Cordova Telephone Cooperative) 1700/2100 GCI 1700/2100 Mosaic Telecom (Chibardun Telephone Cooperative) 1900 Nemont (Sagebrush Cellular) 1700/1900/2100 T-Mobile (Deutsche Telekom)	700 Agri-Valley Communications 700 Appalachian Wireless 700/850/1700/2100 AT&T 700 Big River Broadband (Big River Telephone) 700 BIT Communications (Buggs Island Telephone Cooperative) 700 Bluegrass Cellular 1700/1900 C Spire Wireless (Telapex) 700 Carolina West Wireless 700 Cellcom (Nlight) 700 Chat Mobility 700 Colorado Valley Communications 700 Copper Valley Telecom 700 GCI 700 KPU (Ketchikan Public Utilities) 700 Matanuska Telephone Association 700 Mid-Rivers Communications (Mid-Rivers Telephone Cooperative) 700/1700/2100 Mosaic Telecom (Chibardun Telephone Cooperative) 700 Nemont (Sagebrush Cellular) 700 Nex-Tech Wireless 700 Northwest Missouri Cellular 700 Penasco Valley Telecom 700 Peoples Wireless (Peoples Telephone Cooperative) 700/1900 Pioneer Cellular (Pioneer Telephone Cooperative) 700/850 PTCI (Panhandle Telephone Cooperative) 700 Rock Wireless (Standing Rock Telecom) 700 S & R Communications 800/1700/1900/2100 Shenandoah Telecommunications 2500 SpeedConnect 800/1900/2500 Sprint (SoftBank) 700 Sprocket Wireless (Cross Communications) 700 STRATA NETWORKS 700 Syringa Wireless 700/1700/1900/2100 T-Mobile (Deutsche Telekom) 700/850 US Cellular (TDS) 700/1700/2100 Verizon Wireless 700/1700/2100 VTel Wireless (Vermont Telephone Company)
Uruguay	1800 Antel 1900 Claro (América Móvil) 850 Movistar (Telefónica)	850/2100 Antel 1900 Claro (América Móvil) 850/1900 Movistar (Telefónica)	1700/2100 Antel 1700/2100 Claro (América Móvil) 1900 Movistar (Telefónica)
Uzbekistan	900/1800 Beeline (VimpelCom) 900/1800 Ucell (Telia) 900/1800 UMS 900/1800 UzMobile (Uzbektelecom)	2100 Beeline (VimpelCom) 2100 Ucell (Telia) 2100 UMS 2100 UzMobile (Uzbektelecom)	700 Beeline (VimpelCom) 700/2600 Ucell (Telia) 800 UMS
Vanuatu	900 Digicel 900 Telecom Vanuatu	900 Digicel 900 Telecom Vanuatu	700 Digicel 2300 WanTok
Venezuela	900 Digitel 850 Movilnet (CANTV) 850 Movistar (Telefónica)	900/1800 Digitel 850/1900 Movilnet (CANTV) 1900 Movistar	1800 Digitel 1700/2100 Movistar (Telefónica)
Vietnam	1800 Gmobile (GTEL Mobile) 900/1800 Mobifone 900 Vietnamobile (CK Hutchison / Hanoi Telecom) 900/1800 Viettel Telecom 900/1800 Vinaphone (VNPT)	2100 Mobifone 2100 Vietnamobile (CK Hutchison / Hanoi Telecom) 2100 Viettel Telecom 2100 Vinaphone (VNPT)	1800 Vinaphone (VNPT)
Virgin Islands (USA)	1900 AT&T 850/1900 Innovative Wireless 1900 T-Mobile (Deutsche Telekom)	2100 Choice (ATN)	700 AT&T 1900 Sprint (SoftBank)
Western Sahara	900	Information not available	Information not available
Yemen	900 MTN 900 Sabafon 900 Y	Information not available	Information not available
Zambia	900 Airtel (Bharti Airtel) 900 MTN 900 Zamtel	2100 Airtel (Bharti Airtel) 2100 MTN 2100 Zamtel	1800 MTN
Zimbabwe	900 Econet Wireless 900 NetOne 900 Telecel	2100 Econet Wireless 2100 NetOne 2100 Telecel	1800 Econet Wireless 1800 NetOne