STAYING CONNECTED

(USING YOUR TECHNOLOGY) - HOME & ABROAD

Guest Speaker – Bill Edwards

INTRODUCTIONS

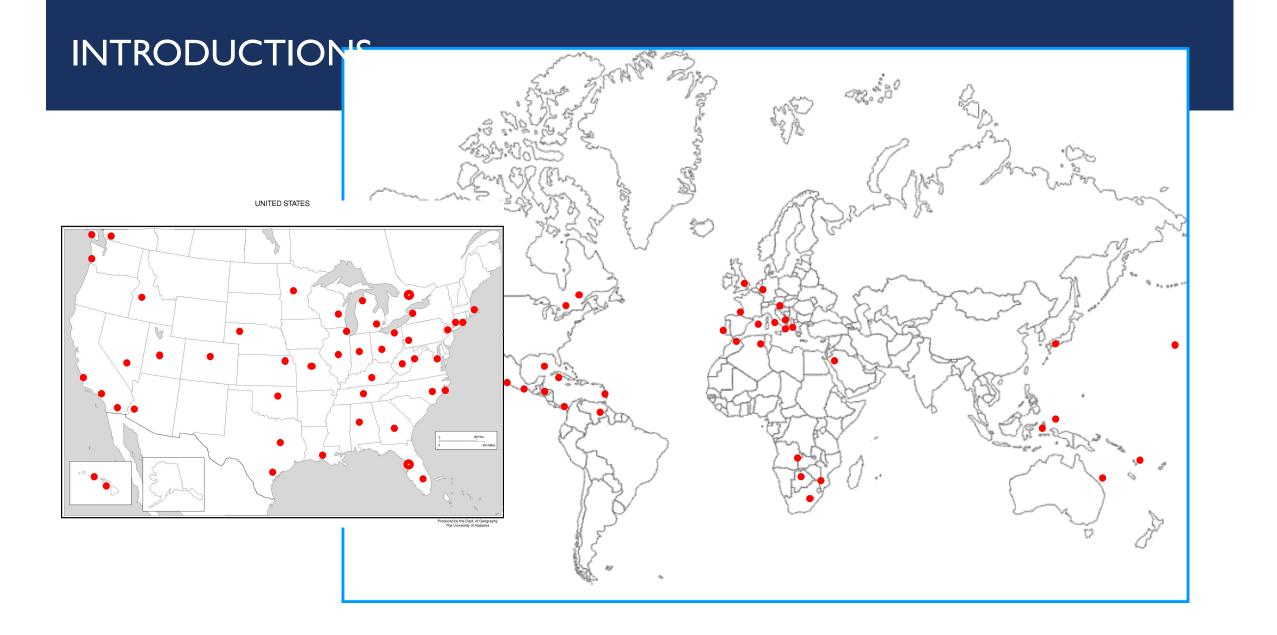


18 Family & Friends

INTRODUCTIONS



30 Apple devices



OUR HOME NETWORK & DEVICES

- Data Service CenturyLink Fiber I Gig service
- Netgear (1+2) Mesh Wi-Fi Routers
- (1) Apple iCloud for all of our devices
 - (2) iPhone 12 Pro
 - (1) iPad Pro with cellular
 - (2) Apple Watch series 5 with cellular
 - (2) iMac 24"
 - (2) Air pods Pro
 - Total iCloud Sync
 - Calendars, Notes, Messages, emails, Contacts & Photos
 - Sync with Amazon Alexa

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OUR HOME NETWORK & DEVICES

- Data service CenturyLink Fiber I Gig service
- Netgear (1+2) Mesh Wi-Fi Routers
- (1) Apple iCloud for all of our devices
 - (2) iPhone 12 Pro
 - (I) iPad Pro with cellular
 - (2) Apple Watch series 5 with cellular (Airpod with music)
 - (2) iMac 24"
 - (2) Airpods Pro
 - Total iCloud Sync
 - Calendars, Notes, Messages, emails, Contacts & Photos
 - Sync with Amazon Alexa

Travel by car: with iPhone & iPad

- Streaming music with Apple Music / Sirius XM
- Apple Carplay or Apple Maps (directions and accidents)
- Receiving phone calls / Texts
- Data rate required = 20Mbs
- Average Cellular data rate = 20Mbs
- Wife iPad for surfing = 20Mbs

- Inventory of your things
- Power, adapters and plugs
- On the plane & Cruise Ship
- Covid passports & Apple travel apps
- Your cellular settings and plans
- What to expect
- Things to help

TOPICS DISCUSSED TODAY



INVENTORY OF YOUR THINGS

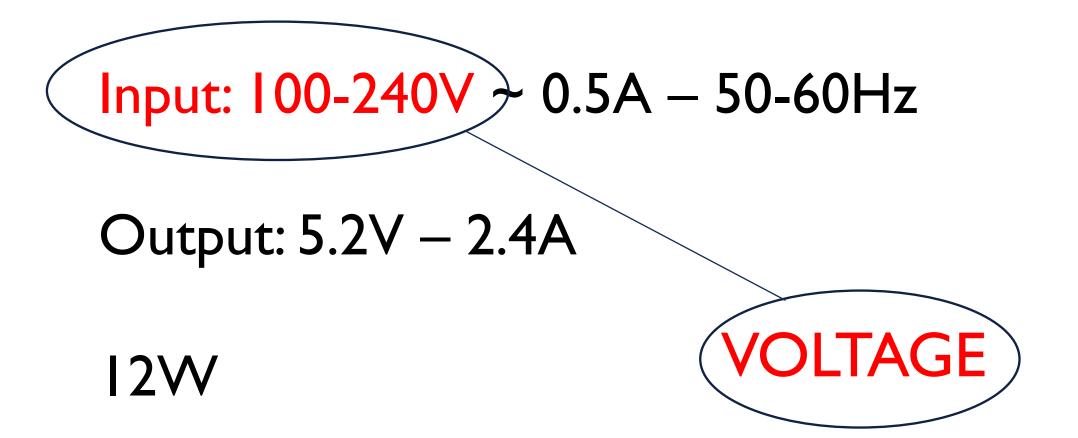


Power

Input: 100-240V ~ 0.5A – 50-60Hz

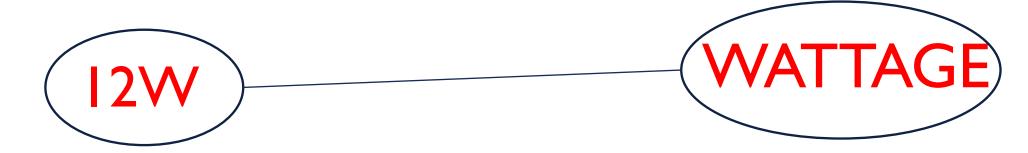
Output: 5.2V – 2.4A

12W

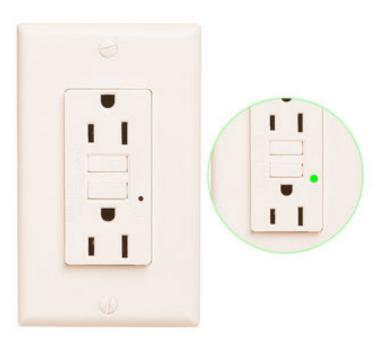


Input: 100-240V ~ 0.5A – 50-60Hz

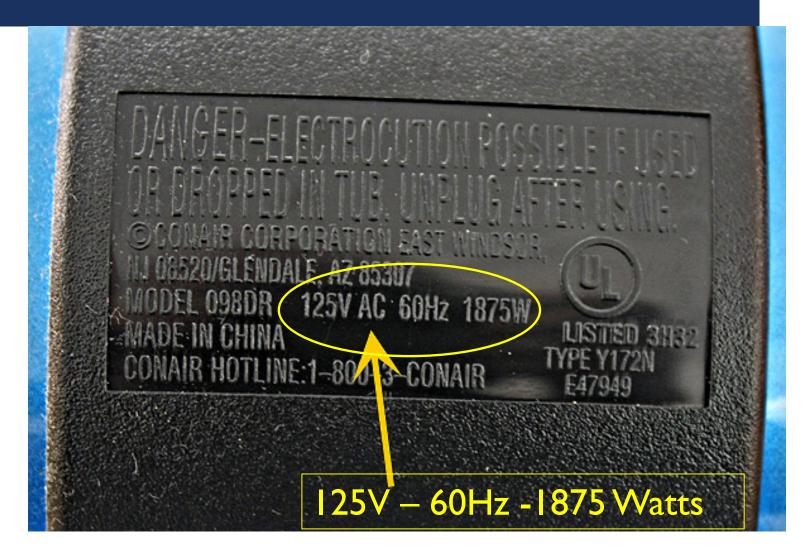
Output: 5.2V – 2.4A



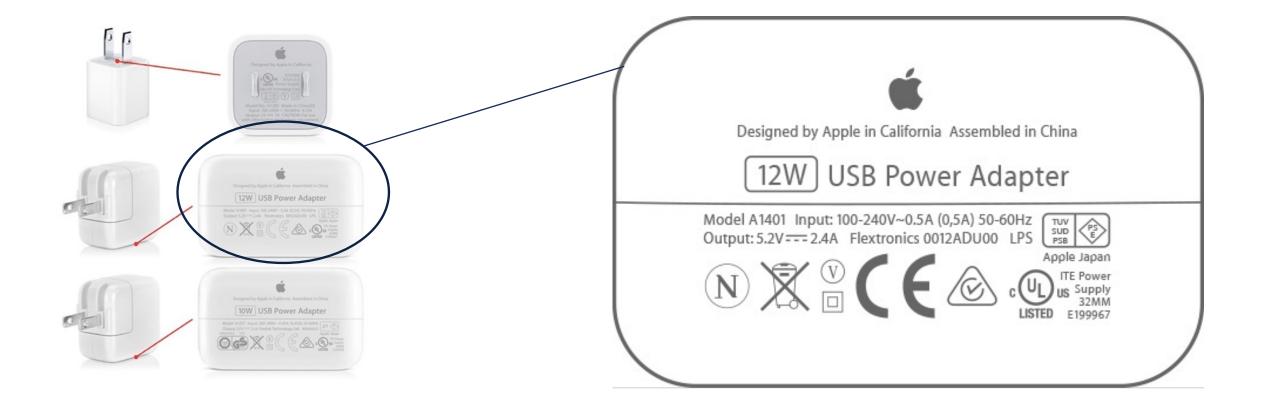
Our typical power outlets and power needs here at home



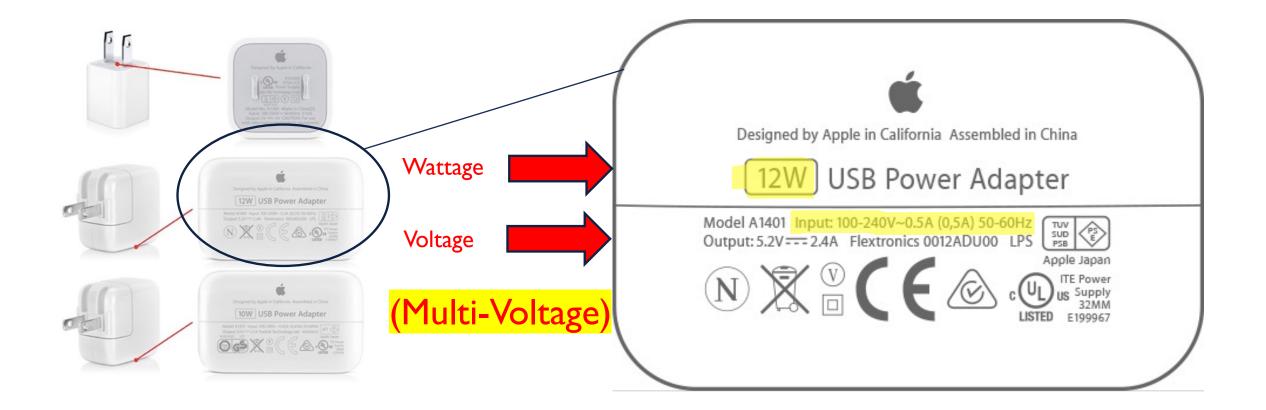
Power outlet here in the USA 120v – 1900w



The power adapters for most of our electronics



Multi-Voltage



HP Laptop Power Supply

Wide range input 100-240v – 1.7A – 50hz/60hz

Output | 9.5v - 65w





VOLTAGE STANDARDS AROUND THE WORLD



VOLTAGE STANDARDS AROUND THE WORLD

The Outlets around the world



110v USA Outlet



220v Africa Outlet



220v European Outlet

Differences:

- Voltage
- Plug configurations

POWER PLUG ADAPTERS – (THESE DOES NOT CHANGE VOLTAGE)

(16) different types of "plugs"











WA-11A





WA-12A

WA-16

#2

#6



WA-20





(Example of Africa 220v adapter plug on Apple A/C adapter)

🖹 🖅 🗔 List of Voltages & Frequenc 📓 Voltages_and_Frequenc 🗙 🕂 🗸

5 of 12 0

Estonia	230 V	400 V	50 Hz	4	C/F
Ethiopia	220 V	380 V	50 Hz	4	C/F
Faeroe Islands	230 V	400 V	50 Hz	3, 4	C/E/F/K
Falkland Islands	240 V	415 V	50 Hz	4	G
Fiji	240 V	415 V	50 Hz	3, 4	I
Finland	230 V	400 V	50 Hz	3, 4	C/F
France	230 V	400 V	50 Hz	4	C/E
French Guiana	220 V	380 V	50 Hz	3, 4	C/D/E
Gabon (Gabonese					
Republic)	220 V	380 V	50 Hz	4	с
Gambia	230 V	400 V	50 Hz	4	G
Gaza	230 V	400 V	50 Hz	4	C/H
Georgia	220 V	380 V	50 Hz	4	C/F
Germany	230 V	400 V	50 Hz	4	C/F
Ghana	230 V	400 V	50 Hz	3, 4	D/G
Gibraltar	230 V	400 V	50 Hz	4	G
Great Britain (GB)	230 V	415 V	50 Hz	4	G
Greece	230 V	400 V	50 Hz	4	C/F
Greenland	230 V	400 V	50 Hz	3, 4	C/E/F/K
Grenada	230 V	400 V	50 Hz	4	G
Guadeloupe	230 V	400 V	50 Hz	3, 4	C/E
Guam	110 V	190 V	60 Hz	3, 4	A/B
Guatemala	120 V	208 V	60 Hz	3, 4	A/B
Guinea	220 V	380 V	50 Hz	3, 4	C/F/K
Guinea-Bissau	220 V	380 V	50 Hz	3, 4	С

Guyana	120 V / 240 V	190 V	60 Hz	3, 4	A/B/D/G
-				-	
Haiti	110 V	190 V	60 Hz	3, 4	A/B
Holland (officially					
the Netherlands)	230 V	400 V	50 Hz	3, 4	C/F
		208 V / 230 V /			
		240 V / 460 V /			
Honduras	120 V	480 V	60 Hz	3, 4	A/B
Hong Kong	220 V	380 V	50 Hz	3, 4	G
Hungary	230 V	400 V	50 Hz	3, 4	C/F
Iceland	230 V	400 V	50 Hz	3, 4	C/F
India	230 V	400 V	50 Hz	4	C/D/M
Indonesia	230 V	400 V	50 Hz	4	C/F
Iran	230 V	400 V	50 Hz	3, 4	C/F
Iraq	230 V	400 V	50 Hz	4	C/D/G
Ireland (Eire)	230 V	415 V	50 Hz	4	G
Ireland, Northern	230 V	415 V	50 Hz	4	G
Isle of Man	230 V	415 V	50 Hz	4	C/G
Israel	230 V	400 V	50 Hz	4	C/H
Italy	230 V	400 V	50 Hz	4	C/F/L
Jamaica	110 V	190 V	50 Hz	3, 4	A/B
Japan	100 V	200 V	50 / 60 Hz	3	A/B
Jordan	230 V	400 V	50 Hz	3, 4	C/D/F/G/J
Kazakhstan	220 V	380 V	50 Hz	3, 4	C/F
Kenya	240 V	415 V	50 Hz	4	G
Kiribati	240 V	[unavailable]	[unavailable]	[unavailable]	I
Korea, North	220 V	380 V	50 Hz	3, 4	с

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Purchase your needs in the country when you arrive

DANIGER - ELECTROCUTION POSSIBLE ORDROPPED IN TUB. UNPLUG AFTER USING CONAR CORPORATION - 341 ELLAT CRASSO MANULA TOBRINGTON CT 067.50 120/250V AC 60Hz -1200VV

VOLTAGE (POWER) CONVERTER

If your device cannot handle multi-voltage, you need a voltage converter.

A converter changes the outlet's voltage (but not necessarily the shape of the plug).

US devices are powered by 120 voltage.

In Europe, outlets usually have 220 voltage

Your Device's Wattage is the concern (This one has 1000w max limit)

Converters are big and heavy – this one is like a tiny brick!

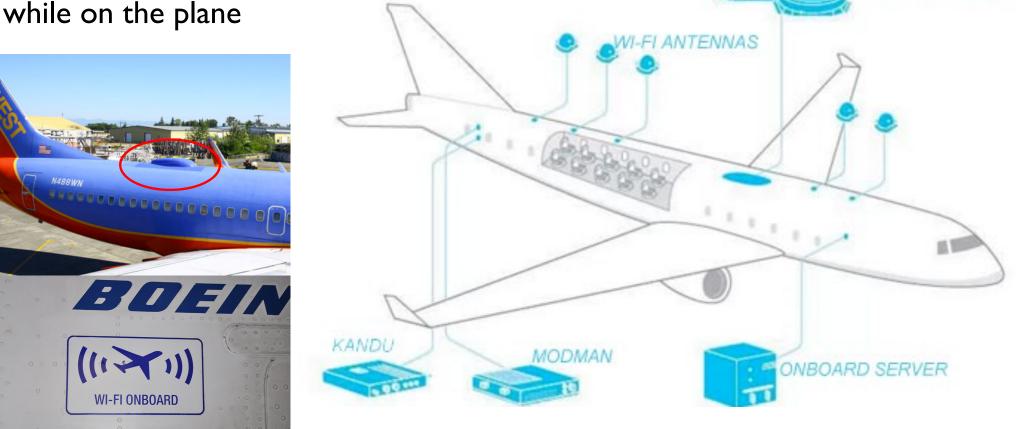




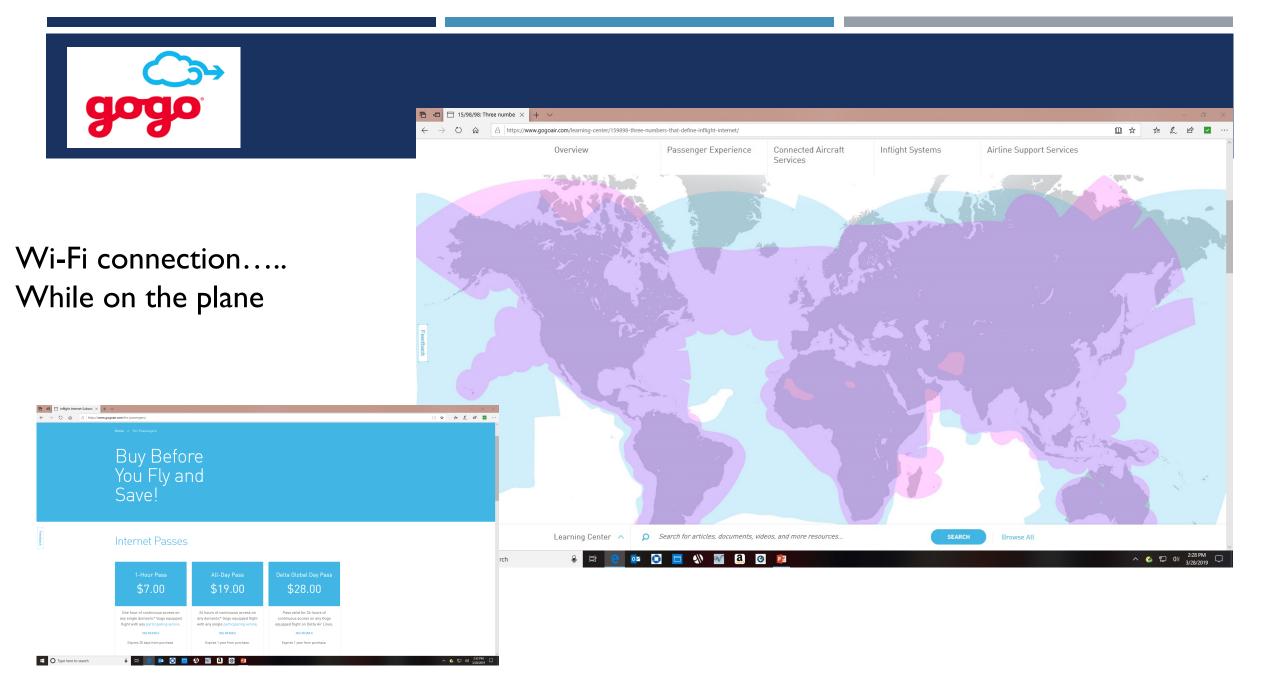
On the plane



Wi-Fi connection while on the plane

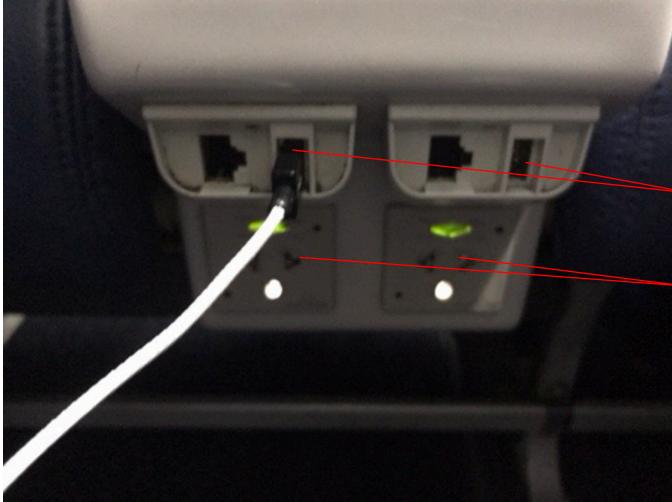


SATELLITE ANTENNAS



Power Outlets on the plane





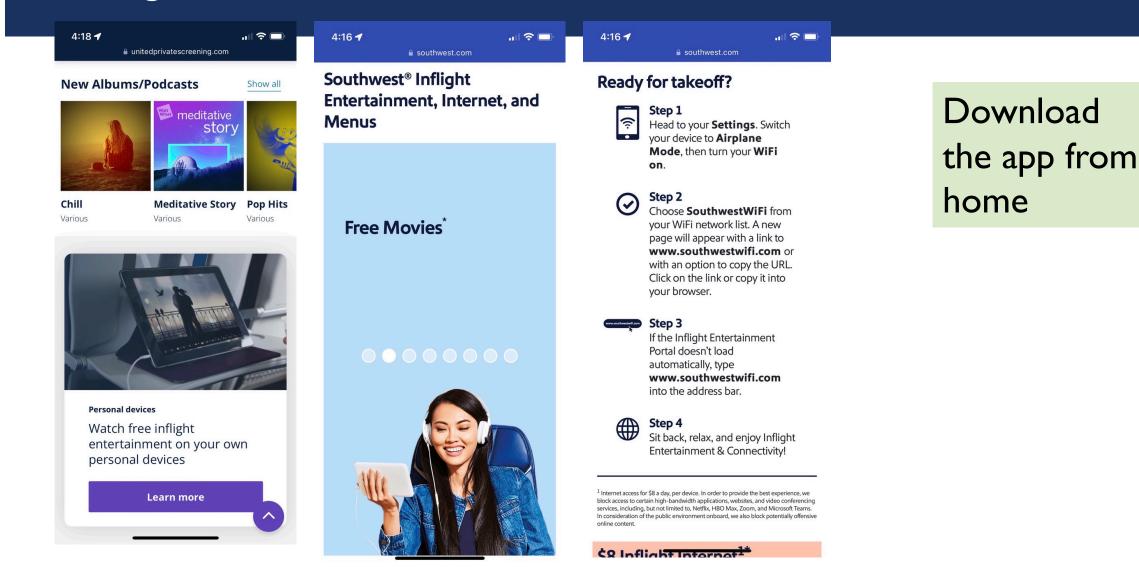


USB Outlet (This may not power tablet)

A/C Power Outlet 110V – USA Plug 125Watt Limit

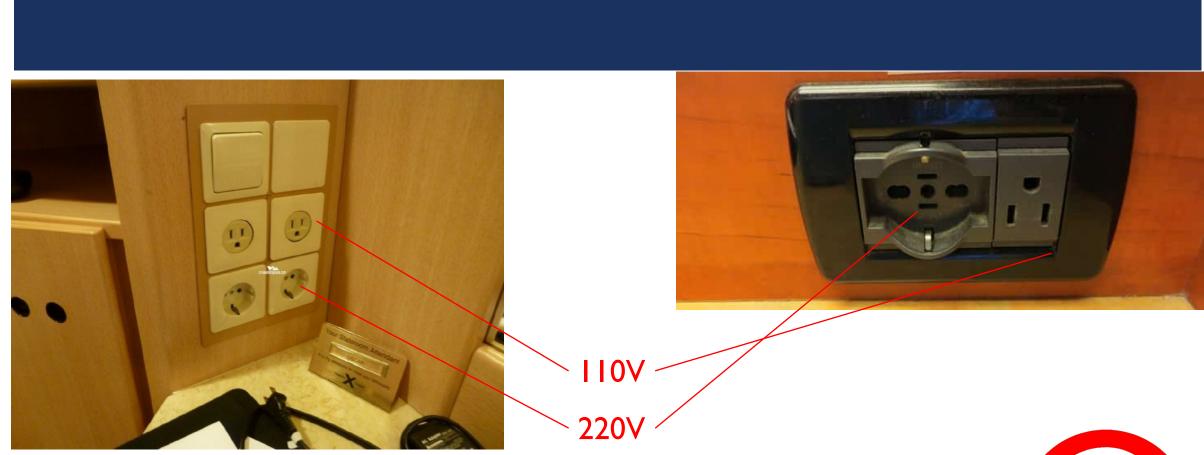
Look for Green Light

Inflight entertainment





On the cruise ship



NO POWERSTRIPS

(Fire hazard)



Cruise ship Wi-Fi and cellular

Your cell phone carrier may have Ship Wi-Fi

INTERNET PACKAGES / 2

\$15.00 USD Adult

ADD TO CART

Recommendations include:

-Turn on cell phone's "Airplane mode" (no cellular data)

- Keep your cell phone's Wi-Fi mode On (to connect to ships Wi-Fi) (for a fee)

- Beware of free Wi-Fi at cruise ports "The Party Line"... Go to Walmart instead





Buy one device and get the second one for 50% Surf. Share. Stream. Stay ...

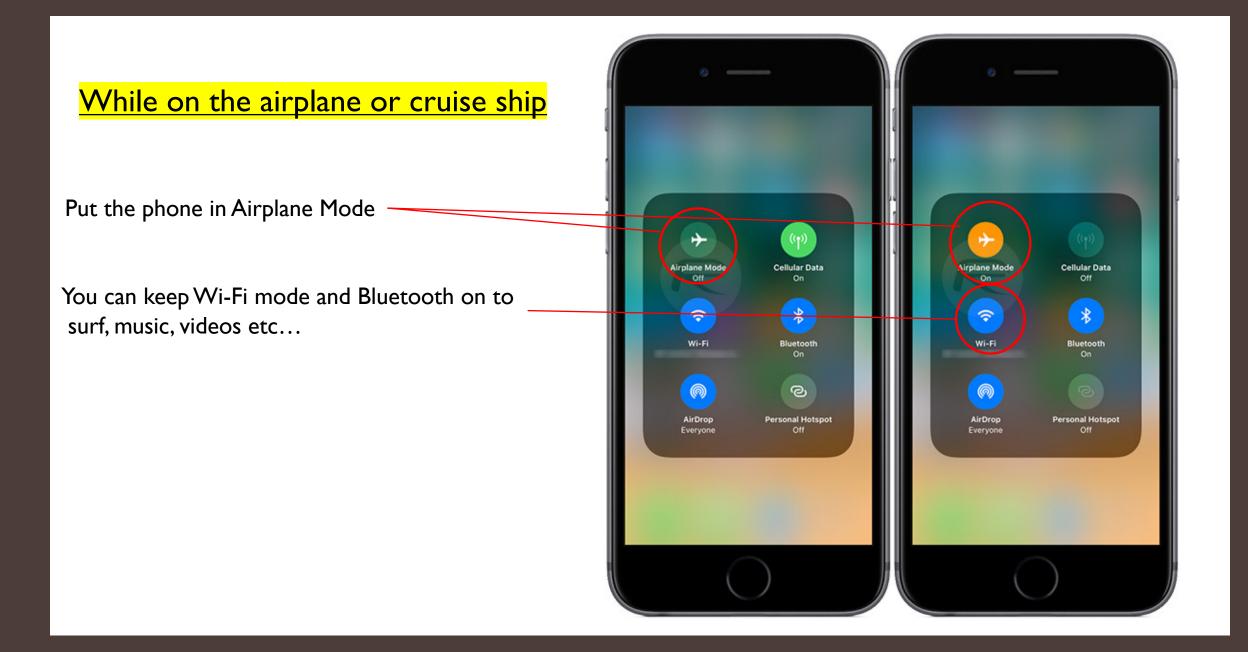
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From* \$22.50 USD Adult

ADD TO CART



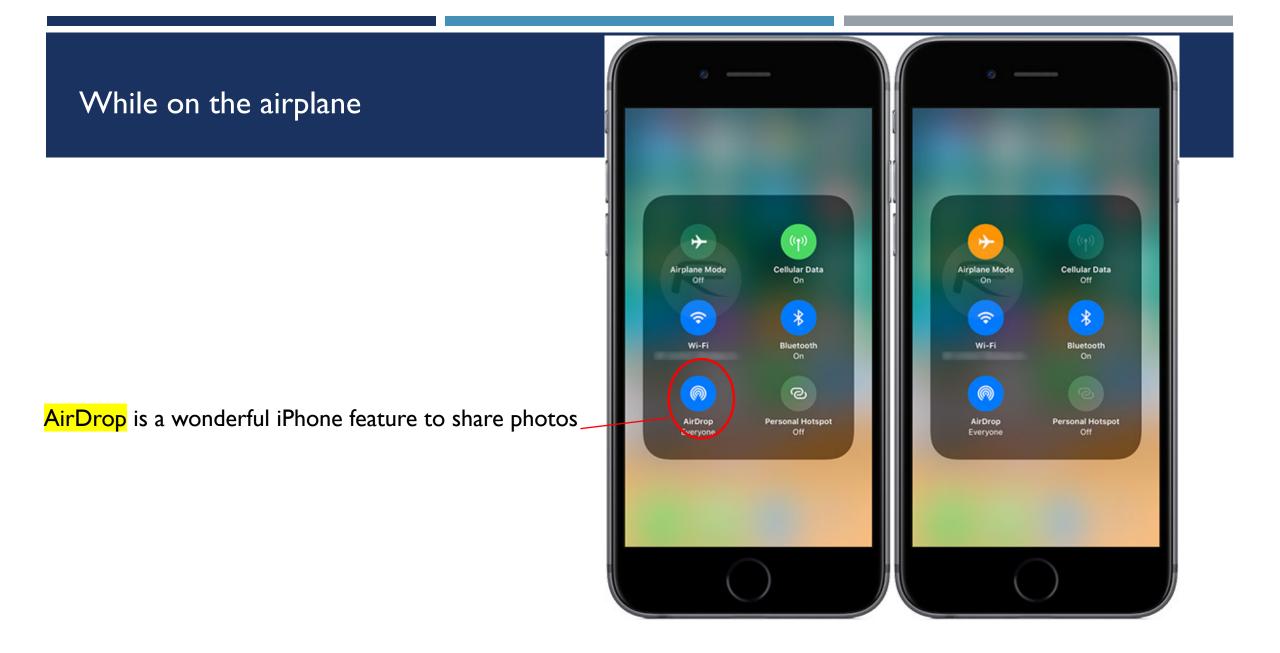
Cellular, iPhone & iPad

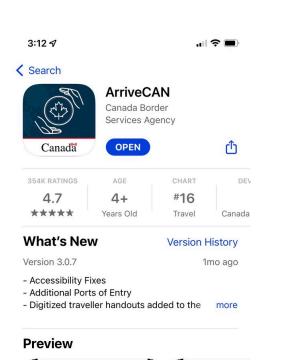


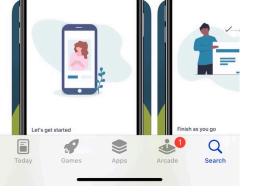
Wi-Fi calling

- Keep this on all the time !
- Phone detects which is better signal (Cell or Wi-Fi)
- May be blocked by Wi-Fi provider



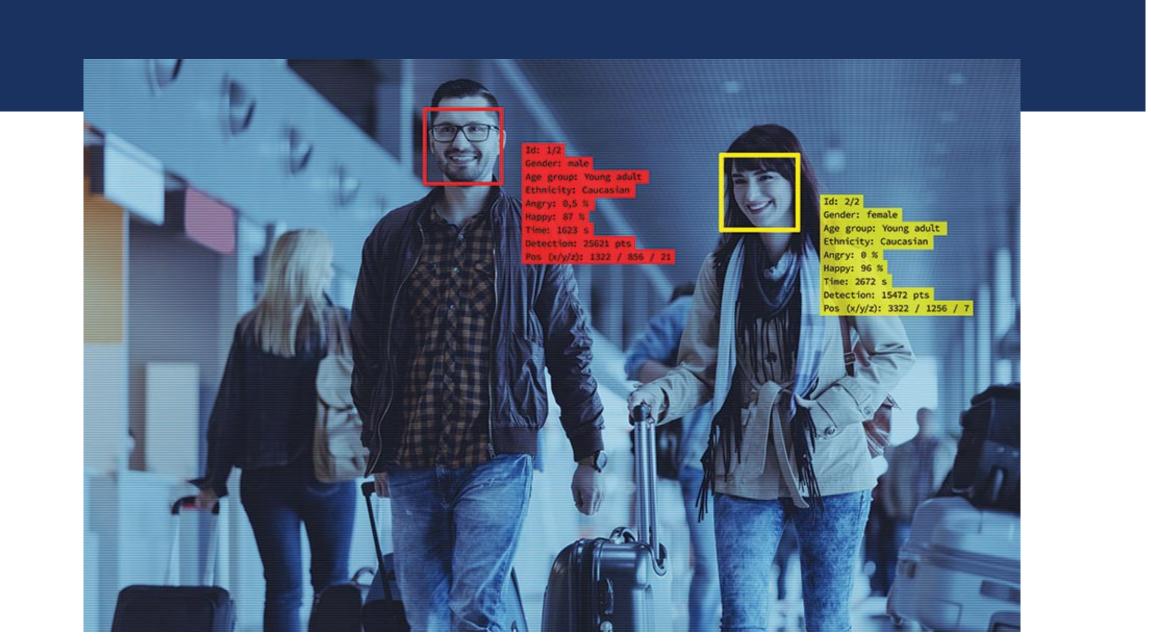












Google Translate App for your phone





Google Translate App for your phone

Live Translation !

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\$10/day

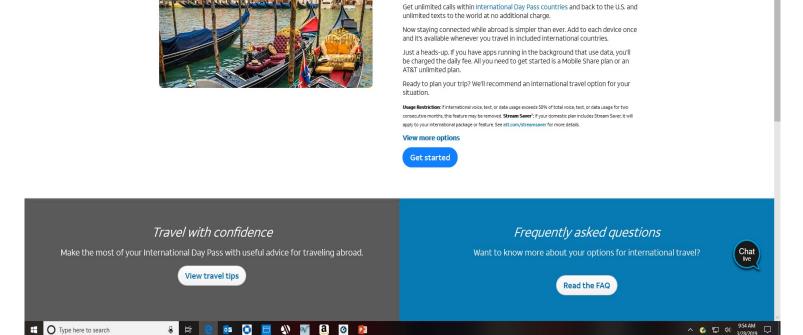
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AT&T International Day Pass

our talk, text, and data plan to over 100 countries f

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- Your cellular carrier has international options
- Use your current cell plan
- Day to Day as needed
- Monthly plan option



INTERNATIONAL DATA PLANS

Personal Hotspot

- Family & Friends use your connection
- Password protected

9:41 .II ? I Settings Personal Hotspot Personal Hotspot Now Discoverable. Other users can look for your shared network using Wi-Fi and Bluetooth under the name "John's iPhone". x1xxxx01xx0xx > Wi-Fi Password TO CONNECT USING WI-FI

1 Choose "John's iPhone" from the Wi-Fi settings



What to expect

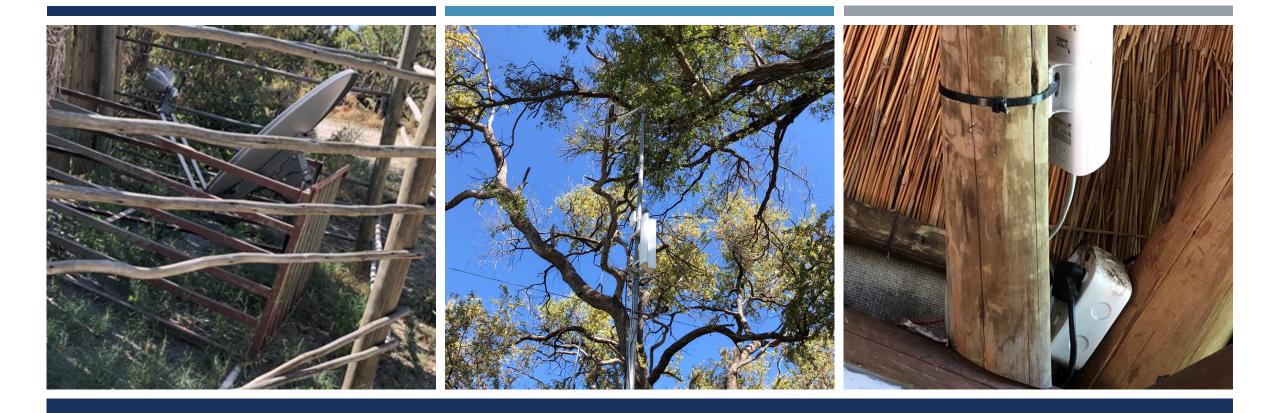
IN THE MIDDLE ON NOWHERE



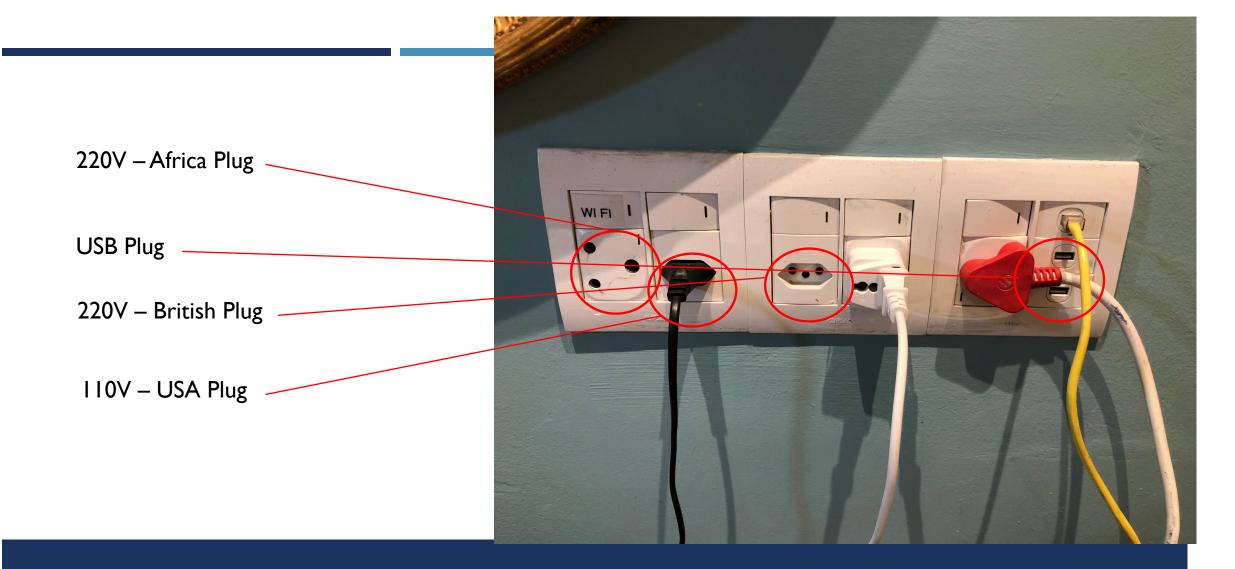




POWER IN THE JUNGLE



DATA CONNECTION ALMOST ANYWHERE !



"UNIVERSAL" A/C OUTLETS



Try to prevent this.....

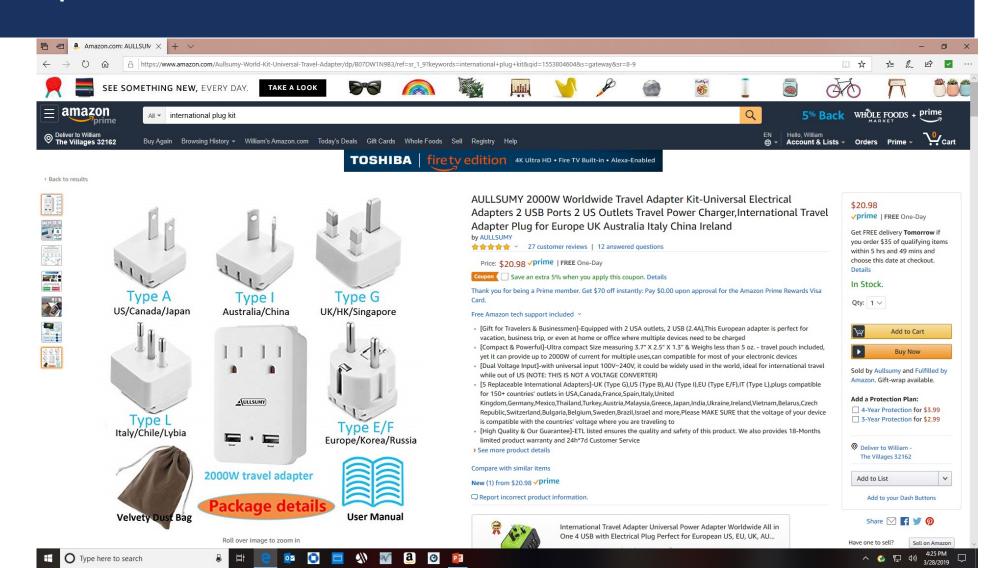


USB Tower

■ 110 - 220V

Charge 5 things at once





External battery / charger.....





THANK YOU

