JEREMY'S ARDUINO TUTORIAL SERIES

Sponsored by element14

EPISODE 15: GPS TRACKING

WATCH THIS EPISODE

Youtube: http://www.youtube.com/watch?v=TtZEZYQG0xk

PARTS/SOFTWARE LIST

1. Arduino Mega2560: http://www.newark.com/arduino/a000047/arduino-mega2560-board/dp/13T9286
2. USB Cable: http://www.newark.com/pro-signal/usb2-102b/cable-usb2-0-a-b-blue-2m/dp/38K9260
3. Arduino Software: http://arduino.cc/en/Main/Software
4. TinyGPS Arduino GPS Library: http://arduiniana.org/libraries/tinygps/
5. Google Earth: http://www.google.com/earth/index.html
6. Spreadsheet Software: Microsoft Excel or Open Office: http://www.openoffice.org/
7. Jumper Kit: http://www.newark.com/3m/923351-i/pcb-accessories/dp/65F2290
8. Cooking Hacks GPS Shield: http://www.cooking-hacks.com/index.php/gps-module-for-arduino.html
9. Cooking Hacks GPS Antenna: http://www.cooking-hacks.com/index.php/internal-gps-antenna.html
10. Cooking Hacks SD Card Shield w/ SD Card: http://www.cooking-hacks.com/index.php/microsd-2gb-module-for-arduino.html
11. Enclosure: http://www.newark.com/enclosures_enclosures
12. 9V Battery Holder: http://www.sparkfun.com/products/10512
13. Power Button or Toggle Switch: http://www.sparkfun.com/products/9276