

EMP JAMMING GUN

This EMP Gun works on the principle of Electromagnetism EMP devices use high voltage generator that will convert 3.7 volt into few thousand volts voltage is further amplified through a passive voltage multipliers then it passed to a electromagnetic coil with the help of spark gap This coil that will produce high frequency electromagnetic pulses. it is possible to increase the range of the output power with the use of capacitor connected to a coil will increase the power output of an emp. You can see in my demonstration showed watch, stopwatch, RFID Tag, memory cards nothing got survived.

The Intensity magnetic field created by EMP gun get induced into the circuitry of these electronic devices which basically induces the voltages all over the circuit. So you will never know what will happen. Either the device memory will reset or it will permanently damage this device. So be careful. **Keep your electronic devices far away....!**

★★★ Buy Parts from your online local store ★★★

- 1) Bug Zapper Racket
- 2) Toy Gun
- 3) Tactile Button
- 4) Soldering Iron
- 5) Wire

Material You Will Need

1. A Bug Zapper Racket , usually used to kill mosquito's , We wiill use its high voltage generator.
2. You Will Need half meters of 1sqmm thick piece of insulated wire to make an coil , alternately if you want more range out of it you can use enameled copper wire and as many turns you want .

Tools...

1. A Soldering Iron
2. soldering Wire
3. Bit of a time with patience !

Construction:

1.OK friends so start by taking apart your bug zapper racket using your screwdriver ,inside you will find. a high voltage generator circuit.We are going to use this high voltage generator circuit along with the battery.

2. Now take 1 sq mm wire. Make a coil as shown in the picture

3.In my design I removed the output capacitor to limit the output power ! but you can Keep the capacitor as it is.

4. Solder one output wire of coil to High Voltage generator and form of spark gap using other output wire as shown in the picture above. you may need to fix the wire at a distance , Keep in mind that this gap decides output Frequency of your EMP gun closer to wires are higher the frequency will be and vice-versa so you may need to tweak the distance In between them ,I found that to 1 millimeters distance work best for me.

5. OK To make a Handle for EMP Gun I am going to use my old Toy Gun as a handle and Stick all the parts together with bit of a hot glue .

6. I also extended the push button switch so i can use it as a real EMP Gun !

Please Do Not... point the gun at anything , it can cause real and permanent damage .

Instead You can Watch me testing this gun . **be safe and act safe have a good learning !**