

Digital Technology - Sound amplifier box with music lights

Components needed:

Component name	Quantity
10 K Ohms resistor	2
1M Ohms resistor	1
100nf capacitor – non electrolyte	1
NPN Transistor	6
Microphone	1
Sound amplifier	1
Auxiliary cable	1
Speaker	2
Wooden box	1
Wires (5cm each)	4
12V power supply – adaptor	1

Construction Steps:

1- Making the electronic circuit:











