

S.No.	Component	Quantity
1	Bread Board	1
2	Multimeter	1
3	Tag Wires	1
4	9V PP3 Battery	1
5	PP3 Connector	1
6	7806	2
7	AT89C51	1
8	AT89C2051	1
9	12 MHz Crystal	1
10	Resistance Box	2
11	Disc Condenser Box	1
12	1N4007	5
13	BC548	20
14	BC558	20
15	LED red	10
16	LED green	10
17	Common Anode 7 segment Display (A-5611)	3
18	12v 1uF	2
19	12v 10uF	5
20	12v 220uF	2
21	12v 1000uF	3
22	10K Preset	5
23	ULN2003	1
24	2 pin Push-to-on switches	8
25	NE555	1
26	TSOP1738	1
27	IR LED	2
28	LDR	2
29	6V Buzzer	1
30	ADC0804	1

**Note:** For electrolytic condensers, uF is the essential unit and you can purchase higher voltages. For example, if you can not find 12v 10uF, then you can purchase 63v 10uF instead (which is easily available).