

## Intro to Electronics 110 Materials List

Parts Numbers from Munro Electronics Ltd, Saint John, NB, 506-635-1413

<http://www.munroelectronics.com/home.htm>

Parts required per kit:

Part No	Description	Quantity Required
55-552-0	LED; 5mm, red	2
HW120	Resistor; 1/2 watt, 200 $\Omega$	2 (recommended)
HW147	Resistor; 1/2 watt, 470 $\Omega$	2 (recommended)
HW210	Resistor; 1/2 watt, 1 k $\Omega$	2 (recommended)
HW222	Resistor; 1/2 watt, 2.2 k $\Omega$	2 (recommended)
HW247	Resistor; 1/2 watt, 4.7 k $\Omega$	2 (recommended)
HW310	Resistor; 1/2 watt, 10 k $\Omega$	2 (recommended)
OMROM G5V-2	5 VD C, DPDT	1
44-551-0	Pushbutton Switch, NO	1
55-462-0	110 VAC Neon Indicator	1
166G12	Transformer, Open Frame, 115V I/P	1
42-113-0	Toggle Switch; SPDT (On-On)	1
470R50	Electrolytic Radial Capacitor; 470 $\mu$ F	1
1000R16	Electrolytic Radial Capacitor; 1000 $\mu$ F	1
L-8	Indicator Lamp; 6V	1
	XK-150 Trainer	1
MB-900	Breadboard wiring kit 140pcs	1