

Bill of Materials				
	Quantity	Price	Delivery Fee	Total
Arduino Uno R3	1x	₩ 24,120	₩ 3,000	₩ 27,120
128x64 I2C OLED display	1x	₩ 3,290	₩ 2,500	₩ 5,790
KY-023 Analog Joystick Module	1x	Free (borrowed from Makerspace)	N/A	N/A
HC-SR501 PIR Motion Sensor	1x	₩ 1,010	₩ 2,500	₩ 3,510
M-F Jumper Wires	48x	Free with Arduino kit (also borrowed from Makerspace)	N/A	N/A
M-M Jumper Wires	14x	Free with Arduino kit	N/A	N/A
2-pin Wago Connectors	8x	Free (borrowed from Makerspace)	N/A	N/A
Active Buzzer	1x	Free with Arduino kit	N/A	N/A

Bill of Materials				
Breadboard	1x	Free with Arduino kit	N/A	N/A
DIP LED	4x	RGB free with Arduino kit (yellow borrowed from Makerspace)	N/A	N/A
100Ω Resistor	1x	Free with Arduino kit	N/A	N/A
Cardboard Enclosure	1x	Free (recycled)	N/A	N/A
Tape	As needed	Free (existing material)	N/A	N/A
				W 36,420