















Bill of Materials

	Part Description	Manufacturer	Item Number	Supplier	Quantity	Price per unit	Total
	2ft. X 2ft. Flat Panel LED- Tunable Color Temperature - 40 Watt- Dimmable - 4400 Lumens	Lumegen	LEDLFPN1000046622	Lightup	4	\$ 44.99	\$ 179.96
	Samsung Galaxy Tab E Lite 7.0 - Black	Samsung	SM-T113NYKAXAR	Best Buy	1	\$ 84.79	\$ 84.79
	Elegoo EL-KIT-003 UNO Project Super Starter Kit with Tutorial for Arduino	Elegoo	EL-KIT-003	Amazon	1	\$ 34.99	\$ 34.99
	LeMotech ABS Plastic Dustproof Waterproof IP65 Junction Box Universal Electrical Project Enclosure White 7.9"x 6.1" x 3.1" (200mmx155mmx80mm)	LeMotech	lm201709070534	Amazon	1	\$ 11.42	\$ 11.42
	Amazon Basics 9 Volt Everyday Alkaline Batteries (8-Pack)	Amazon Basic	6LR16-8PK	Amazon	1	\$ 10.59	\$ 10.59
	DIYmall 5 Pack HC-SR501 Pir Motion IR Sensor Body Module Infrared for Arduino	DIYmall	4331029690	Amazon	1	\$ 10.50	\$ 10.50
	DSD TECH HC-06 Wireless Bluetooth Serial Transceiver Support Module Slave and Master Mode For Arduino + 4PIN DuPont Cable	DSD Tech	B01FCQZ8VW	Amazon	1	\$ 8.99	\$ 8.99
	Galaxy Tab E Lite 7.0 Case, Epic Gadget(TM) Galaxy E Lite Premium PU Leather Folding Folio Cover Case with Built in Stand For Tab E Lite 7 inch T113 + Screen Protector + 1 Stylus (Black Leather Cover)	EpicGadget	43265222098	Amazon	1	\$ 5.99	\$ 5.99
	3/4 in. Non-Metallic (NM) Twin-Screw Clamp Connectors (5-Pack)	Halex	05110B	Amazon	1	\$ 4.32	\$ 4.32
	Elegoo 32 Pcs Double Sided PCB Board Prototype Kit for DIY Soldering with 5 Sizes Compatible with Arduino Kits	Elegoo	EL-CP-021	Amazon	1	\$ 10.86	\$ 10.86
	Elegoo Electronics component pack with resistors, LEDs, Switch, Potentiometer for Arduino UNO, MEGA2560, Raspberry Pi	EL-CK-000	43207-10042	Amazon	1	\$ 6.86	\$ 6.86
	eBoot 30 Pieces Photoresistor Photo Light Sensitive Resistor Light Dependent Resistor 5 mm GM5539 5539	Eboot	43207-10042	Amazon	1	\$ 4.50	\$ 4.50
	NTE Electronics 25-B500-10 Series 25-B500 Terminal Block Barrier Strip, Dual Row Panel Mount, 20 Amp, Dual Row, 10 Pole, 9.50 mm Pitch, 300V, 22-14 AWG Wire Range	NTE Electronics	25-B500-10	Amazon	1	\$ 4.50	\$ 4.50
	TRANS NPN 40V 0.2A TO-92	OnSemiconductor	23N3904BU	Digikey	2	\$ 0.21	\$ 0.42
Cumulative Total							\$ 378.69