

Item	Quantity	Cost (ea)	Total	Item Description
Nxtop Industrial Signal Light	1	\$ 17.99	\$ 17.99	Adafruit TSL2591 High Dynamic Range Digital Light Sensor [ADA1980]
ELEGOO 4 Channel DC 5V	1	\$ 7.99	\$ 7.99	ELEGOO 4 Channel DC 5V Relay Module with Optocoupler Compatible with Arduino UNO R3 MEGA 2560 1280 DSP ARM PIC AVR STM32 Raspberry Pi
PWM AC Voltage Dimmer	1	\$ 23.99	\$ 23.99	PWM AC Voltage Dimmer 50/60Hz 80-240VAC for Arduino Raspberry Leading Edge Dimmer for AC Motor Pump Fan Light Heater Max 500W Pro Engineered Onboard Snubber Circuit - Compatible Worldwide
Ultrasonic Sensor (3pcs)	1	\$ 7.99	\$ 7.99	Excelity 3pcs Ultrasonic Module HC-SR04 Distance Sensor with 3pcs Mounting Bracket
Daylight Sensor (TSL2591)	1	\$ 9.57	\$ 9.57	Adafruit TSL2591 High Dynamic Range Digital Light Sensor [ADA1980]
SD Breakout Board	1	\$ 8.60	\$ 8.60	Adafruit MicroSD Card Breakout Board+ [ADA254]
SD Extender	1	\$ 6.99	\$ 6.99	LANMU 15CM Micro SD to Micro SD Card Extension Cable Adapter Flexible Extender Compatible with Ender 3 Pro/Ender 3/Ender 5/SanDisk MicroSDHC/Anet A8 3D Printer/Raspberry Pi/GPS/TV