Qty	Unit	Part #	Description	Web Link	Unit Price	Price
1	each	4690	24V Motor with 64 CPR Encoder for 37D mm Metal Gearmotors	https://www.po	$24.95	$24.95
1	each	1760	Premium Jumper Wire 10-Pack M-M 12" Black	https://www.po	$4.99	$4.99
1	pack	92005A071	Steel Pan Head Phillips Screw M2.5 x 0.45 mm Thread, 10 mm Long	https://www.mc	$5.62	$5.62
1	pack	92005A120	Steel Pan Head Phillips Screw M3 x 0.5 mm Thread, 10 mm Long	https://www.mc	$4.26	$4.26
1	each	9666K141	Lubricated 1080 Spring Steel Wire 1/4 lb. Coil, 0.006" Diameter, 2585 Feet Long	https://www.mc	$22.07	$22.07
1	each	1388N13	Solderless ready-to-use circuit board ABS Plastic, 400 Contact Points	https://www.mc	$7.25	$7.25
1	each	1387N11	Development Board with Headers, 5V DC, Arduino Uno Rev3	https://www.mc	$24.64	$24.64
1	each	8054T13	Stranded Wire 300V AC, 22 Wire Gauge	https://www.mc	$3.58	$3.58
2	each	3486	25:1 Metal Gearmotor 20Dx41L mm 12V CB with Extended Motor Shaft	https://www.po	$22.95	$45.90
1	pack	1348N294	Metal Film Resisitor, 0.018" Wire Diameter, 47 Kilohms Resistance	https://www.mc	$2.00	$2.00
4	V	3499	Magnetic Encoder Pair Kit for 20D mm Metal Gearmotors, 20 CPR, 2.7-18V	https://www.po	$9.95	$39.80
1	25ft	8251T2	300V AC, 22 Wire Gauge (RED)	https://www.mc	$3.64	$3.64
1	25ft	8251T2	300V AC, 22 Wire Gauge (YELLOW)	https://www.mc	$3.64	$3.64
1	25ft	8251T2	300V AC, 22 Wire Gauge (WHITE)	https://www.mc	$3.64	$3.64
1	25ft	8251T2	300V AC, 22 Wire Gauge (BLACK)	https://www.mc	$3.64	$3.64
1	25ft	8251T2	300V AC, 22 Wire Gauge (GREEN)	https://www.mc	$3.64	$3.64
1	25ft	8251T2	300V AC, 22 Wire Gauge (BLUE)	https://www.mc	$3.64	$3.64
1	pack	1348N294	Metal Film, 0.018" Wire Diameter, 47 Kilohms Resistance	https://www.mc	$2.20	$2.20
2	each	1387N33	with Headers, 5V DC, Arduino Nano Every	https://www.mc	$14.79	$29.58
2	each	1388N13	Solderless Ready-to-Use Circuit Board	https://www.mc	$7.25	$14.50
2	pack	1348N29	Metal Film, 0.018" Wire Diameter, 10 Kilohms Resistance	https://www.mc	$2.20	$4.40
2	each	WRL-00691	SparkFun Transceiver Breakout - nRF24L01+	https://www.spa	$20.95	$41.90
5	each	SEN-09375	Force Sensitive Resistor 0.5"	https://www.spa	$6.95	$34.75
10	each	SEN-10264	Flex Sensor 2.2"	https://www.spa	$9.95	$99.50
4	each	807	Dual H-Bridge Motor Driver for DC or Steppers - 600mA - L293D	Dual H-Bridge	$4.50	$18.00
1	each	875	8 x AA battery holder with 5.5mm/2.1mm Plug and On/Off Switch	8 x AA battery	$5.95	$5.95
1	each	4779	3x AA Battery Holder with On/Off Switch and 2-Pin JST	3x AA Battery	$2.95	$2.95
3	Pack	3349	Alkaline AA batteries (LR6) - 4 pack	Alkaline AA ba	$2.95	$8.85
1	Pack	344	Heat Shrink Pack	Heat Shrink Pa	$4.95	$4.95
1	ea	9271K94	Torsional spring, 0.402 in-lb	https://www.mc	$5.81	$5.81
1	ea	9271K204	Torsional spring, 0.075 in-lb	https://www.mc	$7.08	$7.08
1	ea	7383N112	Linear Spring, 0.25 in, 1 lb/in	https://www.mc	$11.94	$11.94
1	ea	7383N114	Linear Spring, 0.38 in, 0.5 ib/in	https://www.mc	$11.94	$11.94
1	ea	M000006	Cord to go between Arduino Uno and Computer	https://store-usa.	$6.50	$6.50
2	ea	7480T12	Twist-reset E-stop Button	https://www.mcm	$30.18	$60.36
1	ea	3496	12V motor with gearbox, 391:1 gear ratio	https://www.polol	$29.95	$29.95
5	ea	4756	larger 12V motor with gearbox, and built-in encoder	https://www.polol	$48.83	$244.15
2	ea	DeWALT DCB	12 Volt Dewalt Battery	https://www.ama	$51.97	$103.94
1	ea	DeWALT DCB	Charger for the batteries above	https://www.ama	$27.94	$27.94
1	ea		"Iron Face" Adapter for the batteries	https://www.ama	$15.90	$15.90
1	ea		Arduino-to-USB cable	https://www.ama	$7.99	$7.99
2	ea	9271K94	Torsional spring, 0.402 in-lb	https://www.mcm	$5.81	$11.62
3	ea	9271K602	Torsional spring, 0.13 in-lb	https://www.mcm	$5.01	$15.03
3	ea	9271K603	Torsional spring, 1.7 in-lb	https://www.mcm	$5.38	$16.14
2	ea	1387N33	MicroController	https://www.mcm	$14.79	$29.58
2	ea	9442T102	80 lb.-test Nylon Line	https://www.mcm	$22.10	$44.20
1	ea	87695K33	50 lb.- test coated thread	https://www.mcm	$10.52	$10.52
4	ea	7343K184	Toggle switches for control panel	https://www.mcm	$7.54	$30.16
2	ea	7172K61	small on-off toggle switch	https://www.mcm	$10.58	$21.16
2	ea	7347K75	small on-on toggle switch	https://www.mc	$7.24	$14.48
6	ea	2779K11	LED panel Lights	https://www.mcm	$5.72	$34.32
2	ea	7397K11	Spring button	https://www.mc	$8.93	$17.86
3	ea	8311N11	Solderless Ready To Use Circuit Boards Polyoxymethylen Plastic	https://www.mc	$9.98	$29.94
25	ea	SN75441one	Quadruple Half H Drivers	https://www.ti.c	$2.21	$55.28
						$1,338.22 Total