

Item	Qt	Name	Vendor	Status	Unit Cost	Total Cost
1	2	Plusrite UV Bulb	New Egg	Delivered	\$8.39	\$16.78
2	1	Carbon Block Filter	Home Depot	Delivered	\$16.50	\$16.50
3	1	US Pleated Filter	US Water Systems	Delivered	\$4.99	\$4.99
4	1	T9FB51502	Global Industrial	Delivered	\$12.37	\$12.37
5	1	12V SLA Battery	Walmart	Delivered	\$17.99	\$17.99
6	2	T5 Lampholde	New Egg	Delivered	\$4.99	\$9.98
7	1	Double Pin lamp	1000Bulbs	Delivered	\$38.91	\$38.91
8	1	Quartz Sleeve	AtlanticUV	Delivered	\$35.00	\$35.00
9	1	UV Bulb Ballast	AtlanticUV	Delivered	\$29.00	\$29.00
10	1	Solar Panel	Renogy	Delivered	\$43.99	\$43.99
11	2	ATTINY85 Micro	DigiKey	Delivered	\$1.26	\$2.52
12	1	ADC	DigiKey	Delivered	\$2.76	\$2.76
13	1	Boost Regulator	DigiKey	Delivered	\$1.74	\$1.74
14	1	10uF Cap.	DigiKey	Delivered	\$0.45	\$0.45
15	3	0.1uF Cap.	DigiKey	Delivered	\$0.01	\$0.03
16	1	200k Resistor	DigiKey	Delivered	\$0.39	\$0.39
17	1	150k Resistor	DigiKey	Delivered	\$0.45	\$0.45
18	1	100k Resistor	DigiKey	Delivered	\$0.39	\$0.39
19	2	Schottky 3A,40V,0.5mV	Mouser	Delivered	\$0.64	\$1.28
20	1	22uF Ceramic Cap.	DigiKey	Delivered	\$4.31	\$4.31
21	1	39pF Cap.	DigiKey	Delivered	\$0.10	\$0.10
22	1	68uF Cap.	DigiKey	Delivered	\$4.74	\$4.74
23	1	Standard Diode	DigiKey	Delivered	\$0.27	\$0.27
24	1	6.8uH Inductor	Mouser	Delivered	\$2.39	\$2.39
25	1	2.2mH Inductor	Mouser	Delivered	\$1.71	\$1.71
26	2	Solenoid Valve	Electric Solenoid Valves	Delivered	\$16.99	\$33.98
27	1	Pump Kit	Home Depot	Delivered	\$12.33	\$12.33
28	1	Protoboard	DigiKey	Delivered	\$11.71	\$11.71
29	2	Filter Housing	Fresh Water Systems	Delivered	\$8.59	\$17.18
30	1	O-ring Pack	Home Depot	Delivered	\$16.06	\$16.06
31	5	Buck Regulator	Mouser	Delivered	\$1.00	\$5.00

32	1	PLA Filament	B&H Photo & Video	Delivered	\$29.00	\$29.00
33	1	LCD Display	ADA Fruit	Delivered	\$19.95	\$19.95
34	1	Liquid Flow Meter	ADA Fruit	Delivered	\$9.95	\$9.95
35	3	PCB Relays	Mouser	Delivered	\$1.35	\$4.05
36	1	PVC Pipe Sch. 40, 4"	Home Depot	Delivered	\$23.90	\$23.90
37	1	Vinyl Tubing 3/8" ID	Home Depot	Delivered	\$9.60	\$9.60
38	3	3/8"x3/8" Brass Adapter Barb.	Home Depot	Delivered	\$3.74	\$11.22
39	1	Ultraquiet Pump	Amazon	Delivered	\$16.95	\$16.95
40	8	Female 3/8"x1/2" Barb Fittings	Home Depot	Delivered	\$3.74	\$29.92
41	8	Brass 1/2" Coupling	Home Depot	Delivered	\$6.56	\$52.48
42	1	Quartz Sleeve	AtlanticJV	Delivered	\$50.00	\$50.00
43	1	Plumber's tape	Home Depot	Delivered	\$1.38	\$1.38
44	0	MS2 Coliphage	ATCC	Not Submitted	\$120.00	\$0.00
45	1	Solenoid Valve	ADA Fruit	Delivered	\$32.41	\$32.41
46	1	Nipple Fitting	Home Depot	Delivered	\$4.57	\$4.57
47	1	Sealant	Home Depot	Delivered	\$5.22	\$5.22
48	1	Triplex Diaphragm pump	Amazon	Delivered	\$54.98	\$54.98
49	1	Electrical Housing	Polycase	Delivered	\$30.00	\$30.00
						\$730.88