

## Planned Electronics Expenses

For November & December

Part #	Jameco Pg	Desc	Qty	Unit \$	\$	Subtotals
<u>Microcontroller: higher speed, more control lines, and memory</u>						
159775EF	102	Basic Stamp 2SX Microcontroller	1	\$58.95	\$58.95	
						<u>\$58.95</u>
<u>GPS Experimentation</u>						
3119900	Edmund	GPS Development Kit	1		\$165.95	
						<u>\$165.95</u>
<u>General Electronics</u>						
75838EF	49	Digital Design Lab	1	\$276.95	\$276.95	
19289EF	49	Wire Jumper Kit	2	\$15.95	\$31.90	
11973EF	51	Enclosure 7.5x4.3x2.4	2	\$13.49	\$26.98	
11965EF	51	Enclosure 4.7x2.4x1.6	2	\$7.95	\$15.90	
105128EF	51	PC board 7.0x3.6	2	\$14.95	\$29.90	
105128EF	51	PC board 4.4x2.0	2	\$7.95	\$15.90	
163213EF	37	Assorted Electronic components	1	\$39.95	\$39.95	
CAB20	37	20-Drawer Component Cabinet	3	\$15.95	\$47.85	
81832EF	39	1/4 W resistor assortment	1	\$27.95	\$27.95	
135280EF	37	Digital IC asst	1	\$16.95	\$16.95	
145242EF	37	Linear IC Asst	1	\$16.95	\$16.95	
171635EF	37	Hardware asst	1	\$12.95	\$12.95	
126607EF	21	Remote control Decoder IC	4	\$3.29	\$13.16	
ADC0804LCN	21	8-bit A/D converter	4	\$2.69	\$10.76	
153488EF	41	12-Button keypad	1	\$9.49	\$9.49	
						<u>\$593.54</u>
<u>Remote data transmission experimentation</u>						
169631EF	15	2.4GHz Transmitter System	1	\$149.95	\$149.95	
215175EF	15	Antenna Booster	1	\$199.95	\$199.95	
179872EF	15	Wireless Extension Cable	1	\$10.99	\$10.99	
117647EF	101	RF Transmitter kit	1	\$16.95	\$16.95	
173235EF	101	RF Receiver kit	1	\$39.95	\$39.95	
165008EF	101	RC Receiver module	1	\$2.99	\$2.99	
172742EF	14	4" color LCD monitor	1	\$159.95	\$159.95	
174166EF	28	16x2 Serial LCD Module	2	\$52.39	\$104.78	
						<u>\$685.51</u>
<u>Data Storage Experimentation</u>						
74835EF	20	256k x 8 150 ns CMOS Flash mem	4	\$7.95	\$31.80	
78852EF	20	256k x 8 EPROM	4	\$5.63	\$22.52	
225947EF	47	Flash memory programmer	1	\$219.95	\$219.95	
						<u>\$274.27</u>
<u>Power Supply Experimentation</u>						
215327EF	52	Solar Cell 6V@200mA	1	\$15.79	\$15.79	
155336EF	95	Rechargeable sealed Battery	1	\$17.95	\$17.95	
						<u>\$33.74</u>
Grand Total						<u>\$1,811.96</u> <u>\$ 1,811.96</u>