

Sheet1

C1	0.1uF	Radio Shack 272-0135
C2	0.1uF	Radio Shack 272-0135
C3	0.1uF	Radio Shack 272-0135
C4	1uF	Radio Shack 272-0996
D1	Red LED	Radio Shack 276-0041
D2	Red LED	Radio Shack 276-0041
D3	1N4004	Radio Shack 276-1103
D4	1N4004	Radio Shack 276-1103
J1	Battery Connection	Radio Shack 276-1388
J2	Camera Power Connection	Radio Shack 276-1388
J3	Arduino Power Header	Sparkfun PRT-00116
J4	Arduino Analog Header	Sparkfun PRT-00116
J5	Arduino Digital Header 2	Sparkfun PRT-00116
J6	Arduino Digital Header 1	Sparkfun PRT-00116
J7	Power Button Header	Sparkfun PRT-00116
J8	Shutter Button Header	Sparkfun PRT-00116
J9	Power LED Header	Sparkfun PRT-00116
J10	Sunlight LED Header	Sparkfun PRT-00116
J11	Status LED Header	Sparkfun PRT-00116
R1	510	Radio Shack 271-312
R2	220	Radio Shack 271-312
R3	10K	Radio Shack 271-312
R4	10K	Radio Shack 271-312
R5	100K	Radio Shack 271-312
R6	100K	Radio Shack 271-312
R7	220R	Radio Shack 271-312
R8	220R	Radio Shack 271-312
R9	Photoresistor	Radio Shack 276-1657
R10	10K	Radio Shack 271-312
R11	Photoresistor	Radio Shack 276-1657
R12	10K	Radio Shack 271-312
R13	10K	Radio Shack 271-312
R14	100R	Radio Shack 271-312
R15	10K	Radio Shack 271-1715
RLY1	5VDC Reed Relay	Radio Shack 275-0232
RLY2	5VDC Reed Relay	Radio Shack 275-0232
SW1	SPST Toggle	Radio Shack 275-634
SW2	SPST Toggle	Radio Shack 275-634
T1	2N3904	Radio Shack 276-2016
T2	2N3904	Radio Shack 276-2016
U1	LM7805	Radio Shack 276-1770
U2	LT317	Radio Shack 276-1778