Electrical	Quantity
Quad Channel Arduino Relay Module	1
12" Actuator with Brackets + Cotter Pins	1
6" Actuator with Brackets + Cotter Pins	1
Photoresistors	4
220 Ohm Resistor	4
Arduino Uno WiFi Revision 2	1
Black EEEKit 30A Solar Charge Controller	1
200W Solar Panel w/ TUV Cert Solar Cable	1
12V Battery	1
Large Breadboard	1
Breadboard Cables	30
USB 2.0 CABLE TYPE A/B	1
25ft. 20 16 Gauge Wire	1 Red, 1 Black

Hardware	Quantity
Tee Joining Plate	6
Joining Plate	10
Fastening Screws	20
Fastening Nuts	20
Post (16" Aluminum Extrusion)	1
Double Hinge Bar (26" Aluminum Extrusion)	2
Long Actuator Bar (16" Aluminum Extrusion)	1
Base Legs (26" Aluminum Extrusion)	2
Base Strut (44" Aluminum Extrusion)	1
T-slot Pivot Joint	3
Weatherproof Junction Box	1