## ELECTRICAL SPECIFICATIONS

Solar Panel Voltage Output: ~12V to ~24V

Power Distribution: Output 12V

Actuator Input: 12V, 0.8 - 3A

Relay Control: 5V

Photoresistor Sensor Voltage: 5V

Battery Output/Input: ~10V to ~14V

Arduino USB Power: 5V, 20mA \* 4 (Digital Output), 70mA (Relay Board). (0.75 W/hr)

## PHYSICAL SPECIFICATIONS

Operational Volume: 40 in. Wide 60 in. Long, 44 in. Tall

Weight: 50lbs