

### The Annoying Alarm Clock (Parts List)

- Arduino Uno Microcontroller
- 830 Tie-Points Breadboard
- Active Buzzer
- IR Receiver Module with Remote Control\*
- Joystick Module\*
- Fan Blade and 3-6V Motor with L239D High Current Driver\* (with power supply)
- Tilt Ball Switch\*
- Servo Motor\*
- Thermistor\*
- One 10K  $\Omega$  Resistor
- Ten Female-Male Wires
- Thirty Male-Male Wires (at minimum)

\*From Required Parts List (6 total)