



## Wiring an LED to a SPST Toggle Switch

As a Switch indicator, the LED is the better choice over incandescent lights. To operate, LEDs draw very little current from your computer's USB Port. But they do require a bit of soldering to get them working. Below is a diagram on wiring an LED to out 2120 Pulse Generator circuit board. **REMEMBER: The LED is a polarity sensitive device. It should be wired into the circuit as shows below. If reversed; it will NOT light. ALSO; remember to include the 330 ohm resistor. 1/4 Watt or 1/8 Watt is recommended. If the LED does not light up when the toggle is flipped (if wired to the 2120 board), just reverse the 2-pin connector.**

