

Operation Five Switches:

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Start/Pause: Apply power; Blue LED is “OFF”. Press Switch 1 (GPIO 13) once. Blue LED will be “ON”; next, press Switch 4 (GPIO 26) this starts “noMotion,” infinite loop.

Change: Switch from default, “noMotion” mode; press Switch 3 (GPIO 23) once, wait for “Interrupt occurred” on screen; then press Switch 2 (GPIO 14) once, “Motion” is displayed on screen. Wave “Chroma Wand” slowly, for URLs to be generated by MPU6050. Stationary “Chroma Wand,” only one effect will repeat. Change to “noMotion” mode, pressing Switch 3 (GPIO 23) once. Screen will display “noMotion”.

Deep Sleep: press Switch 3 (GPIO 23) once, wait for “Interrupt Occurred” to be displayed; then press Switch 1 (GPIO 13) once. Blue LED goes “OFF”.

Wake from Deep Sleep: Press Switch 5 (GPIO 27) once; then press Switch 1 (GPIO 13) once. Blue LED will be “ON”; next, press Switch 4 (GPIO 26) this starts “noMotion,” infinite loop.