
5" x 8" Plate Switch with Latch Timer #820-X

USER'S GUIDE

Now with intention!

Our brightly-colored plate switches responds to even the slightest touch. They are ergonomically designed so that you need only make the slightest movement to contact the sloping plate. Suction cups are provided for ease of attachment to most surfaces. Our latch/timer version comes with three different modes of operation. In the switch mode, the user touches the switch to activate a device. In the latch mode, the user touches the switch and the device stays on until the switch is touched again. In the timer mode, the user sets the timer on the switch to activate a device for a desired length of time (1-120 seconds). We've added an intention adjustment to our popular Wedge Latch Timer Switch. Great for those with uncontrolled movements or tremors. This feature requires the user to hold the switch for a specific amount of time (1-15 seconds) before the device is triggered. Once the intention time is set, the user can select latched, timed or momentary output. Size: 5" x 8". Requires one 9-Volt Battery.

Operation:

1. Carefully turn over unit to reveal the setting controls and battery holder. Observing polarity insert one 9-Volt battery into the holder. Alkaline batteries must be used only (e.g. Duracell or Energizer brand). Do not use rechargeable batteries or any other type of batteries because they supply lower voltage and the unit will not perform properly.
2. Turn the power on by sliding the **ON/OFF** control button located on the bottom of the unit to the **ON** position.
3. The **Mom/Time/Latch** button is located next to the **ON/OFF** button on the side of the unit. Select the mode by sliding the button to the desired mode.
4. Plug the cord connected to the Plate into the switch input jack of the toy/device you wish to operate.

Available Modes:

Momentary:

In this mode, the unit operates as a momentary switch. The toy or device stays on as long as the Plate switch is activated. One you release the switch the toy or device will turn off.

Timed:

In this Mode, the unit operates as a timed switch. The toy or device will run for a set amount of time (1-120 seconds) when the Wedge switch is activated.

Latch:

In this mode, the Plate switch operates as an On/Off Switch. The toy or device turns On with the first activation is made and stays On until a second activation is made. This will turn the toy or device off.

Using the Plate Switch (Intention Mode):

Intention Mode: allows the user to activate the device as in the Standard Mode above only *after pressing* the switch for a preset amount of time. The intention time can be

adjusted from a fraction of a second to 15 seconds. The time is adjusted by rotating the small knob on the side of the unit. Note that this knob is the same knob used to adjust time when the Plate Switch is set for Time function. Therefore, if you will use the Plate Switch Time function when in Intention Mode, you must *first* set the time in Standard Mode *before* switching to Intention Mode. The Plate Switch will "remember" the time setting indefinitely until the Time is readjusted in Standard Mode.

Switching to Intention Mode:

1. Connect the Plate Switch and device as detailed above. Make sure the Plate Switch is off for approximately 10 seconds. Failure to wait 10 seconds may prevent the Plate Switch from switching in and out of Standard and Intention Mode.
2. Press the Plate Switch *before* turning it ON and keep it pressed. Then, turn ON Plate Switch. Continue to keep the Plate Switch pressed for 5 seconds. The Plate Switch should now be in Intention Mode.
3. Set the Time/Momentary/Latch Switch to the function you wish to use.
4. Adjust the knob to adjust Intention Time. This is the amount of time needed for the capability switch to be constantly pushed before the device will activate. Rotating the knob fully clockwise will allow the device to activate immediately, while full counterclockwise will take a full 15 seconds before the device will activate. The Momentary/Latch/Time functions are as outlined in the Standard Mode instructions above.

Troubleshooting:

Problem: The Plate switch does not activate by pressing on the switch plate.

Action #1: Check your battery for freshness, if weak or dead replace with new battery. Use an alkaline battery (E.G. Duracell or Energizer brand). Do not use rechargeable or non alkaline batteries in this device. The do not provide enough power for the Switch Modifier to work.

Action #2: Check that no debris or small objects are blocking or obstruction the switch plate from moving freely.

Action #3: Try a different switch with the spinner (if applicable) to rule out this as the source of the problem.

Care of the Unit:

The Plate switch can be wiped clean with any household multi-purpose, non-abrasive cleaner and disinfectant.

Do not use abrasive cleaners, as they will scratch the surface of the unit.

Do not submerge the unit, as it will damage the electrical components.