

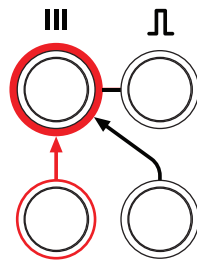
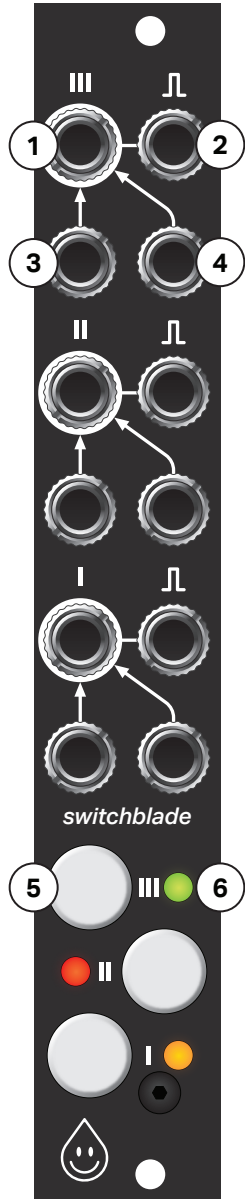


# switchblade

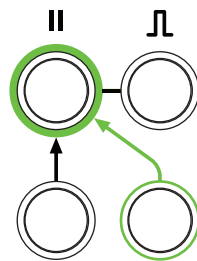
switch + mixer + mute



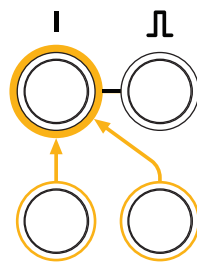
Switchblade requires a +12V / -12v power supply with a 2x5 pin ribbon cable (included). The red line of the ribbon cable must be aligned with the -12V marking next to the module's power header and on your case's power distribution board. Switchblade draws 50mA from the +12 rail and 10mA from the -12 rail. Please ensure you have enough power available before installing.



**input A**



**input B**



**mix of  
both inputs**

## About Switchblade

Switchblade is a compact 3 channel switch and mixer. Each channel can be set to switch between or combine two channels of CV or audio with either latching or momentary operation. Each channel can be controlled with a trigger (latching) or gate (momentary) or their respective button during live performance. We designed this module to be a great companion for the trigger, gate, CV and audio sources in your rack.

## Features

- Each channel has a button (5) to control which input (3 or 4) is sent to the channel output. A long button press turns the channel into a mixer, combining the signals present at both inputs or muting them entirely.
- The indicator LED (6) shows which input is present at the output (red for input 3 and green for input 4). In mix mode, the LED is orange, or off when the channel is muted.
- Each channel can be controlled by a trigger (2), which has the same effect as a button press (switching between inputs or muting/unmuting the mix of both inputs)

Momentary mode:

Press and hold all 3 buttons until all LED's blink to enter momentary mode. In this mode, pressing and holding a button momentarily switches from input (3) to input (4) (back to input 3 on release) or momentarily unmutes the mix of both inputs (back to mute on release).

Switch or mix mode must be set for each channel before entering momentary mode (momentary mode applies to all 3 channels). In momentary mode, a gate input performs the same function as a button press, momentarily switching from input 3 to input 4 on gate high (back to 3 on gate low) and momentarily unmutes the mix on gate high (back to mute on gate low).

50mA +12 / 10mA -12

4 HP / 30mm Deep

Reverse Power Protection

Assembled in USA

We guarantee our products to be free from manufacturing defects (materials or workmanship) for one year from the date of the original retail purchase (receipt or invoice required). For more information please visit [www.acidraintechology.com](http://www.acidraintechology.com).