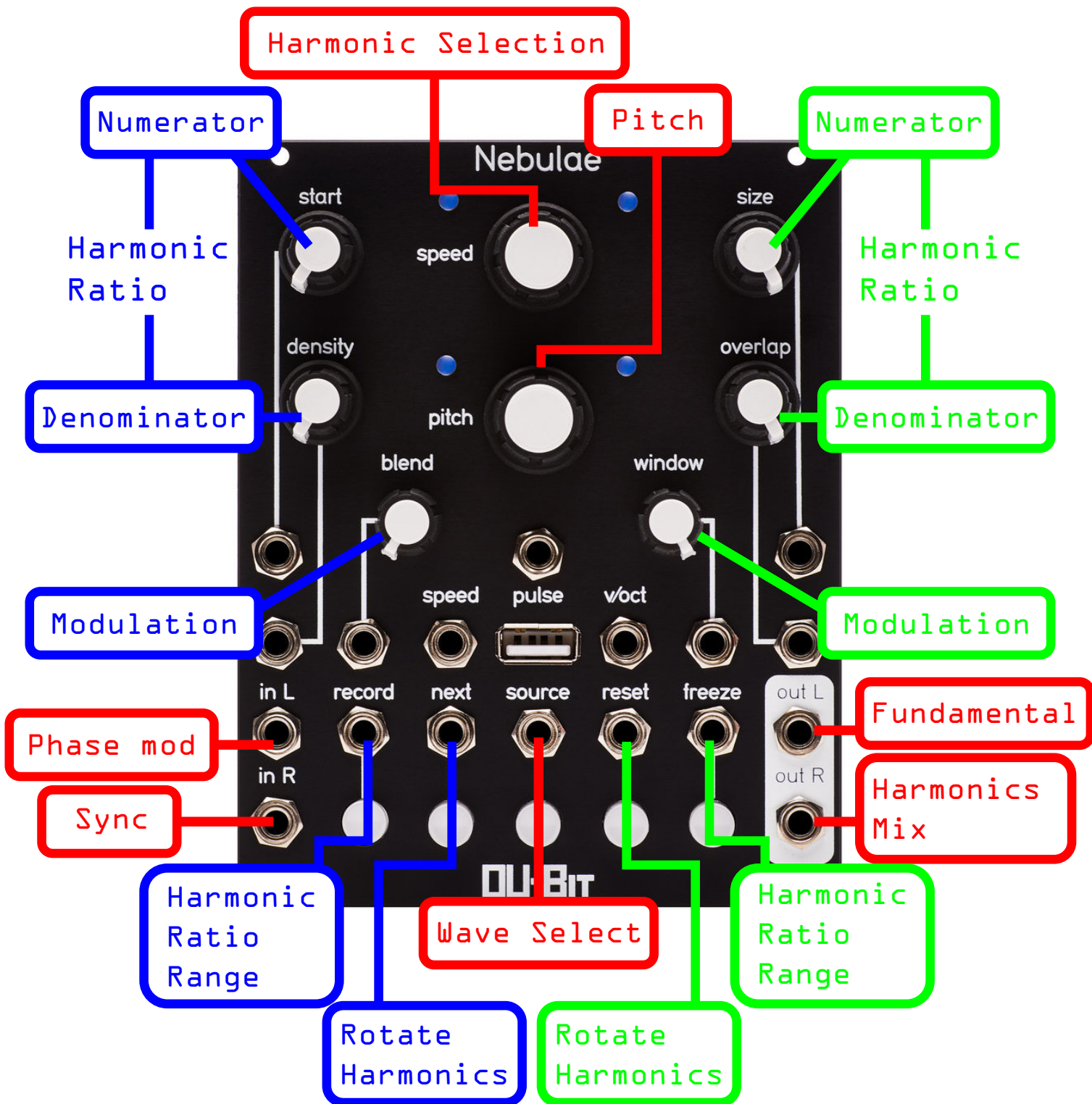


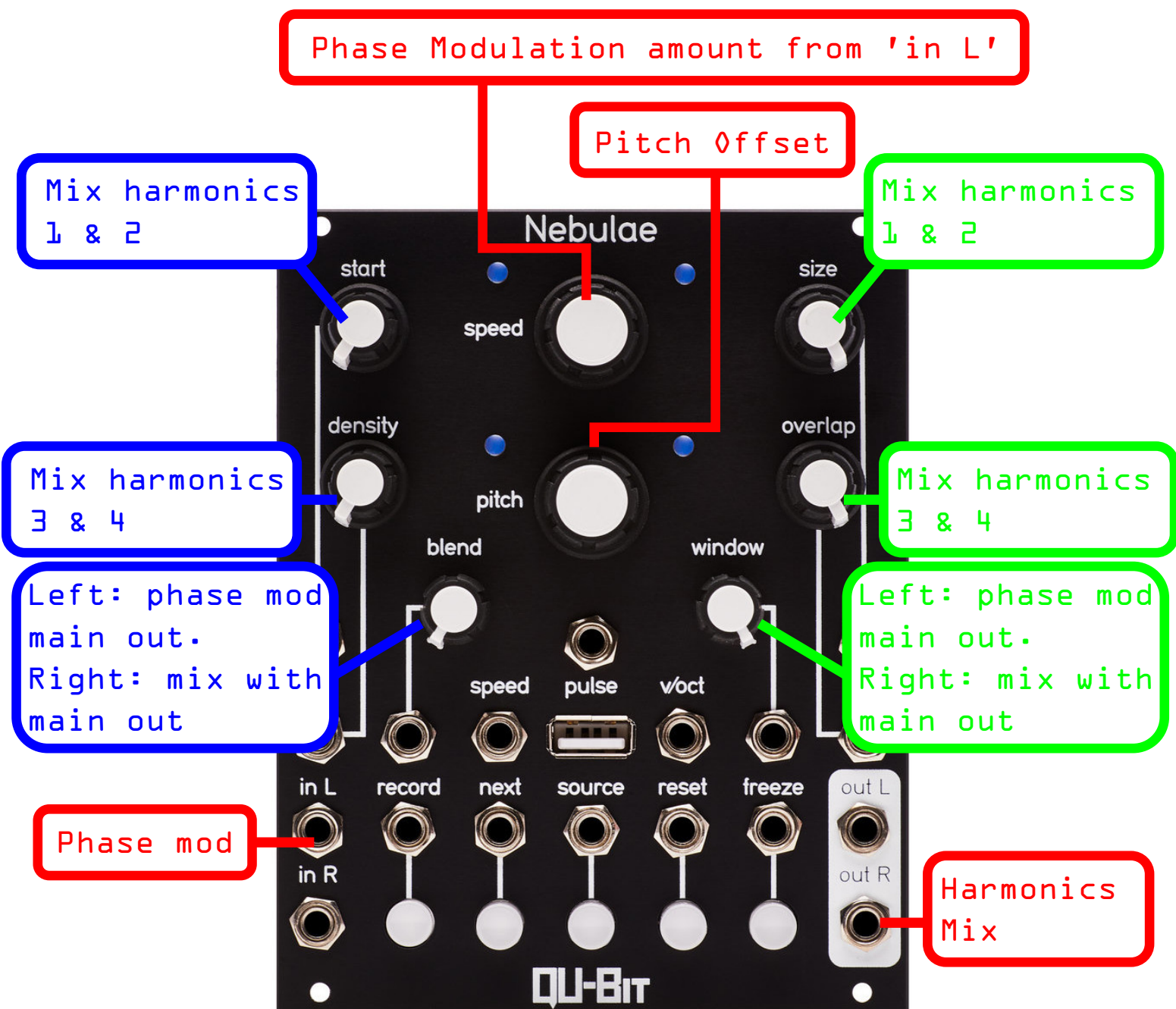
# PLASMA MEMBRANE

Phase Modulation Alternate Instrument  
For Qubit Nebulae v.2 - By Eli Pechman



Plasma Membrane is two banks of four harmonics, all related to the fundamental through frequency ratio set by the numerator/ denominator settings, and then sent to phase modulate the fundamental. The "speed" knob scans through available harmonics with each bank being on the left/ right side of the knob. This means that the controls labeled in blue are only used when the left speed knob LED is illuminated and the controls labeled in green when the right LED is illuminated.

Alternate functions are available by holding the source button down while using the various controls.



The alternate speed and pitch controls effect both outputs, whereas the other alternate controls only affect the harmonics mix output. The alternate button combos have no effect. To turn off the effect of the alternate controls set 'blend' and 'window' to 12 o'clock.