

# Control Change Messages

Receiving CC messages will control the individual controls, knobs, and switches of the Eternity.

- CC #18 Any value between 0 & 42 sets the subdivision toggle switch to  $\frac{1}{4}$  notes
  - Any value between 43 & 85 sets the subdivision toggle switch to dotted  $\frac{1}{8}$  notes
  - Any value between 86 & 127 sets the subdivision toggle switch to  $\frac{1}{8}$  notes
- CC #19 with any value of 0 thru 127 controls the Mix knob. 0 is the equivalent of having the knob turned completely counter-clockwise (mix turned off) and 127 is like having the knob turned completely clockwise (mix at full volume). Sending a value of 64 is the equivalent of having the knob straight up at noon.
- CC #20 with any value of 0 thru 127 controls the Repeats knob
- CC #21 with any value of 0 thru 127 controls the Filter knob
- CC #22 with any value of 0 thru 127 controls the Cntrl1 knob
- CC #23
  - Any value between 0 & 63 turns the Bypass switch off
  - Any value between 64 & 127 turns the Bypass switch on
- CC #24
  - Any value between 0 & 63 turns the Preset switch off
  - Any value between 64 & 127 turns the Preset switch on
- CC #25 any value between 0 & 127 increments the Preset number
- CC #26 any value between 0 & 127 decrements the Preset number
- CC #27
  - Any value between 0 & 21 activates the Tape delay algorithm
  - Any value between 22 & 44 activates the Digital delay algorithm
  - Any value between 45 & 66 activates the Analog delay algorithm
  - Any value between 67 & 88 activates the Dual delay algorithm
  - Any value between 89 & 110 activates the ESD delay algorithm
  - Any value between 111 & 127 activates the JET Signature delay algorithm
- CC #28 any value between 7 & 127 activates CC Snapshot mode
  - This takes a snapshot of your current settings and stores it in permanent memory at the appropriate preset location. An example would be to send CC #28 Value 7, this stores a preset in the 7th slot and can be recalled anytime by sending PC #7
- CC #29
  - Any value between 0 & 63 turns off Kill Dry mode
  - Any value between 64 & 127 turns on Kill Dry mode