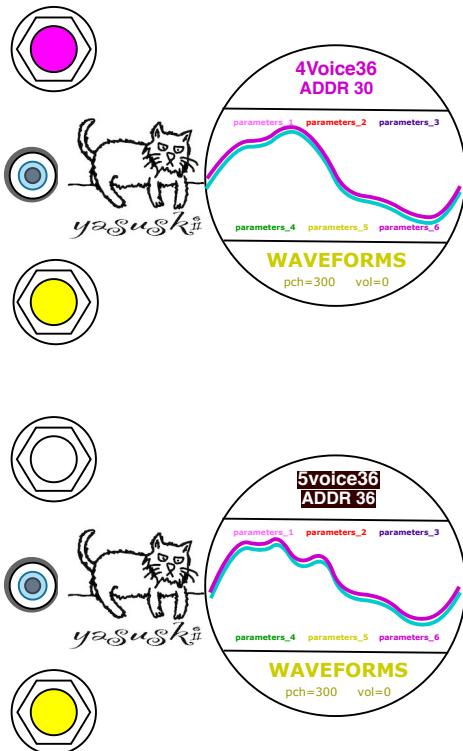


The Chord Sequencer

The Chord Sequencer is a 16 step Cyclic Harmony Generator driven by a left hand or BPM clock.



In 4 voice mode (Magenta), ADDR #30 and #31 are reserved for the Chord Sequencer. The Chord Sequencer switches 16 chord address selected from the chord library set of 56. The assignment of the starting address of the chord group (of 16) is set in the THRES mode. The address assignments are switched in #30 forward or #31 random by entering the threshold point on the volume value.

In 2 voice mode (Red), ADDR #15 is added for the Chord Sequencer. The Chord Sequencer switches 8 chord address selected from the chord library started from #32.

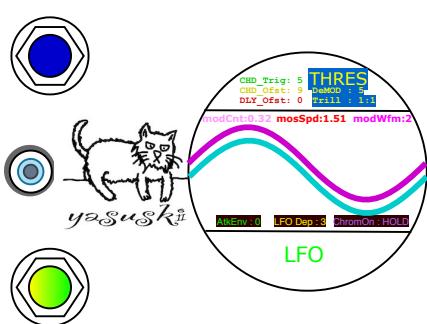
In 5 voice mode (White), ADDR #36 to #39 are reserved for the Chord Sequencer. The Chord Sequencer switches 16 chord address selected from the chord library set of 56. #36 (forward) and #37 (random) works as same as 4voice mode, and #38(forward) and #39(random) switching the chord works like a 16 step Sequencer.

The Chord Library from address #01 to #56							
ChordEdit42	ChordEdit43	ChordEdit44	ChordEdit45	ChordEdit46	ChordEdit47	ChordEdit48	ChordEdit49
ChordEdit50	ChordEdit51	ChordEdit52	ChordEdit53	ChordEdit54	ChordEdit55	ChordEdit56	ChordEdit57
Chd01 = D#D#G#G#	Chd02 = G,G,B,B,	Chd03 = E,G,B,E,	Chd04 = E,G,A,B,	Chd05 = E,G,2,E,	Chd06 = D#F#A,0,	Chd07 = D,E,G,2,	Chd08 = F,G,A#,3,
Chd09 = F,G,B,D,	Chd10 = D,G,A,B,	Chd11 = D#G,B,D,	Chd12 = A,C,E,G#	Chd13 = C#D,F,A,	Chd14 = D,F,G,A,	Chd15 = C,D#F#A,	Chd16 = A#C,E,G#
Chd17 = x,x,x,x,	Chd18 = x,x,x,x,	Chd19 = x,x,x,x,	Chd20 = x,x,x,x,	Chd21 = x,x,x,x,	Chd22 = x,x,x,x,	Chd23 = x,x,x,x,	Chd24 = x,x,x,x,
C,As,Ds2,G2	C,Ds,As,D2	C,As,E2,G2	C,F,As,Ds	C,F,As,D	C,D2,F2,AA2	C,D2,E2,G	C2,F2,G2,AA2
B,D2,E2,G2	C,E,F,A	C,F,A,As	C,E,F,A	C,E2,G2,B	C,Ds2,Gs2,As2	C,D2,G2,AA2	C,Cs,Fs2,Gs2

*The C#SV chords are read from the text file on the micro SD card.

*The C#SV chords from Chd17 to Chd 24 are suited for 8 step sequencer on 2voice mode.

*The C#SV chords are stored on the ROM.



Click the upper knob 8 times (or double click once) from the fundamental position or "HOLD" the top switch on the left side at the Playback mode position on the lower knob, then the voice mode is moved to the THRES mode.

Turn the lower knob clockwise to enter LFO mode. At this time, the upper knob is assigned to a parameter that sets the starting address for the Chord Sequencer, CHD_Ofst = pot0.