Synth

Roland SE-02

58 parameters · 6 sections · plain CC, no NRPN · transcribed from the maker's manual

What it is

Roland and Studio Electronics' three oscillator analog synth.

Two envelopes in the filter group

Two envelopes are published as separate numbers, which is why attack, decay and sustain each appear twice in the Filter group.

Oscillator	12
OSC Range 2	19
OSC Waveform 2	20
OSC Sync	21
OSC Range 1	22
OSC Waveform 1	24
OSC Range 3	25
OSC Waveform 3	26
OSC Fine 1	27
OSC Fine 2	28
OSC ENV 1	29
OSC KYBD	30
OSC XMOD To MW	31

Cross mod	3
XMOD O2FLT	16
XMOD O3TO	17
XMOD O3PW	18

Mixer	5
Mix Noise	41
Mix OSC1	48
Mix OSC2	49
Mix OSC3	50
Mix Feedback	51

Filter	15
FLT Attack 1	47
FLT Decay 1	52
FLT Sustain 1	53
FLT Sustain 2	56
FLT Key Track 13	57
FLT Key Track 23	58
FLT Contour	59
FLT Mtrig	60
FLT Norm/invert switch	61
FLT Rel	62
FLT Gate/lfo	63
FLT Emphasis	71
FLT Attack 2	73
FLT Cutoff	74
FLT Decay 2	75

LFO and delay	8
LFO Rate	102
LFO OSC	103
LFO Wave	104
LFO Filter	105
LFO Mwhl OSC SW switch	106
LFO Mwhl FLT SW switch	107
LFO Mode SW switch	108
LFO Sync SW switch	109

Play	15
Control Glide	5
Control Glide Type	9
Control Whl	13
Mod Sens	80
Dynamics	81
Dly Time	82
Dly Regen	83
Aft Sens 1	84
Aft Sens 2	85
Bend Range	87
Dly Amount	91
Octave Shift	112
Transpose	113
Transpose SW switch	114
Patch Volume	115

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.
synthycraft.com/l/sequentia