Synth

Yamaha reface CS

17 parameters · 7 sections · plain CC, no NRPN · transcribed from the maker's manual

Before you send

Turn MIDI Control on in the machine's settings, or none of these move. Yamaha gates the whole set behind it.

One envelope, one balance

The reface CS has a single envelope. EG FEG / AEG on CC 83 sets how much of it goes to the filter and how much to the amp.

Effects	3
Effect Type	17
Effect Depth	18
Effect Rate	19

Envelope	4
EG R (release time)	72
EG A (attack time)	73
EG D (decay time)	75
EG S (sustain level)	79

Filter	2
Filter Resonance	71
Filter Cutoff	74

LFO	3
LFO Speed	76
LFO Depth	77
LFO Assign	78

Oscillator and mix	3
OSC Type	80
OSC Texture	81
OSC MOD (modulation)	82

Play	1
EG FEG / AEG (balance)	83

Voice	1
Portamento	20

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