Volca Modular

Features

Function	
Velocity (MIDI)	NO
Pitch Bend	NO
Paraphonic	NO
Patterns	16
Tempo Division	NO
Pattern Chain	YES
Step Jump	NO
Motion Recording	YES
Auto Tune	?

Global Parameters (FUNC+PwrOn)

Key	Function	LED
1	Auto Power Off	On
2	Battery Type (NiMH/Alkaline)	NiMH
3	Sync Out Polarity (Fall/Rise)	Fall
4	Sync In Polarity (Fall/Rise)	Fall
5	Tempo Range	Full
6*	MIDI Clock Src (Auto/Int)	Auto
7*	MIDI RX Short Message	On
8	Sync Unit	1 Step

(REC: Save, Play: Cancel)

FUNC

Category	Function	Description
	Scale	Scale
	Tonic	Root note
Microtun.	Edit	Press note + Microtune
	Clear	Clear all microtunings
Octave	Up	Transpose one oct. up
	Down	Transpose one oct. down
Randomize	Note	Randomize notes in seq.
	Act. Step	Randomize active steps
	Microtuning	Randomize microtuning
Gate	Long	Long gate
Mode	Bounce	Sequence runs back & forth
	Stoch.	Stochastic mode (-1/+2)
Motion	On/Off	Enables motion recording
	Clear	Clears motion recording
Clear	Act. Stp	Reset active steps / Undo
	All	Clear sequence

MIDI Channel:

(MEMORY+Power On: Set MIDI chan)

MIDI Controller

CC	Function	Rec	Ctrl
40	Ratio	✔	
41	Fold	✔	
42	Mod	✔	
43	Attack	✔	
44	Release	✔	
45	Shape	✔	
46	Time	✔	
47	Cutoff 1	✔	
48	Cutoff 2	✔	
49	Reverb	✔	
50	Func (C)	✔	

*) Only with MIDI In modification