Volca Nubass

Features

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

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 input/output unit (1/2)	Stp2

(REC: Save, Play: Cancel)

FUNC

Category	Function	Description
VTO Wave	Saw/Rect	Waveform for Oscillator
LFO Wave	Triangle/Rect	Waveform for LFO
LFO Target	Amp	LFO modulates Amp
	Pitch	LFO modulates Pitch
	Cutoff	LFO modulates Cutoff
LFO Sync	On/Off	Start LFO by Trigger
Sustain	On/Off	Sustain instead of decay
Shift	<<	Shift pattern one step left
	>>	Shift pattern one step right
Motion	On/Off	Activate motion recording
	Clear	Clear all motion recordings
Clear	Transpose	Clear all transpose information
	Accents	Clear all accent information
	Slides	Clear all slide information
	Active Step	Reset active steps / Undo
	All	Clear all
Pitch	Pitch	Pitch quantization

MIDI Channel:

(MEMORY+Power On: Set MIDI chan)

MIDI Controller

CC	Function	Rec	Ctrl
40	VTO Pitch	✔	
41	VTO Stauration	✔	
42	VTO Level	✔	
43	VCF Cutofff	✔	
44	VCF Peak	✔	
45	VCF Attack	✔	
46	VCF Decay	✔	
47	VCF EG Int	✔	
48	Accent	✔	
49	LFO Rate	✔	
50	LFO Int	✔	