



erica
synths

Erica Synths develops and manufactures
electronic musical instruments, modular
synthesizers mainly











NINJA TUNE



MUTE

AUDIO

CHANNEL 1 OUTPUT CHANNEL 2

LEVEL PAN CHANNEL 2 PAN

INPUT OUTPUT FILTER

CHANNEL 1 CHANNEL 2 CHANNEL 1 CHANNEL 2



MUTE

OSCILLATOR 1

1Hz 10kHz

W SHAPE M

LEVEL

FILTER / OSCILLATOR

FREQUENCY

LOWPASS RESPONSE

LEVEL

RING MODULATOR

LEVEL

REVERB

DRY MIX

FEEDBACK

OSCILLATOR 2

1Hz 10kHz

N SHAPE

LEVEL

OSCILLATOR 3

0.05Hz 500Hz

N SHAPE

LEVEL

TRAPEZOID

ATTACK

ON

DECAY

NOISE GENERATOR

COLOUR

LEVEL

S & H

RATE

LEVEL

TRAPZOID

OFF

MANUAL

TRAPEZOID

SIGNAL

NOISE GENERATOR

LOW HIGH

LEVEL

S & H

IN

OUT

LEVEL

TRAPZOID

LEVEL

ATTACK

SOURCES	SIGNAL INPUTS										CONTROL INPUTS				
	Output	Meter	Output	Envelope	Ring mod	Reverb	Filter	Oscillator	Delay	Reverb Mix	Filter Frequency	Output	on level		
	Ch1	Ch2	A	B	1	2	3	1	2	3	1	2			
Output Ch1															
Output Ch2															
Oscillator 1															
Oscillator 2															
Oscillator 3 - S&H															
Noise															
Input															
Ch1															
Ch2															
Filter															
Trapezoid															
Env. signal															
Ring mod															
Reverb															
Joystick															

ABCDEF GHIJKL MNOP

RECALL SAVE CONFIG

SYNTRAC

ERICA SYNTHS

- Founded on October 2013
- Privately owned company
- 99.9% of revenues are export
- Over 20000 B2C customers worldwide, over 50 retailers in EU, USA, Canada, Japan, Australia and other countries
- Team of 6 + Tuna the Cat



MANUFACTURING

- At the moment there are about 300 SKUs – instruments and accessories – available from Erica Synths
- All products are developed and manufactured in Latvia
- Erica Synths is one of the largest modular synthesizer manufacturers in the world

2019 – 39 new products

Latvia has the best infrastructure
in the world for electronics
manufacturing

OUTSOURCING

- 3 factories for electronics assembly: Alfa RPAR, SMD Baltic, NA
- Warehousing and logistics company: suti.lv
- Enclosures and panels: EHT Fabrik
- Powdercoating: Gelaks, Lakron
- Silkscreen: Silmor
- Packaging: Fullbox



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