



erica synths

pico

DSP

THANK YOU FOR PURCHASING ERICA SYNTHS PICO SERIES MODULE!

WITH PICO SERIES WE CHALLENGED OURSELVES – CAN WE MAKE ANY SUPERIOR FUNCTIONALITY SYNTH MODULE 3HP WIDE AND AFFORDABLE?

ERICA PICO DSP IS A SMALL BROTHER OF OUR RECOGNIZED BLACK HOLE DSP MODULE. IT FEATURES 8 CUSTOM EFFECTS WITH TWO ADJUSTABLE PARAMETERS AND CV CONTROL OVER THE FIRST PARAMETER.

FEATURES

- 8 GREAT SOUNDING STEREO CUSTOM EFFECTS
- 2 ADJUSTABLE PARAMETERS PER EFFECT
- CV CONTROL OVER THE FIRST PARAMETER
- DRY/WET CONTROL
- STEREO OUTPUT
- COLOUR CODED EFFECTS SELECTION

TECHNICAL SPECS

INPUT SIGNAL AMPLITUDE (W/O CLIPPING)	10VPTP
CV AMPLITUDE FOR FULL PARAMETER SWEEP	-5V - +5V
POWER CONSUMPTION	+30MA, -20MA
MODULE WIDTH	3HP
MODULE DEPTH	35MM

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USE THIS KNOB TO CONTROL THE FIRST PARAMETER OF THE EFFECT

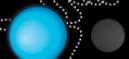


USE THIS KNOB TO CONTROL THE SECOND PARAMETER OF THE EFFECT



USE THIS KNOB TO SET DESIRED DRY/WET RATIO

DRY/WET



THE RGB LED INDICATES CURRENTLY SELECTED EFFECT. REFER TO THE TABLE OF EFFECTS AND PARAMETER CONTROLS BELOW!



PUSH THIS BUTTON PROMPTLY TO SWITCH BETWEEN 8 EFFECTS

THIS IS CV INPUT FOR ALTERING PARAMETER 1



THIS IS CLIPPING LED. MAKE SURE IT GOES ON ACCIDENTALLY TO AVOID SIGNAL DISTORTION



THIS IS AUDIO INPUT JACK. MONO INPUT SIGNAL GETS SPLIT IN STEREO

IN



THESE ARE LEFT AND RIGHT CHANNEL STEREO OUTPUTS. WE HIGHLY RECOMMEND TO USE THE MODULE WITH THE STEREO MIXER, BECAUSE EFFECTS ARE DESIGNED TO ADD GREAT STEREO SPREAD OF THE SIGNAL

OUT R



OUT L



LED COLOUR	EFFECT	PARAMETER1	PARAMETER2
	MONO DELAY	DELAY TIME	FEEDBACK
	PITCH SHIFT DELAY	PITCH	DELAY TIME
	STEREO DELAY	DELAY TIME	FEEDBACK
	GRANULAR DELAY	FEEDBACK (FULL CW SETTING FREEZES DELAY LOOP)	DELAY TIME
	REVERB	REVERB TIME	TONE
	SATURATED REVERB	TONE	REVERB TIME
	LESLIE SPEAKER	ROTATION SPEED	HP FILTER
	OVERDRIVE/ BITCRUSH	OVERDRIVE	BITCRUSH

PLEASE FOLLOW THE INSTRUCTIONS FOR USE OF THE ERICA SYNTHS MODULE BELOW, 'CAUSE ONLY THIS WILL GUARANTEE PROPER OPERATION OF THE MODULE AND ENSURE WARRANTY FROM ERICA SYNTHS.

SAFETY INSTRUCTIONS



WATER IS LETHAL FOR MOST OF THE ELECTRIC DEVICES, UNLESS THEY ARE MADE WATERPROOF. THIS ERICA SYNTHS MODULE IS NOT INTENDED FOR USE IN A HUMID OR WET ENVIRONMENT. NO LIQUIDS OR OTHER CONDUCTING SUBSTANCES MUST GET INTO THE MODULE. SHOULD THIS HAPPEN, THE MODULE SHOULD BE DISCONNECTED FROM MAINS POWER IMMEDIATELY, DRIED, EXAMINED AND CLEANED BY A QUALIFIED TECHNICIAN.



DO NOT EXPOSE THE MODULE TO TEMPERATURES ABOVE +50° C OR BELOW -20° C. IF YOU HAVE TRANSPORTED MODULE IN EXTREME LOW TEMPERATURES, LEAVE IT IN ROOM TEMPERATURE FOR AN HOUR BEFORE PLUGGING IT IN.



TRANSPORT THE INSTRUMENT CAREFULLY, NEVER LET IT DROP OR FALL OVER. WARRANTY DOES NOT APPLY TO MODULES WITH VISUAL DAMAGES.



THE MODULE HAS TO BE SHIPPED IN THE ORIGINAL PACKAGING ONLY. ANY MODULE SHIPPED TO US FOR RETURN, EXCHANGE AND/OR WARRANTY REPAIR HAS TO BE IN ITS ORIGINAL PACKAGING. ALL OTHER DELIVERIES WILL BE REJECTED AND RETURNED TO YOU. MAKE SURE YOU KEEP THE ORIGINAL PACKAGING AND TECHNICAL DOCUMENTATION.



THIS DEVICE COMPLIES TO THE EU GUIDELINES AND IS MANUFACTURED RoHS CONFORMING WITHOUT USE OF LED, MERCURY, CADMIUM AND CHROME. NEVERTHELESS, THIS DEVICE IS SPECIAL WASTE AND DISPOSAL IN HOUSEHOLD WASTE IS NOT RECOMMENDED.



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YOU WILL FIND ERICA SYNTHS TERMS OF WARRANTY AT WWW.ERICASYNTHS.LV.
ITEMS FOR RETURN, EXCHANGE AND/OR WARRANTY REPAIR HAVE TO BE SENT TO:

ERICA SYNTHS
ANDREJOSTAS STR. 12
RIGA
LATVIA
LV-1045

USER MANUAL BY GIRTS OZOLINS@ERICA SYNTHS
DESIGN BY INETA BRIEDE@CARRE BRANDING

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IN CASE OF ANY QUESTIONS, FEEL FREE TO CONTACT US THROUGH WWW.ERICASYNTHS.LV OR VIA E-MAIL INFO@ERICASYNTHS.LV