




erica synths Pico VCA2 Extends Their Compact Range Instructions

[Home](#) » [erica synths](#) » erica synths Pico VCA2 Extends Their Compact Range Instructions 

Contents

- [1 erica synths Pico VCA2 Extends Their Compact Range](#)
- [2 FEATURES](#)
- [3 TECHNICAL SPECS](#)
- [4 Safety Instructions](#)
- [5 Documents / Resources](#)
 - [5.1 References](#)
- [6 Related Posts](#)



erica synths Pico VCA2 Extends Their Compact Range



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?

Yes, we can.

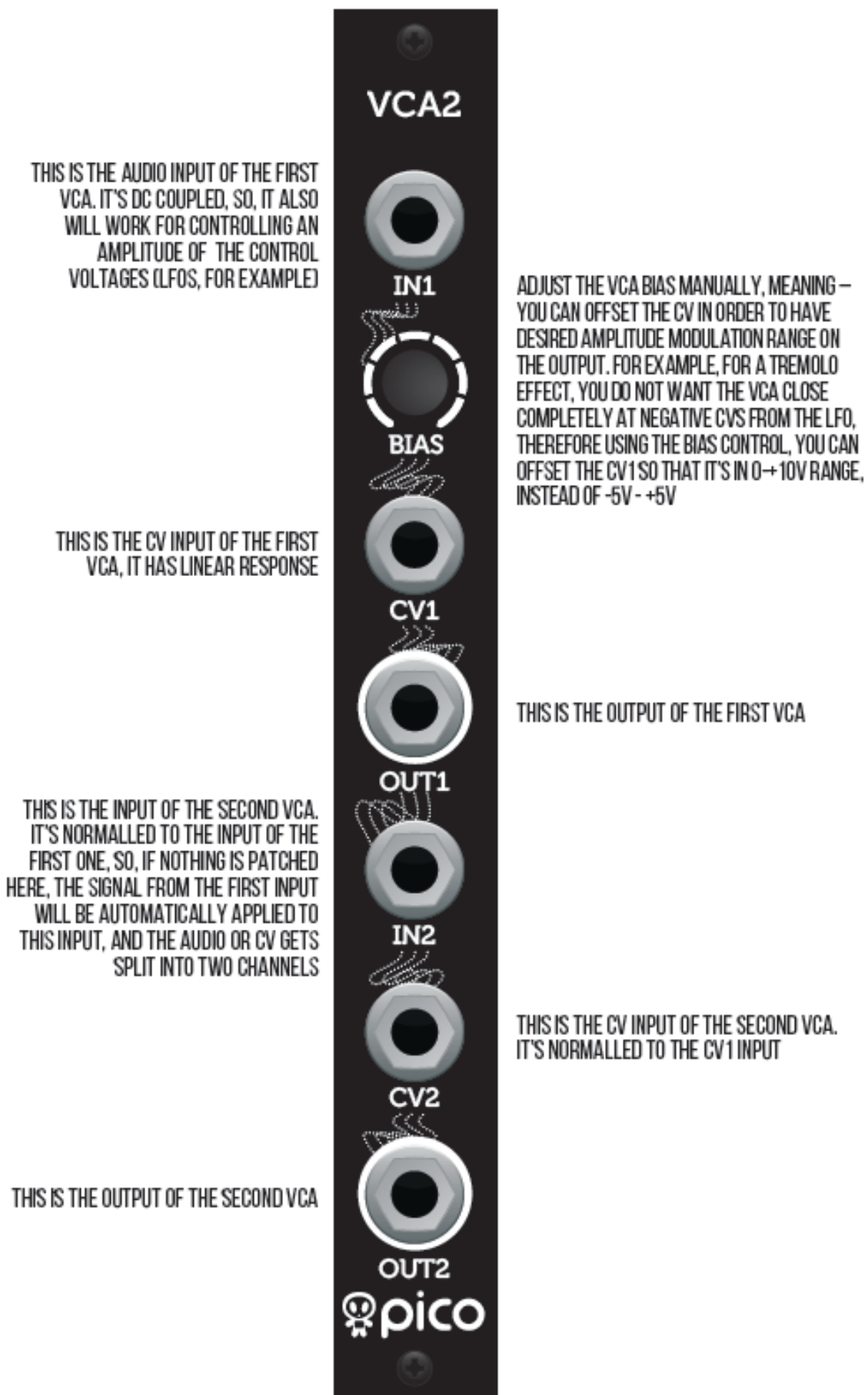
The Erica Synths Pico VCA2 is compact voltage controlled amplifier module, based on reliable AS3330 chip. It features two independent channels, and the first one comes with the manual offset adjustment, useful for full span vibrato effects. Audio and CV inputs of the first VCA are normalled to the second one, so the module can also be used as a buffered audio splitter. VCAs are DC coupled, and they can be used for controlling amplitude of control voltage signals.

FEATURES

- Two independent VCAs with a linear response
- Manual bias adjustment on the top VCA
- Input normalling
- DC coupling
- Input protection against overvoltage
- Protection against reverse PSU connection

TECHNICAL SPECS

Nominal audio signal level	10V _{ptp}
CV level (full span)	-5V – +5V
Max attenuation	-110dB
Power consumption	+20mA, -19mA
Module width	3HP
Module depth	35mm



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 conform-ing without use of led, mercury, cadmium and chrome. Nevertheless, this device is special waste and disposal in household waste is not recommended.


You will find the Erica Synths terms of warranty at www.ericasynths.lv Items for return, exchange and/or warranty repair should be sent us according to the guidelines on SUPPORT section on www.ericasynths.lv

Copying, distribution or any commercial use in any way is prohibited and needs the written permission by Erica Synths.

Specifications are subject to change without notice. In case of any questions, feel free to contact us through www.ericasynths.lv.



Documents / Resources

	<p>erica synths Pico VCA2 Extends Their Compact Range [pdf] Instructions</p> <p>Pico VCA2, Extends Their Compact Range</p>
---	--

References

-  [Erica Synths](http://www.ericasynths.lv)