

### **PRESS RELEASE**

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Press contact: David Denyer 07976 646 404 david@ddpr.co.uk

# Exposure adds to new 3510 series with preamplifier and stereo power amplifier



The new 3510 series

In 2021, British h-fi brand Exposure launched a new, updated version of its upper end series of components with the 3510 integrated amplifier. This is now followed with a new 3510 pre/power amplifier combination.

The new 3510 series shares many design elements with Exposure's top-of-range 5010 series. First in the series was the 3510 integrated amplifier which replaced and improved upon the award-winning 3010S2D of the outgoing 3010 series. Now it's the turn of the 3010 series pre- and power amplifiers to hang up their hats, as they are similarly replaced by superior 3510 models.

The **3510** preamplifier sports 6 line inputs, with the option to substitute one of these to fit an MC or MM phono module or a plug-in DAC. There are 2 main RCA outputs and 1 tape output. High quality relays are used for input source selection, while audio output stages use discrete transistor class A output buffers.

On the AV input there is a choice of fixed or variable gain, allowing configuration as either a regular stereo input or a fixed gain home cinema input.

The 3510 preamp features all discrete transistors in the gain stage with a hybrid power supply circuit designed to ensure very low noise on the supply rails to the gain stage. Input switching and volume tracking of the PCB have been further optimised for less crosstalk.

The **3510** stereo power amplifier delivers 110W RMS per channel into 8 Ohms, making it ideal for driving difficult speaker loads, particularly in bi-amping mode with the 3510 integrated amplifier. Expect enhanced linearity and lower distortion at high power output, and with extra smoothing added to the power supply.

Both components features Exposure's signature minimalist design, with full aluminium casework and extruded front panel to control resonance and stray electro-magnetic fields. Both are available in black or titanium and come with a three year guarantee.

# **Technical specifications**

## 3510 preamplifier

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Output level	1.9V for rated input (gain +18dB full volume)
Maximum output	7.7V RMS @ 1kHz
Frequency response	20Hz - 20kHz ± 0.25dB
Total harmonic distortion	<0.005% at rated output, ref. 1kHz
Signal to noise ratio	>100dB, A weighted
Input impedance	18k Ohms minimum
Input sensitivity	250mV
Power consumption	<25W
Dimensions	90mm (h) x 440mm (w) x 300mm (d)
Weight	7kg net (unpackaged) / 9kg gross (packaged)

#### 3510 stereo power amplifier

Power output (stereo)	110W per channel at 1kHz into 8 Ohms
Frequency response	20Hz - 20kHz ± 0.5dB
Total harmonic distortion	<0.015% at rated output, ref. 1kHz
Signal to noise ratio	>100dB, ref. rated output
Channel separation	>60dB, 20Hz - 20kHz
Input impedance	18k Ohms
Input sensitivity	1.85V @ 1kHz
Power consumption	<400W, 8 Ohms load both channels driven
Dimensions	115mm (h) x 440mm (w) x 300mm (d)
Weight	12kg net (unpackaged) / 14kg gross (packaged)

# Pricing & availability

The Exposure 3510 preamplifier and stereo power amplifier are available now, priced at £1,590 each (incl. VAT).

# Consumer contacts for publication

For more information and to find your local retailer:

#### **Exposure Electronics**

West Sussex

Web: www.exposurehifi.com

Tel: 01273 423 877

## Press contact

For more information, product samples or high-resolution print-ready images please contact David Denyer on 07976 646 404 or david@ddpr.co.uk.

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Tel: 07976 646 404 Email: david@ddpr.co.uk www.daviddenyerpr.co.uk