



exposure

with music in mind
since 1974



Also available in titanium



3010S2 series

www.exposurehifi.com

3010S2 series

3010S2 Compact Disc Player



Technical Specification

- Output Level : 2V RMS
- Frequency Response : 20Hz - 20KHz \pm 0.25dB
- Total Harmonic Distortion : <0.008%, 20Hz - 20KHz, 0dBFs
- Signal to Noise Ratio : >100dB, A weighted
- Digital Outputs : SP/DIF, Coaxial and "Toslink" Optical
- Mains Supply : 110/120V or 220/240V, 50/60Hz (factory set)
- Power Consumption : <25 VA
- Dimensions - H x W x D : 90mm x 440mm x 300mm
- Nett Weight (unpacked) : 5kg
- Gross Weight (packed) : 7kg

Features

1. Dual mono PCM1704 24 bit DAC fitted to provide very high resolution and separation
2. CD display can be turned off for improved sound quality
3. Highly optimised audio circuitry with discrete output stage and multiple stages of regulation
4. Large toroidal power transformer with separate windings for CD transport mechanism and audio stages
5. Employment of a high-stability crystal clock reference and dedicated, power supply regulator for the transport and audio stages to ensure low jitter performance
6. High quality double-sided PCBs for optimum layout and screening
7. All-aluminium casework and extruded front panel to control resonance and stray electro-magnetic fields
8. Full-function remote control
9. Three year guarantee
10. Available in black or titanium

3010S2D Integrated Amplifier



Technical Specification

- Power Output (Stereo) : 110 Watts per channel at 1KHz into 8 Ohms
- Input Impedance : 17K Ohms minimum (line input)
- Input Sensitivity : 250mV
- Pre-amplifier Output : 1V for rated input (gain + 18dB full volume)
- Frequency Response : 20Hz - 20KHz \pm 0.5dB
- Total Harmonic Distortion : <0.03% at rated output, ref. 1KHz
- Signal to Noise Ratio : >100dB, ref. rated output
- Channel Separation : >60dB, 20Hz - 20KHz
- Mains Supply : 110/120V or 220/240V, 50/60Hz (factory set)
- Power Consumption : <400VA, 8 Ohms load, both channels driven
- Dimensions - H x W x D : 115mm x 440mm x 300mm
- Nett Weight (unpacked) : 12kg
- Gross Weight (packed) : 14kg

Features

1. 110 watts RMS per channel into 8 Ohms
2. Six line inputs
3. Option to fit a MC or MM phono module OR plug in DAC option
4. Bi-wiring compatible
5. Separate pre-amp output
6. High quality capacitors used in the signal path
7. Uniquely tuned short signal and power supply path PCB
8. Cascode circuitry utilised for improved power supply immunity
9. Fast bipolar transistor output stage for dynamic and vivid performance
10. All aluminium casework and extruded front panel to control resonance and stray electro-magnetic fields
11. Remote Control
12. Three year guarantee
13. Available in black or titanium

3010S2 series

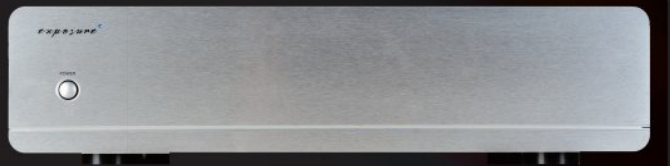
3010S2D Pre Amplifier



- Technical Specification**
- Gain (at 1 KHz) : + 18dB
 - Sensitivity : 250mV
 - Maximum output : > 10V RMS
 - Frequency response : -3dB at 1 Hz and 56KHz, ref 1 KHz, max volume
 - Total Harmonic Distortion : < 0.01 % @ 1.6V RMS output, 1 KHz
 - Signal to Noise ratio : >96dB, A weighted, ref 1.6V RMS output, 1 KHz
 - Channel Separation : >60dB 20Hz to 20KHz (Typically > 85dB@ 1 KHz)
 - Outputs : 2 pairs RCA, pre amp output, 1 pair for tape output
 - Mains Supply : 110/120V or 220/240V, 50/60Hz (Factory set)
 - Power Consumption : <25W
 - Dimensions (H x W x D) : 90mm x 440mm x 300mm
 - Nett Weight (Unpacked) : 7Kg
 - Gross Weight (Packed) : 9Kg

- Features**
1. Large custom made toroidal power transformer and smoothing capacitors for power supply
 2. Option to fit a MC or MM phono module OR plug in DAC option
 3. 6 line inputs or 5 plus optional phono card, 2 main out (RCA) and one tape output
 4. High quality relays used for input source selection
 5. Full remote control of input selector, volume and mute
 6. Audio output stages utilising discrete transistor class A output buffer
 7. High quality all aluminium case work
 8. Remote control
 9. Three year guarantee
 10. Available in black or titanium

3010S2 Stereo Power Amplifier



- Technical Specification**
- Power Output (Stereo) : 110 Watts per channel at 1KHz into 8 Ohms
 - Input Impedance : 18K Ohms
 - Frequency Response : 20Hz - 20KHz \pm 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
 - Mains Supply : 110/120V or 220/240V, 50/60Hz (factory set)
 - Power Consumption : <400VA, 8 Ohm load both channels driven
 - Dimensions - H x W x D : 115mm x 440mm x 300mm
 - Nett Weight (unpacked) : 12kg
 - Gross Weight (packed) : 14kg

- Features**
1. 110 watts RMS per channel into 8 Ohms
 2. Ideal for driving difficult speaker loads in bi-amping mode with 3010S2D Integrated Amplifier
 3. High capacity custom-made toroidal power transformer and power supply capacitors
 4. High-quality capacitors used in the signal path
 5. Clean and extended low frequency performance
 6. Full-aluminium casework and extruded front panel to control resonance and stray electro-magnetic fields
 7. Three year guarantee
 8. Available in black or titanium

3010S2 series

3010S2 Mono Power Amplifier



Technical Specification

- Power Output : 100 Watts per channel, 8 Ohms
- Input Impedance : 50K Ohms at 1KHz
- Frequency Response : -3dB at 60KHz, ref. 1KHz
- Total Harmonic Distortion : <0.01% at rated power, 1KHz
- Signal to Noise ratio : >110dB, A weighted, ref. rated output
- Power Consumption : <400VA, 8 Ohm load
- Mains Supply : 110/120V or 220/240V, 50/60Hz (factory set)
- Dimensions - H x W x D : 115mm x 440mm x 300mm
- Nett Weight (unpacked) : 12kg
- Gross Weight (packed) : 14kg

Features

1. Large custom made toroidal transformer and smoothing capacitors for power supply
2. All bipolar transistor design using carefully selected parts
3. DC coupled throughout
4. Electronic, non-invasive overload protection circuit and thermal trip
5. Bi-wire speaker outputs using high quality shrouded sockets
6. High quality all aluminium case work
7. Three year guarantee
8. Available in black or titanium

3010S2 Phono Amplifier



Technical Specification

- Input Impedance : MC adjustable from 100 Ohms to 1,500 Ohms by jumper link. MM 47K Ohms
- Sensitivity : MC 250uV in for 250mV out at 1KHz (adjustable by jumper link). MM 2.5mV in for 250mV out at 1KHz
- Frequency Response : +/-0.25dB from 30Hz to 20KHz, ref. 1KHz, with low frequency roll off below 30Hz
- Total Harmonic Distortion : <0.01% at 1KHz
- Power Consumption : <25VA
- Mains Supply : 110/120V or 220/240V, 50/60Hz (factory set)
- Dimensions - H x W x D : 90mm x 440mm x 300mm
- Nett Weight (unpacked) : 7kg
- Gross Weight (packed) : 9kg

Features

1. Large custom made toroidal power transformer and smoothing capacitors for power supply
2. Option to fit a MC or MM phono module
3. All discrete transistor audio stages
4. Multiple stages of power supply regulation
5. High quality all aluminium case work
6. Three year guarantee
7. Available in black or titanium

Exposure has been perfecting the art of creating real Hi-fi for real music lovers since 1974.

What do we mean by 'real'? Remember the days when things were designed by skilled engineers, perfected over time and built to last? When products were expected to concentrate on doing what they did exceptionally well without fail, rather than getting bogged down with the latest gadgets and gizmos? That's what we mean by real Hi-fi.

Exposure is available worldwide from a network of specialist shops run by people who know a thing or two about the complex relationship between people, Hi-fi and music. From our entry-level 'ten' series to the 'twenty' and 'thirty' systems, we hope that you will be as delighted with the price as the sound.



exposure

Exposure Electronics Limited

Unit 18, Winston Business Centre, 43 Chartwell Road
Lancing, West Sussex BN15 8TU, United Kingdom.
www.exposurehifi.com