



AU-D18 Lip Sync Corrector



The AU-D18 analogue stereo Lip Sync Corrector is a small device for correcting audio lip sync issues. This solution features a manually adjustable timing selector dial which can be adjusted so that the users may fine tune the timing of the audio so that it is in sync with the video signal, overcoming any annoying sound mismatch to the display or amplifier.

PANELS

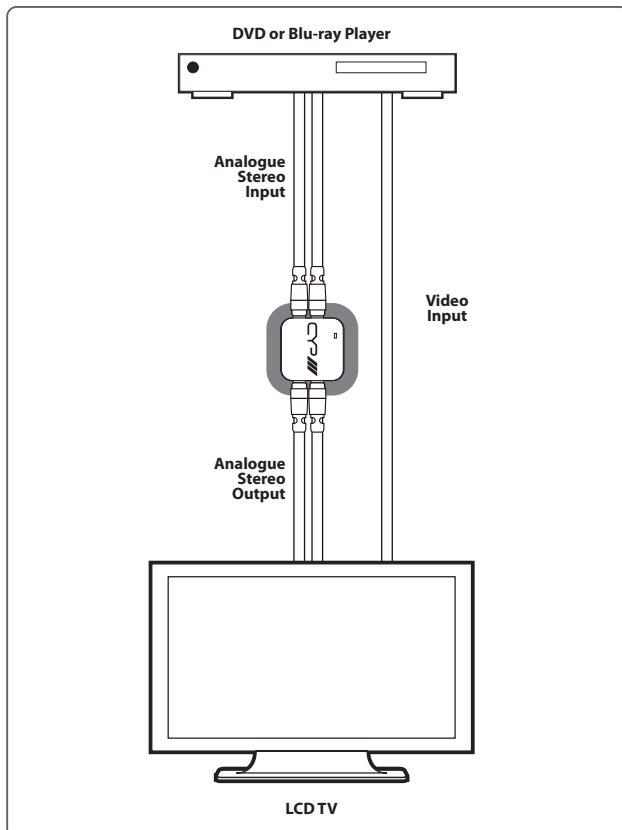


Front View



Rear View

DIAGRAM



FEATURES

- Lip Sync corrector with adjustable delay between 0 & 300ms
- Sample Rate: 48 kHz
- Compatible with a 2 Phono stereo audio signal
- Up to 24 bit audio resolution
- Adjust analogue audio signal timing to compensate for video signal delays in AV systems

SPECIFICATIONS

Interfaces

Input Port	1 Analog Stereo (2 RCA)
Output Port	1 Analog Stereo (2 RCA)

Audio

Line Level	Frequency Response: $< \pm 1\text{dB}$ (20Hz to 20kHz) THD: $< 0.01\%$ (20Hz to 20kHz) S/N Ratio: $> 80\text{dB}$ (1kHz with 0dBFS) Crosstalk: $< -80\text{dB}$ (10kHz, Vin=0dBFS)
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Power

Power Supply	5V/1.2A DC
Power Consumption	0.5W

Enclosure

Chassis Material	Plastic
Chassis Colour	Black
Dimensions (W×H×D)	46mm×23.5mm×45.5mm [Case Only] 55.6mm×23.5mm×47.5mm [All Inclusive]
Weight	380g

ORDERING INFORMATION

Model No.	Product Description
AU-D18	Lip Sync Corrector