# ~Sebatron~
## Innovative Australian Audio

**Channel One**

AXIS200VU

## Introducing the new 'AXIS' preamp from ~Sebatron~

Capture your sounds with *Clarity, Detail and Depth* with the new AXIS 200VU!

The **AXIS** preamp has been optimized for gain and flexibility with a wide range of colourful and tonal textures available from its unique preamp design. Totally Discrete Class A circuitry running off High Voltage Rails for an even wider dynamic range and lower noise floor.

**AXIS200VU**

**Two Channel High Voltage Valve Mic Pre**

## The AXIS preamp features are:

• Fully balanced Transformer coupled XLR microphone input
• High Impedance unbalanced ' Direct Input ' for Guitar , Bass , Keyboards or line level signals etc.
• Fully balanced and unbalanced XLR and phono inputs and outputs
• A variable ' pad/gain ' control that changes the colour of the signal as well as acting as a pad or gain control
• High Quality 12AT7/Ecc81 Valve running on a High Voltage rail providing musical signal amplification and enhancement
• A gentle 40Hz to 400Hz variable High Pass Filter for removal of unwanted lower frequencies
• 180 degree mic input phase reversal switch
• +48VDC Phantom power for condenser microphones
• Output level control for transparent control of the final output signal
• Wide swing and internally calibrated VU metering
• Quality switches , potentiometers and components used throughout

**Power:**
Externally switchable 110/120/220/240 VAC for global useage.
**Build:**
Chassis is 1.2mm mild steel powder coated 'Textured Black'.
Front Panel is 3mm mild steel powder coated 'Transformer Grey'.
Single sided printed circuit boards.
Modular P.C.B preamp for easy servicing and modifications.
**Topology:**
Topology is all discrete and Class A Valve and Solid State signal path
running on +300V and +60V rails respectively.
**Circuitry:**
Class A Discrete and low noise.
Two Dual Triode 12AT7/ecc81 and High Voltage Silicon Transistors.