M808A At A Glance

Operation Mode

Pentode= High Gain (80dB), Ideal for Dynamic, And Ribbon Microphones
Triode= Medium Gain (70dB), Ideal for Condenser, And Active Microphones

TIP: For Condenser Microphones Start With Switching On the (TRIODE + -20dB) Switch
If You Find That More Front End Gain Is Required Switch Off the -20dB Toggle.

Front End Input Gain Staging Ranges :

4 Settings of 10dB steps
Pentode= 80dB Gain
Triode= 70dB Gain
Pentode (80dB) + (-20dB Switch)= 60dB Gain
Triode (70dB) + (-20dB Switch)= 50dB Gain

VU Meter Scale Adjustment from +4dB to +8dB.

Microphone Phase Switch (OUT= Normal).

Microphone -20dB Attenuation Pad (Front End Pad).

Filters Section For Microphone & DI Inputs.

Filter Selection True Bypass Switch.

Individual Phantom Power +48V Switch (Per Channel).

Output Transformer Output Impedance Adjustment (150Ω Or 600Ω)

(600Ω Offers +5dB Higher Output Gain & Higher Output Impedance 1/2dB Boost In Low End)
(150Ω Offers -5dB Lower Output Gain From 600Ω & Lower Output Impedance).

Balanced H Attenuator For Output Gain Adjustment Up to -15dB

Input Valve Saturation Indicator Light (Visual Indication Of Headroom Of Input Stage).

Interstage Gain Adjustment Knob (Post Input Valve) Into 6350 Output Stage Valve.
(Used To Further Makeup Gain After The Input Stage EF86 Valve)
Note: This Is Not The Input Gain Knob, Refer To The Table Above For Input Gain Staging.