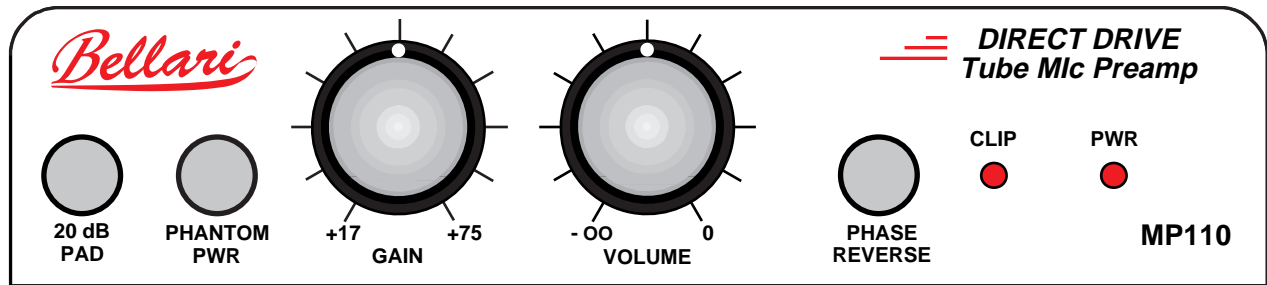


Bellari

MP110 DIRECT DRIVE Tube Mic Preamp



The MP110 provides clear sonic quality and performance for the working musician, studio operator or anyone who needs a preamp with the warm, smooth, analog sound. The unit uses a premium 7025 tube in a unique configuration to give smooth controllable gain. The unit has both XLR and 1/4" inputs and outputs with a 20 dB Pad and a Phase Reversal switches to adapt to any performing or studio situation.

WHYTUBES?

Because they sound great! Vacuum tube circuits have a natural warming effect on audio signals because they react differently than solid state devices and will not reproduce sharp transients in the music. The result of adding a Bellari tube processor or preamp to your signal is a smooth round sound.

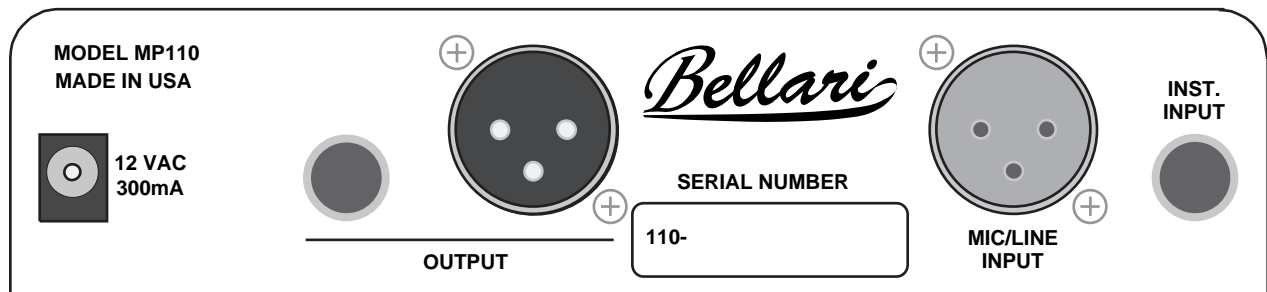
Preamps or signal processors are designed to provide low noise gain or effects to microphones and instruments without coloring or distorting the sound in an unpleasant way. The audio signal can go directly from a Bellari tube processor to the recorder, thus bypassing any additional solid state circuits of a mixer.

Tube preamps and processors have gained in popu-

larity to counteract the "digital sound" of contemporary digital recording equipment which may sound harsh or brittle. Tube processors are utilized by recording engineers who prefer the "sound" of analog recording equipment, but like the editing and predictability of digital recorders. Bellari tube processors have a more even harmonic structure, adding that analog touch back to the signal, so they just plain sound better.

SPECIFICATIONS

Frequency Response	20Hz - 40kHz, +/- 3dB Mic/Line 5Hz - 40kHz inst.
THD:	.1% typical
EIN (SMPTE):	-129 dB
Noise Floor:	-90dB
Connectors:	XLR balanced and 1/4" unbalanced In and Out
Input Impedance:	600 Ω balanced, 10M Ω line
Output Impedance:	100 Ω bal., and unbal.
Maximum Input Level:	+20 dB
Max Output Level:	+11 dB
Maximum Gain:	+70db
Size (WxHxD)	7 5/8" x 1 5/8" x 5 3/8" 194 mm x 40 mm x 135 mm
Weight:	2.5 lbs (1.135 Kg)
Power:	12VAC 300ma



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