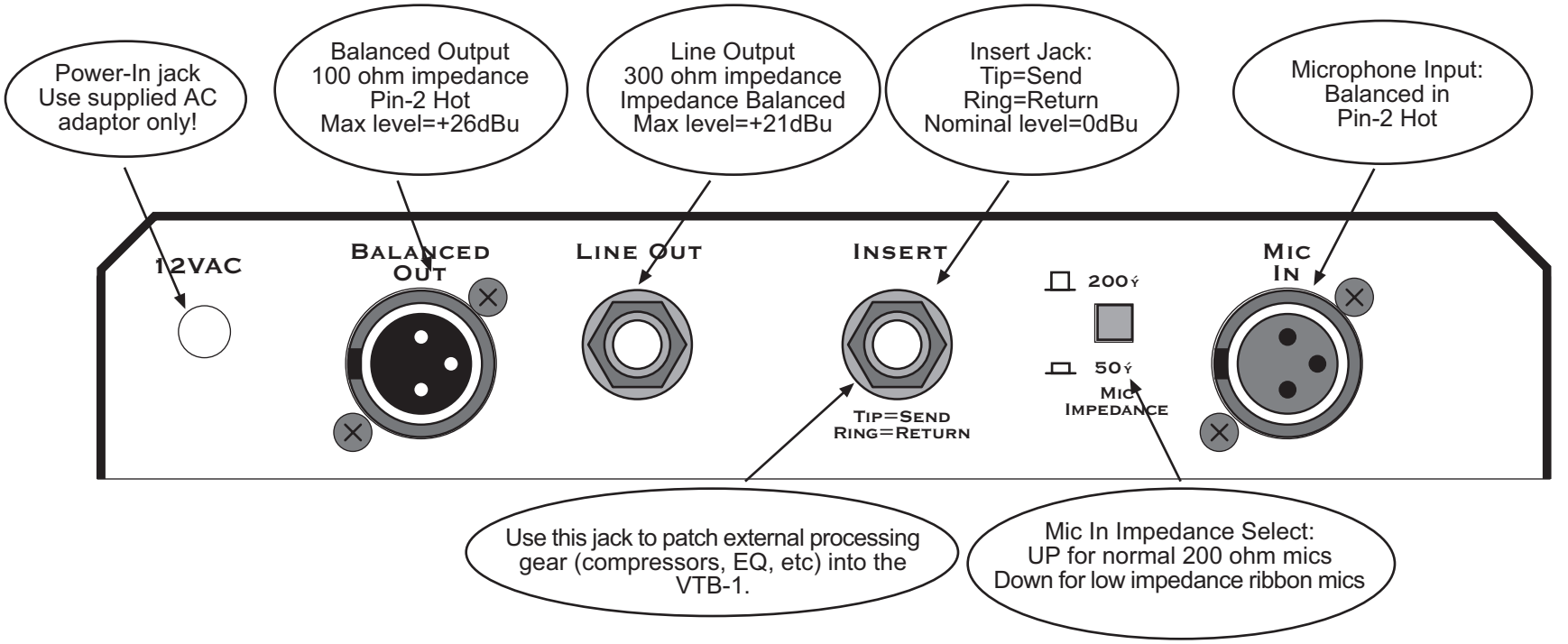
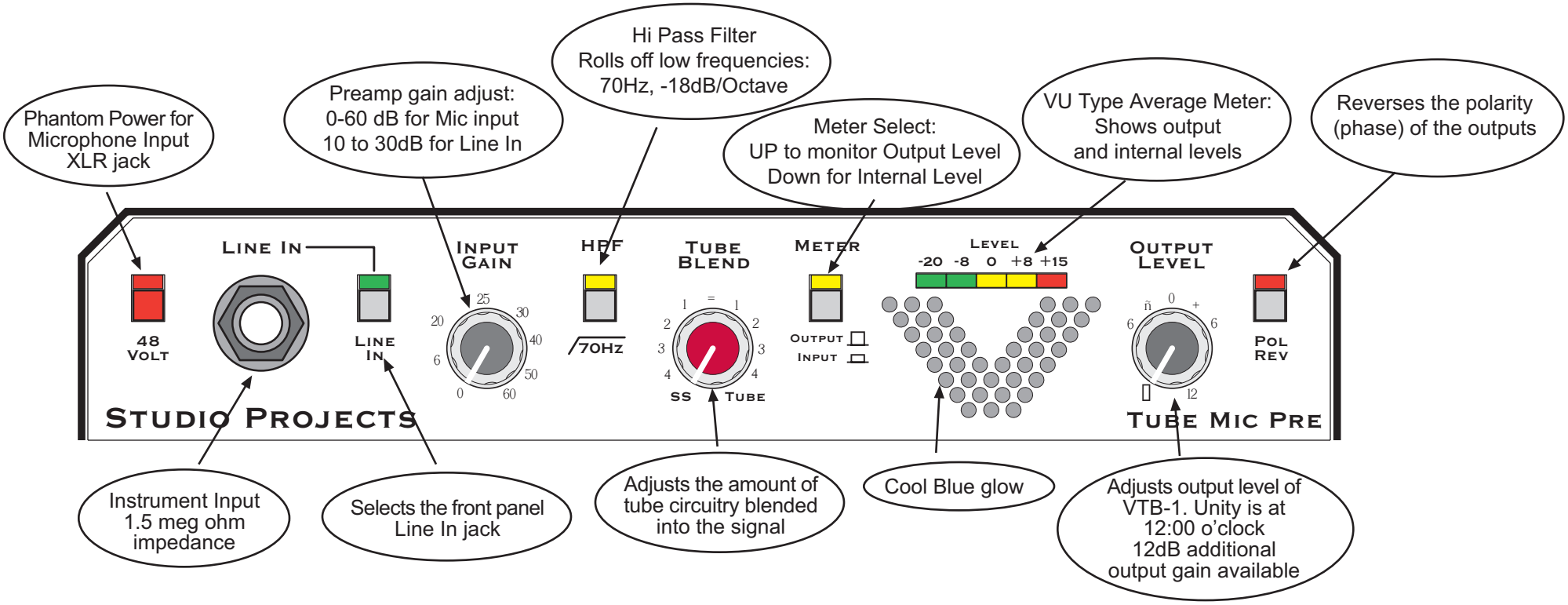

Power-In jack
Use supplied AC adaptor only!
Balanced Output
100 ohm impedance
Pin-2 Hot
Max level=+26dBu
Line Output
300 ohm impedance
Impedance Balanced
Max level=+21dBu
Insert Jack:
Tip=Send
Ring=Return
Nominal level=0dBu
Microphone Input:
Balanced in
Pin-2 Hot
12VAC
Balanced Out
Line Out
Insert
Tip=Send
Ring=Return
200Ý
50Ý
Mic Impedance
Mic In
Use this jack to patch external processing gear (compressors, EQ, etc) into the VTB-1.
Mic In Impedance Select:
UP for normal 200 ohm mics
Down for low impedance ribbon mics


Hi Pass Filter
Rolls off low frequencies:
70Hz, -18dB/Octave
Phantom Power for Microphone Input XLR jack
Preamp gain adjust:
0-60 dB for Mic input
10 to 30dB for Line In
Meter Select:
UP to monitor Output Level
Down for Internal Level
VU Type Average Meter:
Shows output
and internal levels
Reverses the polarity (phase) of the outputs
Line In
Input Gain
HPF
Tube Blend
Meter
Level
-20 -8 0 +8 +15
Output Level
48 Volt
Line In
70Hz
SS
Tube
Output
Input
Pol Rev
Studio Projects
Tube Mic Pre
Instrument Input
1.5 meg ohm impedance
Selects the front panel Line In jack
Adjusts the amount of tube circuitry blended into the signal
Cool Blue glow
Adjusts output level of VTB-1. Unity is at 12:00 o'clock
12dB additional output gain available