



Operating the EternalArts Universal Tape Stage

Recording

From unbalanced high level sources > 500 mV (such as HiFi preamp, CD-Player)

- Set front switch to 'Source'
- Use Cinch-connectors ,Input', set rear switch ,RCA conn.' to position 0 dBu
- VU-meters are pre-adjusted with the rear switch
'0 VU = + 4 dBu' for machines with a magnetic flux of 320 nWb/m
'0 VU = + 6 dBu' for machines with a magnetic flux of 514 nWb/m
- Use balanced XLR-sockets symbol 'To Tape' to connect your tape machine
- Control VU-level by using the pots on front

From unbalanced low level sources < 500 mV (such as early equipment under DIN-standard)

- Same as above, set rear switch ,RCA conn.' to position - 6 dBu

Playback

To unbalanced high level inputs (such as HiFi preamp)

- Set front switch to 'Tape'
- Use balanced XLR-sockets symbol 'From Tape' to connect your tape machine

- Use Cinch-connectors ,Tube out‘, set rear switch ,RCA conn.’ to position 0 dBu or to - 6 dBu to avoid overload of connected equipment
- VU-meters indicate the volume gain of the recording

To balanced high level inputs

- As the XLR-sockets positioned below are in parallel with the incoming signal those can supply the EternalArts headphone amplifier ‘twin type professional’ for monitoring or feed a second recorder for duplication



Important Note:

Because of the technical layout of the circuitry the XLR-connectors of the Universal Tape Stage may not be used in short-circuit to achieve an unbalanced signal.