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Subject: Unity Gain Preamp

Posted by [FredT](#) on Sat, 16 Dec 2006 10:06:32 GMT

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What the audio world needs is a unity gain active preamp:) With most of the high gain amps out there, especially with high sensitivity speakers, the typical 20dB gain tube preamp is too noisy, and the volume control never gets turned above the first 1/4 of its range. A passive preamp is one solution, and I have been using one some time, but I prefer the sound of an active tube preamp over a passive. So here's what I was thinking. I can get the LS29 tube buffer already assembled from Diyclub BIZ in Hong Kong for \$40 plus \$15 air post shipping. Mated with a Goldpoint attenuator I can have the best of passive and active for about \$200 (including the required 12 volt transformer). If I want to go really first class I can order DIY's \$40 A28A preamp case and have a "high end" appearance too. Any flaws in this thinking?

LS29 Tube Buffer

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