

## 314DI Audio Stix ™

## NEW PRODUCT BULLETIN 623

#### AudioStix<sup>™</sup>....adding to the line

An addition has been added to the popular AudioStix<sup>™</sup> line of premium pro audio products. The 314DI is a pocket size version of Switchcraft's standard high quality DI Box series of products.

Converts the unbalanced outputs of guitars, keyboards and other instruments with line-out level to balanced, mic level signals that can be connected to audio consoles and mic preamps.

### **FEATURES & BENEFITS**

- 1/4" Feed Thru allows for connection to multiple devices such as an amp and a tuner; two amps and much more.
- Switchcraft DE Series Locking Male XLR provides balanced, mono, mic level output
- Ground Lift Switch
- -20db pad to enable the device to handle stronger signals without distortion





# 314DI Audio Stix ™

## NEW PRODUCT BULLETIN 623

314DI Active Instrument Direct Box Audio Specifications		
Parameter	Performance	Conditions
Frequency Response	15Hz - 40kHz	+/-0.3dB, ref 1kHz
Total Harmonic Distortion + Noise	< 0.009%	at 1kHz, +4dBu Input, 22kHz Bandwidth
Maximum Input Level	+12.5dBu +23dBu	at 20Hz with 1% THD+Noise With 20dB Pad Engaged
Input Impedance	> 120kΩ	at 1kHz
Output Impedance	< 45Ω	at 1kHz
Deviation from Linear Phase	<u>&lt;</u> 1°	at 1kHz
Voltage Gain	-22dB -42dB	+/-1dB +/-1dB with 20dB pad engaged
Pad Attenuation	20dB	+/-1dB

