ethnic instruments

NEW !

DYN-E electrodynamic transducer

Application
- Ideal for solo, ensemble and pro-audio/broadcast solutions
- Easily moved from instrument to instrument
- Able to easily mount to many string and percussion instruments

Features
- Neutral tone
- Accurate sound reproduction
- NO piezo harshness or distortion

MECHANICAL DECOUPLING	Butterworth 2nd order, Q=0,6
NOMINAL IMPEDANCE	1500Ω/1000Hz
FREQUENCY RESPONSE	20 to 18kHz +/- 3dBu
DYNAMIC RANGE	139dB, 145dB typical
EQUIVALENT OUTPUT NOISE	16dB/0dB=0,002dyn./cm°
SENSITIVITY	20mV/g
SENSITIVITY (ON INSTRUMENT)	ca. -28dBu
TEMPERATURE RANGE	-20°C to +70°C
CONTACTS	all hard gold 0,5um plated
CONNECTION	XLR, balanced
CABLE LENGTH	1.8 m (71 in)

0dBu <=> 0,775V

World Music. A broad term featuring instruments, music and musicians from around the world. From China, the Chinese Harp, from Africa the kalimba, from Switzerland, the alpenhorn. And so on.

The DYN Series of electrodynamic transducers from Schertler allows total freedom of movement to performing musicians while easing the problems of isolation, bleed and feedback facing the sound engineer. Installation is easy - special inert adhesive putty is provided to mount the pickup to the instrument body. The best location for each instrument's sound is quickly found through our indications or through experimentation with placement.

As with other Schertler electrostatic and electrodynamic transducers, DYN-E works best through a full-range amplification system such as the Schertler PRE-A II preamplifier (please see Page 30) and Schertler PUB 2/280 active loudspeaker (Please see Pages 33-34).