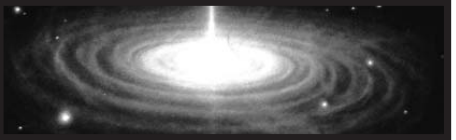


double bass



STAT-B electrostatic transducer

Applications:

- ideal for single player and for pizzicato
- ideal for fusion and jazz, where loud amplifier levels must not present a handicap

Particular features:

- high feedback isolation
- very impressive „bridge sound“
- NO hardness or distortion of a piezo pick-up

FREQUENCY RESPONSE	20 to 20'000Hz +/- 6dB
MAX. OUTPUT	ca. +6 dB
OUTPUT IMPEDANCE	100Ω
TEMPERATURE RANGE	-20°C to +50°C
BATTERY	9V Alkaline

Special sets:

STAT-B-SET

Transducer + preamplifier STAT-PRE (with volume) + cable

STAT-B-SELECT

Transducer + preamplifier PRE-A II (with gain, resonance, treble, bass and volume)

Probably the most widely applied instruments in terms of music, playing style and means of applying microphone systems, are the classic stringed instruments – double bass, cello, viola and violin – used from jazz trios to symphonic orchestras while not leaving out bluegrass and heavy metal. For the double bass, SCHERTLER® offers you two different solutions: the STAT-B and the DYN-B.



“ ”

This transducer reproduces the sound of my bass, strings and fingers, nothing else.

Charlie Haden

DYN-B electrodynamic transducer

Applications:

- ideal for orchestra, pro-audio solutions and individuals looking for the best in acoustic sound while maintaining high instrument isolation
- it is not permanently fixed on the instrument

Particular features:

- neutral tone
- faithful reproduction
- NO hardness or distortion of a piezo pick-up

MECHANICAL DECOUPLING	Butterworth 2nd order, Q=0,6
NOMINAL IMPEDANCE	1500Ω/1000Hz
FREQUENCY RESPONSE	20 to 18kHz +/- 3dB
DYNAMIC RANGE	139dB, 145dB typical
EQUIVALENT OUTPUT NOISE	16dB/0dB=0,002dyn./cm°
SENSITIVITY	20mV/g
SENSITIVITY (ON INSTRUMENT)	ca. -30dBu
TEMPERATURE RANGE	-20°C to +70°C
CONTACTS	all hard gold 0,5um plated
CONNECTION	XLR, balanced
CABLE LENGTH	0.24m (10 in)



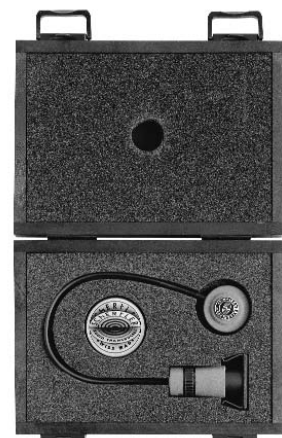
STAT-B



“ ”

Where were you guys in the 60's?

Dr. ART DAVIS



DYN-B