JTS®

TX-SERIES

TX-2/6/7/8/9

59509-008-03

JTS®

TX-SERIES

Derivated from NX acoustic technology the TX series microphone provide optimal choices of vocal, instrument and drum miking at affordable prices. Durability and performance are guaranteed by JTS excellent engineering as always.

TX-2 *Kick Drum Microphone*

Type: Moving Coil Dynamic
Frequency Response: 20 to 12,000Hz (see Figure 1)
Polar Pattern: Supercardioid,rotationally symmetrical about microphone axis, uniform with frequency(see Figure 2)
Output Level (at 1,000Hz): Open circuit voltage: -85dB* (0.056mV)*0dB=1V/μ bar
Impedance: Rated impedance is 600Ω for connection to Microphone inputs rated low Z

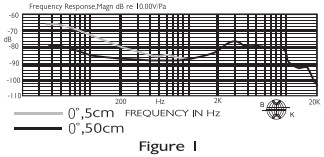


Figure 1

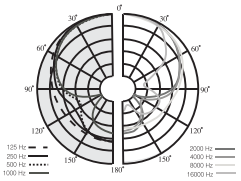


Figure 2

Kick Drum Microphone

TX-7 TX-8 *Vocal Performance Microphone*

Type: Moving Coil Dynamic
Frequency Response: 50 to 16,000Hz (see Figure 1)
Polar Pattern: Cardioid,rotationally symmetrical about microphone axis, uniform with frequency(see Figure 2)
Output Level (at 1,000Hz): Open circuit voltage: -75dB* *0dB=1V/μ bar
Output Impedance: Rated impedance 600Ω for connection to microphone inputs rated low Z

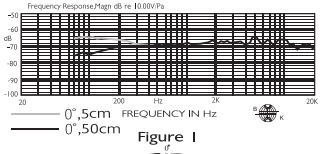


Figure 1

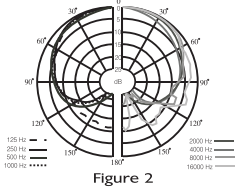


Figure 2

Vocal Performance Microphone

TX-6 *Instrument Microphone*

Type: Moving Coil Dynamic
Frequency Response: 60 to 16,000Hz (see Figure 1)
Polar Pattern: Supercardioid,rotationally symmetrical about microphone axis, uniform with frequency(see Figure 2)
Output Level (at 1,000Hz): Open circuit voltage: -72dB* (0.25mV)*0dB=1V/μ bar
Impedance: Rated impedance is 600Ω for connection to Microphone inputs rated low Z

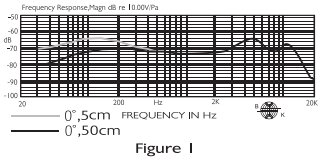


Figure 1

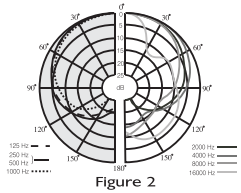


Figure 2

Instrument Microphone

TX-9 *Instrument Condenser Microphone*

Type: Electret condenser
Frequency Response: 60 to 18,000Hz (see Figure 1)
Polar Pattern: Cardioid,rotationally symmetrical about microphone axis, uniform with frequency(see Figure 2)
Output Level (at 1,000Hz): Open circuit voltage: -70dB* (0.32mV)*0dB=1V/μ bar
Output Impedance: 400Ω ± 30% (at 1,000Hz)

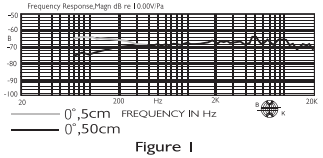


Figure 1

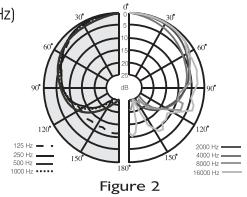
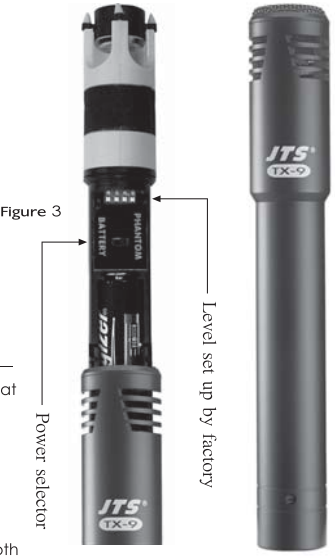


Figure 2

NOTE

1. If remote power is not available, install a UM-3(AA)1.5V battery. Drive the screw located at the bottom of the mic body anti-clockwise and screw off the grill. Pull out the battery compartment. Install the battery with correct polarity and switch the power selector to "battery" position (see Figure 3).
2. Remember to remove the battery when do not use the microphone for long time.
3. The miking effect will vary according to the distance between sound source and the microphone (proximity effect)
4. Miking is a technique and an aet. Always try to find your favorable miking method.
5. Avoid leaving the microphone in an environment where the temperature, humidity or both are extremely high.

Figure 3



Instrument Condenser Microphone