



MB - T 6400S

TABLE - STAND MICROPHONE

DESCRIPTION

The MBT 6400S is a multi-functional, contemporary-designed dynamic microphone in a gooseneck-tube configuration. It offers impressive acoustic features and compact design for vocal reinforcement applications in conventions, symposia, interviews, broadcasting, or audio mixing (djing).

A cardioid microphone, its unidirectional polar pattern makes the mic most sensitive to sound originating directly in front of it. This provides better user sound isolation and effective feedback control. Reducing ambient and handling noise to a minimum it allows the wanted speech or conversation stand out from the background of noisy confusion. its smooth tailored frequency response results to improved intelligibility and effective insensitivity to feedback, which makes it advantageous for noisy situations. A dynamic type it has the ability to withstand rigorous conditions and high sound pressure levels.

The MBT 6400S is skillfully engineered for years of dependable performance even in demanding environments. its streamlined visual look offers close up high quality vocal pick up without intimidating the subject. Attractive and elegant, it is an ideal fixture for boardrooms, conference rooms, courtrooms and houses of worship. The mic housing is screwed on a tube-gooseneck stand allowing steady and accurate microphone positioning. Its flexible gooseneck section is built for the numerous exhaustive adjustments and flexing typical of live miking applications. The mic's low weight eliminates the tendency to sag, while the massive zinc die-cast base provides stable support. Its functional desktop base features a push to lock switch for covering lectures, speeches, broadcasting, debates, or symposia. The MBT 6400S has a rear located cable terminated by a professional XLR (male) output socket for easy connection to an amplifier or an audio equipment.

Designed to minimize distraction for both the user and the audience, the slim probe MBT 6400S comes in a matte-black finish that defers reflection from lights.

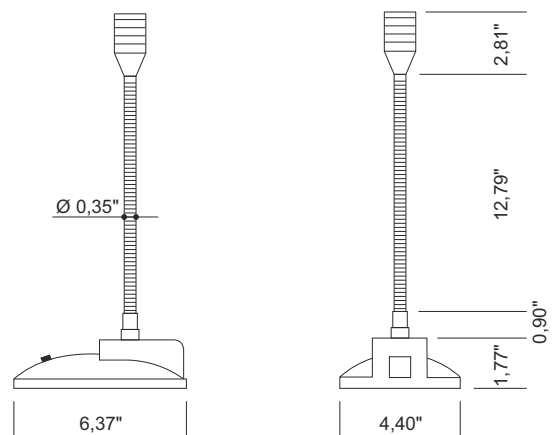


.....high speech intelligibility, versatility and reliability

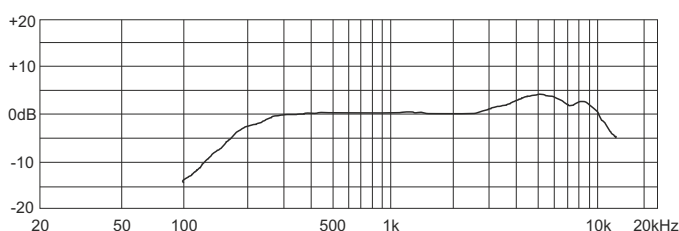
SPECIFICATIONS

Element	Moving coil dynamic
Polar pattern	Unidirectional (cardioid)
Frequency response	100Hz~16.000Hz
Sensitivity	-73dB ± 3dB (0dB = 1V / microbar at 1,000Hz)
Impedance	600 Ohm ± 30% (at 1,000Hz)
Connector	Professional XLR (male)
Switch	Push to lock
Weight	3,63lb (approx)
Base material	Zinc die-cast

DIMENSIONS



FREQUENCY RESPONSE GRAPH



CIRCUIT DIAGRAM

