

# TASCAM TM-90BM Boundary Microphone/50Hz - 18000Hz/150 Ohms

Perfect for meeting rooms, podcasts film production and studio work. the TASCAM TM-90BM Boundary Microphone provides a low profile option for many common audio recording tasks. Designed primarily for tabletop use, the TM-90BM captures sound by way of a hemispherical pickup pattern and is a great way to capture recordings of podcast groups or meeting attendees without having to bother with multiple mics and submixers. The TM-90BM may also be placed on floors or walls to capture drum kits, acoustic pianos, guitar, percussion and more.

The TASCAM TM-90BM kit includes the TM-90BM Boundary Microphone, a hard carry case and a dedicated patch cable which terminates in a male XLR connector.

## **Broad coverage for a variety of applications**

While the TM-90BM does feature a hemispherical pickup pattern on the Horizontal plane, it is also a uni-directional condenser mic on the vertical plane, and should be positioned with the TASCAM logo facing the audio source. And being a condenser microphone, the TM-90BM requires Phantom power which can be supplied remotely from your mixer, Mic preamp or audio interface as well as through the use of an on-board dry-cell battery.

## **Low Profile Design**

With a height of only 24 mm, the TM-90BM is easy to place outside of the view of the audience or the camera. In addition, the TM-90BM features a sleek matte black finish to aid in a stealthy approach to meeting room and set design.

## **Proven High Sound Pressure Design for capturing loud sounds (up to 140dB SPL)**

The TM-90BM is able to easily handle louder sound sources making it an ideal choice for use as a room mic when recording drums and percussion.

## **Bass Tilt Switch to customize low frequency response**

When capturing voices in a room, low frequencies may cause unwanted rumble or make speech difficult to understand. To address this, the TM-90BM features a unique BASS TILT switch mounted on the bottom of the unit. This switch can also be used to subtly boost the low end when recording musical instruments to add a welcome warmth and fullness to the sound.

## **Features**

- Back-electret condenser microphone
- Half super Cardioid (Unidirectional)
- Bass Tilt Switch
- Operating with the phantom power of 9-52V
- Includes carry case and cable