

# Metal Wired Microphone for Vocals and Speech

This metal wired microphone is designed for vocal and speech applications. Its capsule is optimized for clear and accurate sound reproduction, suitable for live performances and recording studios.



## Product Overview

### Built for Clarity and Durability

The PT-709 dynamic microphone is engineered with a robust zinc alloy body and a heat-treated brazing metal net to ensure long-term reliability in demanding environments. It features a hyper-cardioid polar pattern that provides clear, powerful audio reproduction for vocals and speech. With its interference-resistant twin-cord shielded wire and silent magnetic reed switch, this microphone is an ideal choice for live performances, public speaking, and outdoor activities.

## Technical Specifications

Microphone Type	Dynamic
Polar Pattern	Hyper Cardioid
Frequency Response	100Hz - 10KHz
Sensitivity	-50dB $\pm$ 3dB
Impedance	370 $\Omega$ $\pm$ 30%at 1KHz

## Physical Attributes

Net Weight	47 g
Materials	Zinc Alloy, Brazing Metal Net

## Features

### Core Features

- Magnetic reed mute switch
- Interference-resistant twin-cord shielded wire
- Climate-resistant cartridge
- Abrasion-resistant paint finish

## Usage

### Recommended Use

Program Hosting • KTV • Live Shows • Family Amusement • Outdoor Activities