

# Wired Microphone with Metal Ball Grill

This wired microphone is designed with a metal ball grill. It operates in the VHF 210-270MHz frequency range to minimize interference.



## Product Overview

### Professional Vocal Performance

The PT-799 is a robust wired microphone featuring a durable plating metal construction and a protective ball grill design. Engineered for high-stability audio, it utilizes quartz crystal oscillating circuitry and advanced compress/comping technology to deliver clear sound with minimal noise interference. Ideal for KTV performances, family amusement, and outdoor events, this microphone provides professional-grade reliability and dynamic range.

## Technical Performance

### Featured Performance Metrics

**90 dB**

Dynamic Range

**80 dB**

Signal to Noise Ratio

**80 m**

Working Distance

Frequency Response: 40Hz-20KHz

Total Harmonic Distortion: < 1%

## Audio Connectivity

Output Configuration: Independent Output, Mix Output

Audio Output Level: 500 mV

## Hardware Specifications

Microphone Type: Dynamic • Uni-directional

Housing Material: Zinc Alloy with Spray Painting

Impedance: 600  $\Omega$

Power Consumption: 2 W