



# Omnidirectional Microphone

## TS-0663SM



## Description

Compact appearance, ceiling-mounted, using high-sensitivity omnidirectional condenser microphone, omnidirectional sound pickup, clear and natural sound.

## Specification

<b>Model</b>	TS-0663SM
<b>Pickup range</b>	5-8m diameter
<b>Sensitivity level</b>	-34dB±3dB ( f=1KHZ, 0dB=1V/Pa )
<b>Frequency response</b>	20Hz ~ 16KHz
<b>Direction</b>	Omnidirectional
<b>Dynamic Range</b>	104dB(1KHz at Max dB SPL)
<b>Output impedance</b>	Maximum 600 ohms unbalanced
<b>Maximum sound pressure</b>	110dB
<b>Microphone</b>	Diaphragm condenser microphone
<b>Number of microphones</b>	Single microphone
<b>protect the circuit</b>	8KV Air contact ESD, lightning strike protection, power supply polarity reverse protection
<b>Drive capability</b>	Built-in preamplifier circuit
<b>Connection method</b>	3 leads (Power, Audio, Common)
<b>Transmission cable</b>	3-core 0.5mm <sup>2</sup> RVVP or 0.3mm <sup>2</sup> RVPE shielded cable
<b>Voltage</b>	DC regulated power supply DC 12V
<b>Supply current</b>	30mA
<b>Working temperature</b>	-30°C ~ +70°C
<b>Color</b>	White
<b>Shell material</b>	Metal
<b>Dimensions</b>	Φ120mm×30mm
<b>Weight</b>	160g