itc · WIRELESS MICROPHONES

TS-316M

Small Diaphragm Microphone

The itc TS-316M is a small Diaphragm Microphone from itc's Wireless Microphones range, built for speech, vocal and instrument pickup for conferences, lectures, worship and live performance.

Key figures: phantom power +48V; power consumption 3mA; frequency response 80Hz-20kHz. Highlights include electret condenser microphone design and can be used for stereo recording.



Key features

- Electret condenser microphone design — Feature excellent bunch directivity
- Can be used for stereo recording — Achieve outstanding spatial effects Support multiple audio sources recording
- Single or multiple microphones can be used at the same time
- Suitable for group pickups such as chorus and musical instruments

Technical specifications

Directivity	Bunch
Interface	Balanced XLR interface
Sensitivity (at 1kHz)	-29dBV(0 dBV=0.775V/Pa)
Frequency response	80Hz-20kHz
Attenuation	-10dB(-12dB Butwrth)
SPL limit (1% THD@1 kHz)	130 dB(0 dB), 140 dB(-10 dB)
Equivalent SPL (according to IEC 651)	19 dB-A
SNR	78 dB
Rated impedance	680Ω
Rated terminal impedance	>1 kΩ
Phantom power	+48V
Power consumption	3mA
Dimension (diameter × length)	22mm×148mm
Weight	205g