



# Small Diaphragm Microphone

## TS-316M



### Description:

Adopting the electret condenser microphone design, it features excellent bunch directivity. It can be used for stereo recording, and can always achieve outstanding spatial effects. Single or multiple microphones can be used at the same time. It is suitable for recording with multiple audio sources, and for group pickups of musical instruments such as chorus and orchestra performance.

### Specifications:

Model	TS-316M
Directional characteristics	Bunch
Interface	Balanced XLR interface
Sensitivity (at 1kHz)	-29dBV(0 dBV=0.775V/Pa)
Frequency response	80Hz-20kHz
Attenuation	-10dB(-12dB Butwrth)
Limit SPL (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