

Small Diaphragm Instrumental Microphone

ITIM-300



Feature

Cardiod pre-polarised condenser microphone

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 pic kups of musical instruments such as chorus and orchestra per formance.

Sound pressure level at 1 kHz of 139 SPL (depending on pre- attenuation)

Nominal impedance 50/100 ohm

Terminating impedance 1 k ohm

Specifications:

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Model	ITS-316
Directional characteristics	Bunch
Interface	Balanced XLR interface
Sensitivity (at 1kHz)	7 mV/Pa
Frequency response	20Hz-20kHz
Attenuation	-10dB(-12dB Butwrth)
Limit SPL (1 %THD @1 kHz)	139dB
Equivalent SPL (according to IEC 651)	19 dB-A
SNR	78 dB
Rated impedance	100Ω
Rated terminal impedance	>1 kΩ
Phantom power	+48V
Power consumption	3mA

Note: Image are subject to change without prior notice for enhancement of product's specification.