

NAJA AS301

Analog Square Pole Microphone



Product Introduction

This is a desktop microphone with analog interface, XLR analog output interface, powered by 12~52V phantom power. Built-in high-performance embedded CPU, faster processing speed, refined structural design, all-metal microphone pole design, exquisite surface treatment, fully reflecting the exquisite craftsmanship of modern industry. High-fidelity, high-sensitivity microphone, super-cardioid pickup effect, high-quality pickup guarantee, the best pickup distance of 40-80CM, with a charged “hot swap” function, short-circuit protection function and physical on/off switch for microphone.

Functions

- ✧ High-fidelity Microphone capsule serves as a guarantee for high-quality sound pickup, the microphone is designed with all-metal material.
- ✧ The high-Sensitivity capsule offers Super-cardioid pickup effect, with an optimal pickup distance of 40 ~ 80CM.
- ✧ It is equipped with a physical on/off switch for the microphone.
- ✧ The system unit provides a XLR Analog audio output interface.

Specification

Pickup	14 mm capacitive gold-plated diaphragm microphone
Output interface	1×3-pin XLR male connector

Directionality	Supercardioid
Frequency Response	20Hz~20kHz; 125(-6dB)-14kHz(-3dB)
Sensitivity	-34dB±2dB
Maximum Sound Pressure Level	110dB (3%T.H.D.@1kHz, 0dBSPL=2x10Pa)
Equivalent Noise Level	<25dBSPL(A)
Signal-to-Noise Ratio	70dB, 1kHz
Overload Harmonic Distortion	<1%
Sampling Rate	48kHz
Bit Depth	24-bit
Power supply	DC 48V phantom power
Maximum Power Consumption	1.5W
Microphone Length	232mm×37mm×25mm
Chassis Dimensions (L×W×H)	149mm×94.1mm×55.4mm
Weight	0.9kg
Package Dimensions (L×W×H)	400mm×160mm×85mm
Package Weight	1.4kg