

## VOXTAKER 100 USB CONDENSER STUDIO MICROPHONE WITH CARDIOID POLAR PATTERN AND USB INTERFACE

VoxTaker 100 USB is a plug and play condenser studio recording microphone, without having to install any driver. Like the VoxTaker 100, it is a professional microphone featuring true condenser capsule with cardioid polar pattern. It can be used with confidence in a variety of professional applications, such as recording studios, broadcasting, podcasting, and stage performances just connecting a USB cable. It is compatible with all recording software and ASIO audio drivers. It uses high-performance USB chip technology and high-quality single-point capacitive transducers. That's why the VoxTaker 100 USB has very low self-noise and high output to reproduce even the subtle sound and fulfil the requirement of high sound quality for broadcasting and recording. The package includes Shock-Mount, Pop Filter and USB cable, all inside a plastic case.



## PRODUCT DETAILS

### KEY FEATURES

Professional Pressure Gradient Transducer

Cardioid Polar Pattern

High Quality FET Preamp

Strong Output Signal without Distortion

High-speed AD/DA conversion technology

44.1/48 kHz Sample Frequency

16 Bit Resolution

USB 2.0 Plug and Play Operation

Maximum compatibility with all Operative Systems without any drivers

Low Power Consumption

High Absorption Shock-mount

Stylish and Innovative Pop Filter

Package includes Plastic Case and USB cable

## SPECIFICATIONS

<b>Element</b>	16mm high-sensitivity condenser capsule
	Cardioid Polar Pattern
<b>Frequency Response</b>	30Hz -20kHz
<b>Sensitivity</b>	-34dB (0dB = 1V/Pa at 1kHz)
<b>Max Input SPL</b>	130dB (at 1kHz 1% T.H.D.)
	16bit A/D-D/A conversion resolution
	Stereo ADC/DAC operation
	USB 2.0 transceiver
<b>ADC sampling frequency</b>	8k, 11.025k, 16k, 22.05k, 32k, 44.1k, 48kHz
	ADC THD+N = 0.01%
	ADC S/N Ratio = 89dB
	ADC Dynamic Range = 89dB
<b>DAC frequency</b>	32k, 44.1k, 48kHz
	DAC THD+N = 0.005%
	DAC S/N Ratio = 96dB
	DAC Dynamic Range = 93dB
<b>Stereo output power</b>	400mW
<b>Microphone Size (WxHxD)</b>	188x50x50 mm
<b>Microphone Weight</b>	252 g
<b>Case Size (WxHxD)</b>	340 x 280 x 90 mm
<b>Package Weight (Mic., case and accessories)</b>	1.5kg