

# Fox

USB Microphone

Order # 727.903



## FEATURES

- Large-diaphragm condenser microphone
- Cardioid polar pattern
- Suitable for vocals, musical instruments, podcasts, dubbing, interviews, gaming etc.
- High sound quality
- Compatible with iOS devices, Mac and Windows PCs

## DESCRIPTION

Fox is a large-diaphragm condenser microphone for use with musical instruments such as acoustic guitars, amplifiers, grand pianos, string instruments, wind instruments, drums and percussion, as well as speech and vocals.

With its USB port, the microphone can be used on iOS\* and Android\* devices, Mac or Windows PCs in the studio, home recording and mobile recordings.

The integrated headphone output allows listening in real time without any delays. The volume of the headphone can be set via a separate control.

The mute button is used for muting the microphone.

The sensitivity of the microphone can be adjusted to loud or quiet sound sources via a gain switch.

For a perfect recording, audio signals can be mixed via a mix control.

\*with appropriate adapter

## TECHNICAL SPECIFICATIONS

### Microphone

Transducer type	Condenser (back electret)
Operating principle	Pressure gradient
Frequency response	20 - 20,000 Hz
Polar pattern	Cardioid
Sensitivity	
at 94 dB SPL / 1 kHz	-15 dBFS / -33 dBFS
Self noise	-88.5 / -107 dBFS A-weighted
Max. SPL	
at 1 kHz	97,5 / 97,5 dB SPL
Dynamic range	77 / 77,5 dB A-weighted
Power supply	USB

### Headphone output

Output power into 16 $\Omega$	32 mW
Output power into 80 $\Omega$	13 mW
Frequency response	20 - 20,000 Hz
Dynamic range	98 dB A-weighted

## SUPPLIED ACCESSORIES

- Wind shield
- USB cable
- Desk stand

## FREQUENZGANG & RICHTCHARAKTERISTIK

This frequency response curve (measuring tolerance  $\pm 3$  dB) and polar pattern correspond to a typical production sample for this microphone.

