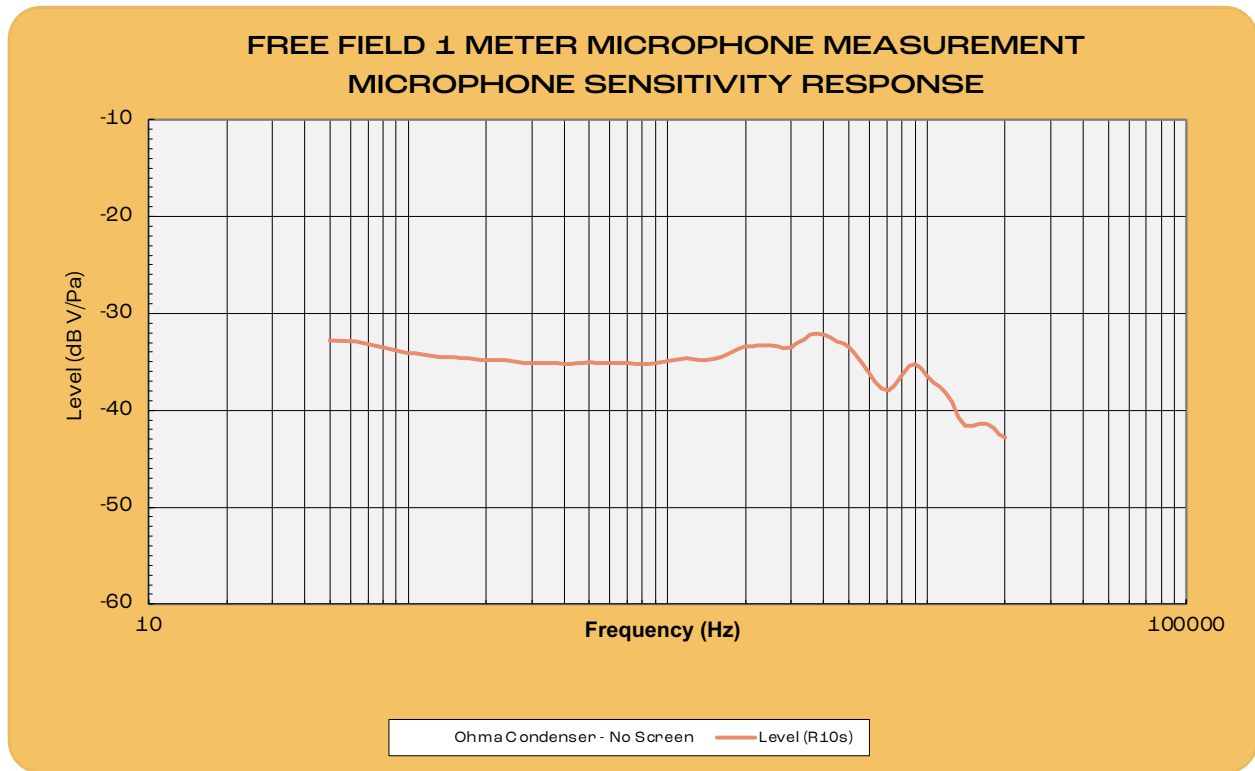


# Ohma World Specifications

	Condenser	Ribbon
Transducer Type	Condenser	Ribbon
Operating Principle	Pressure Gradient	Pressure Gradient
Frequency Response -6dB	20 - 20,00 Hz	20 - 20,00 Hz
Polar Pattern	Cardioid	Bi-Directional
Open Circuit Voltage a 1kHz (0dB = 1V/Pa)	-35.25 dBv	-54.42dB
Nominal Impedance	150R	92R
Load Impedance	1kOhms or greater	1kOhms or greater
Max. sound pressure level (at 1kHz)	110dB SPL	140dB SPL
Signal-to-noise ratio (relative to 1 Pa)	67dB	50dB
Equivalent Sound pressure level (A-Weighted)	17dB(A)	19dB(A)
Power Supply	Phantom-powered +48V	Phantom-powered +48V
Power Consumption	0.5mA	7mA
Connection	XLR-3 Pin 2 High	XLR-3 Pin 2 High
Mic Dimensions	7.5 in x 1.9 in x 0.9 in	7.5 in x 1.9 in x 0.9 in
Weight (no screens)	211g	168g
Screen Set Weight	96g	96g

# Frequency Response Charts

## Ohma Condenser Microphone



## Ohma Ribbon Microphone

