

# MER SERIES



## MER ELECTRET MICROPHONES

Matte-Chrome Housing

MER electret microphones on a flexible arm look discreetly, guarantee the highest sound quality in various applications, such as amplification of temples, courtrooms and conference rooms. Housings are galvanized matte-chrome or powder coated black.

MER microphones have a slide switch; a 5m cable with XLR connector and a signal diode. Elegant stands are proposed for each microphone.



## GENERAL SPECIFICATION

Technical Data	MER/45	MER/50	MER/55	MER/60	MER/65	MER/70	MER/75
Frequency response	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz
Sensitivity at 1kHz	16 mV/Pa	16 mV/Pa	16 mV/Pa	16 mV/Pa	16 mV/Pa	16 mV/Pa	16 mV/Pa
Impedance	200Ω	200Ω	200Ω	200Ω	200Ω	200Ω	200Ω
Characteristics	hypercardioid	hypercardioid	hypercardioid	hypercardioid	hypercardioid	hypercardioid	hypercardioid
Phantom power	20-48V DC	20-48V DC	20-48V DC	20-48V DC	20-48V DC	20-48V DC	20-48V DC
Signal/Noise ratio (S/N)	66 dB	66 dB	66 dB	66 dB	66 dB	66 dB	66 dB
Max sound level for 0,5% THD (SPL)	120 dB	120 dB	120 dB	120 dB	120 dB	120 dB	120 dB
Wire length	5	5	5	5	5	5	5
Microphone length	45	50	55	60	65	70	75
Weight	400g	410g	420g	430g	440g	450g	460g