

NPL 503  
NPL 610



SPECIFICATIONS

Model No.	NPL503	NPL610
Element	Back Electret-Condenser	
Polar Pattern	Cardioid	
Frequency Response	50 Hz to 18,000 Hz	20 Hz to 20,000 Hz
Open Circuit Sensitivity	- 59 dB± 3dB (0 dB=1V / microbar)	- 64 dB± 3dB (0 dB=1V / microbar)
Impedance	200Ω±30%	
Maximum Input Sound Level	145 dB SPL, 1 kHz at 1%T.H.D.	144 dB SPL, 1 kHz at 1%T.H.D.
Dynamic Range	116 dB, 1 kHz at Max SPL	117 dB, 1 kHz at Max SPL
Signal-to-noise Ratio	65 dB , 1 kHz at 1Pa	67 dB , 1 kHz at 1Pa
Operating Voltage	Phantom Power 48-52 V DC, 2mA typical	
Dimensions	Ø19X426 mm	Ø19X420 mm
Output Connector	Integral 3-pin XLRM-type	