

NPA 658
NPA 659



NPA658

SPECIFICATIONS

Model No.	NPA658	NPA659
Element	Back Electret-Condenser	Back Electret-Condenser
Polar Pattern	Cardioid	Omni-directional
Frequency Response	70 Hz to 15,000 Hz	20 Hz to 20,000 Hz
Open Circuit Sensitivity	- 62 dB ± 3dB (0 dB=1V / microbar)	- 58 dB ± 3dB (0 dB=1V / microbar)
Impedance	100Ω ± 30%	100Ω ± 30%
Maximum Input Sound Level	118 dB SPL, 1 kHz at 1%T.H.D.	110 dB SPL, 1 kHz at 1%T.H.D.
Dynamic Range	83 dB, 1 kHz at Max SPL	79 dB, 1 kHz at Max SPL
Signal-to-noise Ratio	59 dB, 1 kHz at 1Pa	63 dB, 1 kHz at 1Pa
Operating Voltage	Phantom Power 11-52 V DC, 2mA typical	
Switch	Mute Push Switch With LED Indicator	
Dimensions	Ø21X474mm	
Output Connector	Integral 3-pin XLRM-type	