

NPA 655
NPA 656
NPA 657



SPECIFICATIONS

Model No.	NPA655	NPA656	NPA657
Element	Back Electret-Condenser	Back Electret-Condenser	Back Electret-Condenser
Polar Pattern	Line + gradient	Cardioid	Cardioid
Frequency Response	30 Hz to 18,000 Hz	50 Hz to 18,000 Hz	20 Hz to 20,000 Hz
Open Circuit Sensitivity	- 55 dB ± 3dB (0 dB=1V / microbar)	- 55 dB ± 3dB (0 dB=1V / microbar)	- 65 dB ± 3dB (0 dB=1V / microbar)
Impedance	100Ω± 30%		
Maximum Input Sound Level	119 dB SPL, 1 kHz at 1%T.H.D.	120 dB SPL, 1 kHz at 1%T.H.D.	144 dB SPL, 1 kHz at 1%T.H.D.
Dynamic Range	99 dB, 1 kHz at Max SPL	91 dB, 1 kHz at Max SPL	116 dB, 1 kHz at Max SPL
Signal-to-noise Ratio	74 dB , 1 kHz at 1Pa	65 dB , 1 kHz at 1Pa	66 dB , 1 kHz at 1Pa
Operating Voltage	Phantom Power 11-52 V DC, 2mA typical		
Switch Type	Mute Push Switch		
Dimensions	Ø21X710 mm	Ø21X640 mm	Ø21X625 mm
Output Connector	Integral 3-pin XLRM-type		