

# A FULL RANGE OF AUDIO OPTIONS.

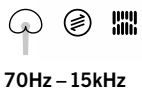


## Vocals

### PGA48

CARDIOID | DYNAMIC  
Vocal Microphone

A sturdy plug-and-play microphone that delivers excellent sound for spoken word and karaoke performance.



## Instruments

### PGA57

CARDIOID | DYNAMIC  
Instrument Microphone

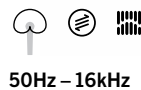
Tailored cartridge design for clear sound with amplified instrument and acoustic drum performance and recording.



### PGA58

CARDIOID | DYNAMIC  
Vocal Microphone

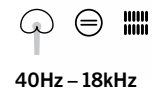
Tailored cartridge supports natural vocal frequencies for lead and backup performance. Choice of XLR, 1/4" or no cables.



### PGA81

CARDIOID | CONDENSER  
Instrument Microphone

Enhanced flat-response microphone for sensitive acoustic instrument performance and recording.



SPECIFICATIONS

Model	Type	Frequency Response	Polar Pattern	Sensitivity (at 1 kHz)	Output Impedance	Maximum SPL (at 1% kHz)	Net Weight
<b>PGA27</b>	Condenser	20 to 20,000 Hz	Cardioid	Open Circuit Voltage -35 dBV/Pa (17.8 mV)	115 Ω	130 dB SPL Pad Off (145 dB SPL Pad On)	453 grams (16.0 oz)
<b>PGA48</b>	Dynamic	70 to 15,000 Hz	Cardioid	Open Circuit Voltage -53.5 dBV/Pa (2.10 mV)	600 Ω	NA	300 grams (10.58 oz)
<b>PGA52</b>	Dynamic	50 to 12,000 Hz	Cardioid	Open Circuit Voltage -55 dBV/Pa (1.75 mV)	150 Ω	NA	454 grams (16.01 oz)
<b>PGA56</b>	Dynamic	50 to 15,000 Hz	Cardioid	Open Circuit Voltage -57 dBV/Pa (1.45 mV)	200 Ω	NA	287 grams (10.12 oz)
<b>PGA57</b>	Dynamic	50 to 15,000 Hz	Cardioid	Open Circuit Voltage -56.5 dBV/Pa (1.5 mV)	150 Ω	NA	280 grams (9.88 oz)
<b>PGA58</b>	Dynamic	50 to 16,000 Hz	Cardioid	Open Circuit Voltage -55 dBV/Pa (1.79 mV)	150 Ω	NA	294 grams (10.37 oz)
<b>PGA81</b>	Condenser	40 to 18,000 Hz	Cardioid	Open Circuit Voltage -48.5 dBV/Pa (3.8 mV)	600 Ω	129.5 dB SPL	186 grams (6.56 oz)
<b>PGA98D</b>	Condenser	60 to 20,000 Hz	Cardioid	Open Circuit Voltage -52 dBV/Pa (2.51 mV)	850 Ω	130 dB SPL	210 grams (7.41 oz)
<b>PGA98H</b>	Condenser	60 to 20,000 Hz	Cardioid	Open Circuit Voltage -52 dBV/Pa (2.51 mV)	850 Ω	130 dB SPL	210 grams (7.41 oz)
<b>PGA181</b>	Condenser	50 to 20,000 Hz	Cardioid	Open Circuit Voltage -38 dBV/Pa (12.7 mV)	120 Ω	138 dB SPL	383 grams (13.51 oz)

All specifications subject to change



**United States, Canada,  
Latin America, Caribbean:**  
Shure Incorporated  
5800 West Touhy Avenue  
Niles, IL 60714-4608 USA

Phone: 847-600-2000  
Fax: 847-600-1212 (USA)  
Fax: 847-600-6446  
Email: info@shure.com

**Europe, Middle East, Africa:**  
Shure Europe GmbH  
Jakob-Dieffenbacher-Str. 12,  
75031 Eppingen, Germany

Phone: 49-7262-92490  
Fax: 49-7262-9249114  
Email: info@shure.de

**Asia, Pacific:**  
Shure Asia Limited  
22/F, 625 King's Road  
North Point, Island East  
Hong Kong

Phone: 852-2893-4290  
Fax: 852-2893-4055  
Email: info@shure.com.hk