



### 562 Gooseneck Microphone

The Shure Model 562 is a noise-cancelling dynamic microphone designed for voice applications in fixed-station paging and radio communications. It provides highly intelligible speech communication where high volume background noise is present. The 562 has a smooth response and is ruggedly constructed to withstand a wide range of humidity's and temperatures. With its standard 5/8"-27 thread mount, the 562 will attach directly to boom or a gooseneck with the cable concealed inside.

The frequency response and noise-cancelling characteristics of the 562 make it ideal for language labs, paging applications in noisy environments and base station communications. It is also recommended as a talkback or cuing microphone in TV, film, and recording studios. The 562's low impedance allows long lengths of cable to be used without affecting level or response characteristics.

### Suitable Goosenecks:

- 53-5693 SHURE G12B GOOSENECK 12", black
- 53-5691 SHURE G6A GOOSENECK 6", side exit/entry
- 53-5696 SHURE G18A GOOSENECK 18", side exit/entry
- 53-5697 SHURE G18-CN GOOSENECK 18", side exit/entry

### Suitable Mounting Flanges:

- 53-5791 SHURE A12 MOUNTING FLANGE 5/8" thread, silver
- 53-5793 SHURE A13HD MOUNTING FLANGE Heavy duty, 5/8" thread, silver

### Specifications:

Type	Noise Cancelling Dynamic
Freq. Response	100Hz – 6kHz
Impedance	150 Ohm, (180 Ohm actual, ideal input impedance 19 – 300 Ohm)
Open Circuit Voltage @ 1kHz	-6dBV/Pa (0.6mV) (1Pa = 94dB SPL)
Cable	1.2m captive, twisted pair & screen.
	White = Audio +
	Black = Audio –
	Shield = Ground
Fitting Thread	5.8"-27 Thread, for suitable goosenecks or stands