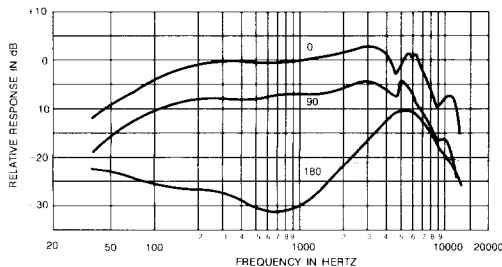


# SHURE® PROLOGUE



TYPICAL FREQUENCY RESPONSE  
[2]

## DESCRIPTION

Thank you for purchasing this quality Shure microphone. The Prologue 12 Series microphones can be used for karaoke, in sound reinforcement or recording, to pick up voices or instruments, indoors or outdoors.

### Features:

- Tailored frequency response provides vocal intelligibility and crispness
- Cardioid (unidirectional) pickup pattern suppresses feedback
- On/Off switch with lockplate
- Spherical wind and pop filter minimizes wind noise and breath popping
- 3-pin audio connector matches professional equipment
- Shock mount reduces handling noise
- Rugged construction provides long life

### BASIC RULES FOR MICROPHONE USE

1. Aim a directional microphone toward the desired sound source (for instance, talker, singer, musical instrument) and away from undesired sources (such as loudspeakers or another instrument) [Figure 1].
2. Locate the microphone as close as practical to the desired sound source.
3. When extra bass response is desirable, work close to the microphone. See the response curve [Figure 2] for the closeup increase in low frequency output called "proximity effect".
4. Do not pick up the same sound source with more than one microphone. Keep the distance between multiple microphones at least three times the distance from each source to its intended microphone.
5. Use the fewest microphones practical for the particular application.

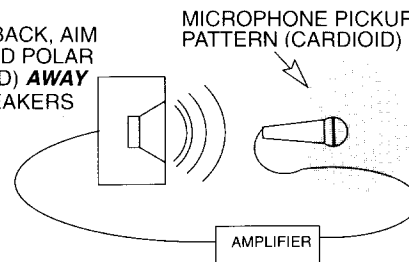
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**Shure Brothers Incorporated**  
222 Hartrey Avenue  
Evanston, IL 60202-3696 U.S.A.

**PROLOGUE**  
**12L Low Impedance**  
**& 12H High Impedance**  
**Microphones**

## USER GUIDE

TO REDUCE FEEDBACK, AIM  
MIC WITH CARDIOID POLAR  
PATTERN (SHADED) **AWAY**  
**FROM** LOUDSPEAKERS  
[1]



DO NOT OBSTRUCT  
GRILLE WITH YOUR  
HAND  
[3]

6. Locate microphones as far as possible from acoustically reflective (hard, smooth) surfaces.
7. Add an external windscreen when additional pop protection is needed: outdoors in windy conditions or for closeup vocal use.
8. Avoid excessively handling the microphone to minimize mechanical noise pickup.
9. To preserve directional characteristics, do not obstruct the grille with your hand [Figure 3].

### SPECIFICATIONS

#### Type

Dynamic

#### Frequency Response

80 to 10,000 Hz (see [2])

#### Pickup (Polar) Pattern

Cardioid (unidirectional)

#### Impedance (Z)

12L: Low (600 Ω)      12H: High (47 kΩ)

#### Output Level (at 1 kHz)

Open Circuit Voltage

12L: -76.0 dB (0.16 mV)    12H: -60.0 dB (1 mV)

#### Switch

Built-in On/Off, with lockplate. To lock switch On, remove screw and turn lockplate 180°. Replace and tighten screw.

### FURNISHED ACCESSORIES

Swivel Adapter, Storage Bag

### OPTIONAL ACCESSORIES

Cable . . . . . C15A or C20B (Hi Z), C25J (Lo Z)

Windscreen . . . . . A58WS Series

### REPLACEMENT PARTS

Cartridge . . . . . R168P

Spherical Grille . . . . . RK12PG

Switch . . . . . RK12PS



Printed in Japan