Product Specifications

Beta® 58A Supercardioid Dynamic Vocal Microphone

Overview

The Shure Beta 58A dynamic vocal microphone is precision-engineered for professional live sound reinforcement and studio recording applications. A tailored frequency response accentuates clarity of vocals and a tight supercardioid pattern insures high gain-before-feedback, maximum isolation from other sound sources and minimum off-axis tone coloration.

Features

Beta 58A

Connector

- · Premier live performance microphone with Shure quality, ruggedness, and reliability

Three-pin professional audio (XLR), male

- Uniform supercardioid pick-up pattern for maximum gain before feedback and superior rejection of off-axis sound Tailored frequency response specifically shaped for vocals, with brightened midrange and bass roll off to control proximity effect
- Neodymium magnet for greater sensitivity and higher output
- Advanced pneumatic shock mount system that minimizes transmission of mechanical noise and vibration
- Dent-resistant steel mesh grille and enamel coated die-cast metal construction resist wear and abuse Effective built-in pop filter reduces undesirable wind and breath noise

Available Models

| Specifications | | |
|--|---|--|
| Cartridge Type | Dynamic (moving coil) | |
| Frequency Response | 50 to 16,000 Hz | |
| Polar Pattern | Supercardioid | |
| Output Impedance | 150 Ω | |
| Sensitivity (at 1kHz, open circuit voltage) | −51 dBV/Pa (2.8 mV) cuit voltage) 1 Pascal=94 dB SPL | |
| Weight | Net: 0.278 kg (0.62 lbs) | |

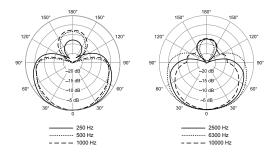
Supercardioid Dynamic Vocal Microphone with High-output Neodymium Element

Beta 58A

Accessories and Replacement Parts

| RK265G | Replacement grille | R176 | Replacement cartridge |
|--------|----------------------------|------|-----------------------|
| A58WS | Gray microphone windscreen | A25D | Microphone clip |

Polar Pattern



Frequency Response

