

# D103

## Dynamic Microphone

### Description

D103 is a series of perfect microphones with reasonable prices that you will be ready to accept. First, they are durable microphones with a sturdy body and reliable mesh grill. The capsule is installed on a shockproof base to ensure a good performance and a long working life. Second, the capsule applies a dual diaphragm with special shape, which not only extends the high frequency response but also improves the linearity and stability of the moving coil. As a result, the microphones in this series can produce a forceful and tender sound for vocals. Third, the sound phase shift loop provides the microphone with a high gain before feedback and the howling can be greatly reduced. So it is also suitable for the reinforcement of various applications.

The microphones in this series are available in four colors with different connectors to fit into different applications. D103/02X, D103/01X, D103/49X, D103/13X are supplied with a dual-core shielded cable with 3-pin XLR-M type connector for output ; while D103/02P, D103/01P, D103/49P, D103/13P are supplied with a cable with 1/4" phone plug for output.

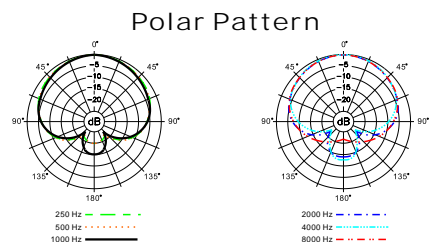
### Features

- High efficiency capsule with powerful Nd magnet, wide dynamic range, high sound pressure level with maximum up to 150dB.
- Hardened steel mesh grille.
- On/Off switch controlled by a steel ball.
- Die cast zinc alloy body.

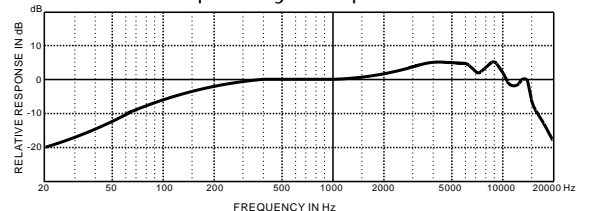
### Specifications

- Type: Dynamic microphone
- Polar Pattern: SuperCardioid
- Frequency Response: 50 15000 Hz
- Sensitivity: -52 dBV  $p_a$ (2.5 mv  $p_a$ ) at 1000Hz \*
- Rated Impedance: 500
- Connector: 3-pin XLR-M type
- Finish: D103/02 satin gray; D103/01 satin black  
D103/49 satin gold; D103/13 satin silver
- Dimensions: Max 51 5x165mm(2.03x6.50")
- Net Weight: 300g(10.58 oz)

\* 1Pa=10 microbars=94dB SPL



### Frequency Response



### Accessories

- D103/02X, D103/01X, D103/49X, D103/13X are supplied with a dual-core shielded cable with XLR-F connector on one end and XLR-M on the other.
- D103/02P, D103/01P, D103/49P, D103/13P are supplied with a cable with XLR-F connector on one end and 1/4" phone plug on the other.
- Supplied with one HM-38 microphone clip, and one YA-2 screw adaptor from 5/8"x27T(male) to 3/8"x16T(female).
- Packed in carton box.

