

# E323

## FLUSH MOUNT CARDIOID BOUNDARY

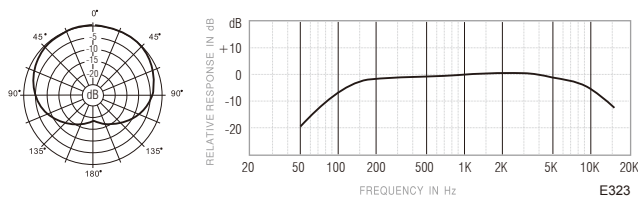
### Description

The E323 flush mount boundary microphone has a cardioid polar pattern that can reduce the possibility of feedback when installed in a speaker amplification application. The E323 is finished in no-gloss black or white, with a built-in power circuit, and XLR3M connector.

### Features

- Full metal structure, double layer grille
- 2 anti-vibrating rubber and mounting screws
- XLR3M output connector

E323 Frequency Response (Cardioid)



### Specifications

|                         |                                 |
|-------------------------|---------------------------------|
| Types                   | Back Electret, Ø9.7 mm (Ø0.38") |
| Polar Pattern           | Cardioid                        |
| Frequency Response      | 60 - 14,000 Hz                  |
| Sensitivity             | -35 dBV/Pa (17.8 mV)            |
| Output Impedance        | 200 Ω                           |
| Min. Load Impedance     | 1,000 Ω                         |
| S/N Ratio               | 68 dB                           |
| Equivalent Output Noise | 26 dB                           |
| Max. SPL                | 132 dB SPL                      |
| Dynamic Range           | 106 dB                          |
| Power Requirements      | Phantom 12 - 48V DC, 2 mA       |
| Finish                  | Black / White                   |
| Connector               | XLR3M                           |
| Dimensions              | Ø28×73m ( Ø1.1"×2.87" )         |
| Net Weight              | 53 g (1.87 oz)                  |