NDT895

DRIVER



Description

The 3-inch pure titanium dome NDT895 compression driver focuses on maximizing linearity, precision and long-term reliability. It is mainly suitable for professional line arrays and point source applications. Its motor structure features a high-flux density neodymium magnet assembly and reinforcing ribs on the dome for enhanced breakup behavior. The 3" class-leading motor design utilizes a Kapton former, ultralight edge wound aluminum wire, a 3-slot phase plug, and a copper ring design to deliver exceptional power handling, sensitivity, and low distortion across its operating bandwidth. The high sensitivity at 109 dB, 240 Watts continuous power handling at 8 ohms, and very low recommended crossover point from 700 Hz make it ideal for integration with waveguides in two-way high-powered systems.

Features

- 3.0-inch, Titanium dome, polyimide surround
- 240W continuous program power handling @ 8Ω
- Frequency range: 500Hz - 20kHz
- Kapton former, edge wound aluminum voice coil
- 3-slot optimized geometry phase plug
- Copper inductance ring for extended response
- Low recommended crossover point
- High-flux density neodymium magnet

Part Number

15100030	NDT895	8ohm