# Apex540

## PREMIUM STUDIO CARDIOID FET CONDENSER

APPLICATIONS: Live Vocals, Studio Vocals, Solo Brass & Woodwinds, Guitar Amps, Drum Overheads,

Acoustic Bass, Bluegrass Instruments

#### **DESCRIPTION:**

The Apex540 is the ideal large diaphragm microphone for any professional or semi-professional studio needing pristine tone on a limited budget. Transformerless design delivers high SPL with extremely low self-noise, making it the perfect microphone solution for critical tracking.

#### **FEATURES:**

- Unique Ultra Compact Low-profile Design
- Super Heavy-duty Cradle Mount
- Large Diaphragm Cardioid FET Condenser
- Extremely Balanced Frequency Response
- Low Self Noise Transformerless Circuit Design
- Premium Heavy Duty Cradle Mount
- Aluminum Case and Windscreen Included

### **SPECIFICTIONS:**

Type ...... FET Cardioid Condenser

Polar Pattern ...... Cardioid

Frequency Response ...... 20 - 20,000Hz

 Impedance
 <200 ohms</td>

 Signal to Noise Ratio
 76.5dB

 $\textbf{Maximum SPL} \quad \dots \qquad \qquad 126 \text{dB (1 kHz} < 1\% \text{ THD)}$ 

 Connector
 3-pin XLR

 Dimensions
 55mm x 145mm

#### **POLAR PATTERN:**

Cardioid









