

Apex530

SIDE ADDRESS STUDIO CONDENSER

APPLICATIONS: Studio Vocals, Strings, Brass Woodwinds, Acoustic Guitars, Drum Overheads

DESCRIPTION:

The Apex530 is a premier high performance side-address medium diaphragm condenser microphone. Using design elements patterned after studio microphones costing far more, the Apex530 delivers performance and tone rivaling any cardioid side address condenser mic in their class. The cardioid polar pattern and internal -10dB (@ 100Hz) low frequency roll-off switch make it the ideal condenser microphone for solo vocal or instrument recordings where subtlety and clarity is paramount.

In live sound applications, the Apex530's cardioid pattern minimizes feedback and increases isolation, ensuring it can easily be used as an overhead mic for drum kits, on guitar or bass cabinets or anywhere superior sound quality and high sound pressure handling is required.

FEATURES:

- Large Diaphragm Cardioid Condenser
- Highly Predictable Proximity Effect Characteristics
- Extremely Low Self Noise
- Internal User Selectable Low Frequency Roll-Off Switch
- Shockmount & Leatherette Microphone Pouch Included

SPECIFICATIONS:

| | |
|------------------------|-----------------------------------|
| Element | Pressure Gradient Transducer |
| Polar Pattern | Cardioid |
| Frequency Response | 30 - 20,000Hz |
| Sensitivity | -38.5dB +/- 2dB (0 dB=1v/pa@1kHz) |
| Impedance | <200 ohms |
| Inherent Noise | <20dB (A) |
| Maximum SPL | 135dB (1 kHz < 1% THD) |
| Filter Switch (Inside) | Flat / Low Cut |
| Operating Voltage | 48V +/- 4VDC (Phantom Power) |
| Connector | 3-pin XLR |
| Dimensions | 50.5 x 190mm |
| Weight | 476g |

POLAR PATTERN:

Cardioid

