

### Model "A" A-51 Type V

#### A-51 SPECIFICATIONS



**TYPE:** True Condenser Pressure Gradient Microphone

**CAPSULE:** 1" Diameter, Low Micron, Gold Vapor-Deposited Gradient Design

**ELECTRONICS:** Low Noise Discrete FET

**FREQUENCY RANGE:** 20 Hz to 20 kHz

**SENSITIVITY:** 15 mV/pA 9-36.5 = 1 V/pA

**EQUIVALENT NOISE LEVEL:** (A-Weighted per IEC 286-4) < 17db Typical

**MAXIMUM SPL FOR THD:** <0.5% (1 kHz) 130 dB

**SWITCHABLE LOW FREQUENCY CUT-OFF:** 100 Hz (Internal Switch)

**CONSTRUCTION:** Heavy Duty Aircraft Grade Machined Brass; Durable Scratch Resistant Anodized Finish

**WEIGHT:** 470 grams / 1.03 lbs.

**DIMENSIONS:** 50 x 190 mm / 2" x 7.5"

**OPERATING VOLTAGE:** 48V Phantom Power

#### APPLICATIONS

Vocals, Choirs, Acoustic Guitar, Fretted Instruments (Banjo, Mandolin, Dobro, etc.), Reeds and Woodwinds. Patti Page recorded All the Lead Vocals for "Brand New Tennessee Waltz" with an A-51. Mandolin Division of Gibson Guitar purchased an A-51. The TYPE V now shipping has Toshiba FET's. "I was reminded of a U-67" -EQ Review said of the original A-51. New version blends curve of two vintage mics European microphones! Mellow enough for our Nashville friends, just enough shimmer for NY & LA.

#### CONFIGURATIONS

A-51STD - Microphone / Vinyl Pouch / Ring Mount

A-51DLX - Microphone / Vinyl Pouch / Shock Mount

A-51PRO - Mic / Aluminum Flight Case / Ring & Shock Mount

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