# MiniFlex 2Mic: Support Documents

## **Part A: General Specifications**

Model 1 – Endpin mounted

Model 2 – Quick mount

Model 3 – Quick mount for Classical, Flamenco, or Vintage guitars (no end pin or strap button required)

- and part of the new Studio Series line.

Model 4 – Similar to Model 1, but can be wired to a separate pickup for simultaneous use.

Model 4a – Identical to the Model 4 except that the wiring of the output jack is reversed.

Model 4DM – Comes equipped with a Dean Markley magnetic pick-up pre-wired the MiniFlex Mic.

Model 5 – Endpin mounted & phantom powered.

Model 7 – Endpin mounted & phantom powered – the first model of our new Studio Series line.

Model 10 – Designed for the Banjo.

Model 12 – Designed for the Ukulele.

## **Part B: Microphone specifications**

Models 1, 2, 4, & 5

Mic Element: Back Electric Condenser

Polar Pattern: Uni-Directional Frequency Response: 80-15KHz Output Impedance: 3.5K ohms

Sensitivity: -48 dB (plus or minus 3 dB)

Max SPL: 120 dB S/N ratio: 56 dB

## **Part C: Power Supply**

Model 1: 3v (2 AA batteries)

Battery life: Two Years (alkaline batteries)

Models 2: 1.5v (one AAA battery) Models 3: 1.5v (one AA battery)

Battery life: Six months (uses external power supply pack for easy battery change).

Model 4: 9v (one 9v battery)

Battery life: Shelf life of battery for mics alone, less if both pickup and mic use same battery. Battery switch: Output jack switches battery "On" when phone plug is inserted into jack.

Remove the plug when not in use to preserve battery life.

Model 5: Phantom Powered, no batteries required.

#### Part D: MiniFlex 2Mic Studio Series General Specs: Model 3 and 7

Mic Element: Back Electric Condenser

Polar Pattern: Uni-Directional Frequency Response: 50-16KHz Output Impedance: 250 ohms

Power Supply: 9v-48v phantom power Sensitivity: -45 dB (plus or minus 3 dB)

Maximum SPL: 135 dB

S/N ratio: 68 dB

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