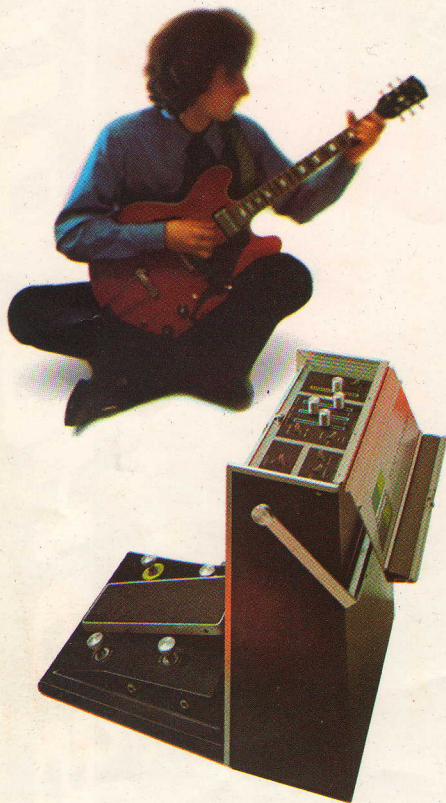


**LUDWIG<sup>®</sup> PHASE II<sup>™</sup> synthesizer...**  
**CREATING AN INFINITE SPECTRUM OF SOUND COLORINGS!**



**\$ 295.00**

No imitator this . . . instead . . . for the first time . . . here is truly a creative instrument that you can use to produce exciting and original sounds limited only by the scope of your imagination and creative skills.

Electronics in music is here to stay! Only through electronics has the performing musician ever been offered the opportunity to express himself with such a wide range of original ideas.

The application of electronics to music as we know it today is the primary phase. But, when you use the Ludwig Synthesizer, you move into the vivid and totally creative world of -PHASE II!

Although ideal for recording, Ludwig's Phase II Synthesizer takes the new electronic sounds of the seventies out of the studio, and, for the first time, brings them to your live audiences.

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\*ANALOGMAN\* GUITAR EFFECTS  
 www.analogman.com  
 (203)778-6658



**ANIMATION CONTROLS**

*Select* activates *formant frequency modulation* when in "up" position, *fuzz repeat* when in "down" position or both when in "center" position.

*Fast/Slow Start* causes animation to start and stop at predetermined rate when in "fast start" position. Causes animation to start and stop slowly while gradually building up to predetermined rate when in "slow start" position.

**Rate**

Slide control predetermines rate of animation.

**Intensity FFM**

Slide control adjusts depth of effect of FFM animation.

**Intensity Fuzz Repeat**

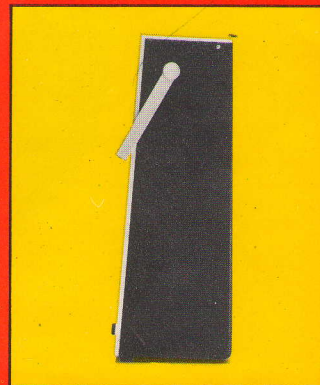
Slide control adjusts depth of effect of fuzz repeat.

**FUZZ SELECT**

Permits choice between fixed-amplitude, sustain fuzz sound and amplitude following, non-sustained fuzz sound (voice).

**FUZZ MIX**

Slide control determines volume of fuzz sounds.



Ludwig durable Phase II synthesizer is ruggedly made with solid state electronic components. Folds into a compact, self-contained unit with fold-down carrying handle making this 14 pound instrument completely portable. When folded for carrying or storage, the case is 12 3/4" wide x 18 1/2" high and 6 1/2" wide from front to back.

**OUTPUTS**

*Primary* is connected to main amplifier; *Stereo* is connected to separate amplifier or secondary input of main amplifier. This permits either true stereo action with two amplifiers or the mixing of synthesized with straight sounds when one amplifier is used. When stereo is activated, volume and tone controls on amplifier input are used to control stereo output signal.

**BY PASS BALANCE**

Adjusts volume of by pass function.

**STEREO ON/OFF**

Feeds input signal directly out of stereo output without deactivating other Phase II functions.

**BY PASS ON/OFF**

Deactivates all functions of PHASE II and feeds input signal directly out of primary output and into amplifier.