

THE MOOG THEREMIN

*Music's most
contemporary
instrument*



The unique electronic tones of the Theremin, sounding at times like a cello, at others more ethereal than any conventional musical instrument, are controlled by the movements of the performer's hands in the space surrounding the instrument. There are no buttons or keys to determine pitch or tone intensity...the Thereminist exercises fully as much control over tone production as does a singer over his voice.

With the right hand, the Thereminist commands an unusually versatile pitch range of as much as five octaves. To raise the pitch, the hand is brought closer to the slender vertical rod extending from the top of the instrument. Moving the hand away from the antenna lowers the pitch. Glissando, vibrato and other effects can be easily achieved once proper technique is learned. Loudness of tone is controlled with the left hand. The player brings his left hand nearer to the volume antenna to soften the tone, moves it away to make the note louder. These are the only movements involved in playing the Theremin. As with any musical instrument, some practice is required, but the fundamentals are not difficult to master.

The Theremin was introduced into this country in 1928 by its inventor, Leon Theremin. It gained quick acceptance in musical circles and for many years has been a favorite of contemporary composers and professional musicians. Played extensively on the concert stage and in theme music for motion picture and television productions for many years, the Theremin is now gaining enthusiastic acceptance among popular performing groups, where its unique, wholly electronic sound is ideal for the latest trends in music. The Beach Boys, Lothar and the Hand People, and many other groups, feature Moog Theremins.

THE PROFESSIONAL

Truly the finest Theremin made, the Professional is designed to meet every need of the accomplished Thereminist. In addition to containing its own high quality amplifier and speaker in a beautifully finished hardwood cabinet, the Professional allows selection of four timbres or tone colors - Principal, Horn, Woodwind and String. These are not imitative tones, but indicate the general quality of the tones available. The Principal tone is mellow and flutelike - the traditional sound of the Theremin. The Horn tone is sharp and nasal, like that of an oboe. The Woodwind tone is hollow and woody, like a clarinet. The String tone carries the rich overtones of a stringed instrument. Timbre is controlled by a switch on the front panel and may be changed to provide contrasting tonal voices within a piece of music. A special speaker assures the fidelity of each tone color.

The total pitch range of the Professional is four and one-half octaves, with the Principal and Horn tones extending from one-half octave below Middle C to three octaves above Middle C and the Woodwind and String tones extending from one and one-half octaves below Middle C to two octaves above Middle C.

The cabinet is 20" high, 18" wide and 10" deep. The instrument is designed for a table 20 to 22" high.

A well padded Naugahyde carrying case with pockets for the antennas, is provided with every Professional Theremin.

The Professional Model Theremin is an instrument of the highest quality, advanced in design as far as the state of the art of electronic instrument manufacture permits. It complements the talents of the most gifted Thereminists and holds a foremost place among modern musical instruments.

Professional Model Theremin \$650.00



THE TROUBADOR

Compact, lightweight, and easy to use, the Troubador Theremin is an outstanding example of the application of creative electronics to music. The Troubador is designed to rest on a table or mount on a conventional microphone stand, and produces a signal which may be fed into any musical instrument amplifier. The four panel controls include tuning adjustments for pitch and volume, power switch, and a tone color mixer which combines two distinctly different waveforms in any desired proportion. A total pitch range in excess of five octaves is obtained by the movement of the right hand. The Troubador is fully transistorized and is housed in a cabinet 22" long, 6" deep, and 2-1/2" high.

Troubador Theremin \$250.00



The Moog Theremins are manufactured by the R. A. Moog Co., Trumansburg, N. Y. and are available from high quality musical instrument dealers. Write for the name of the dealer in your area who sells and services the Moog Theremins.

