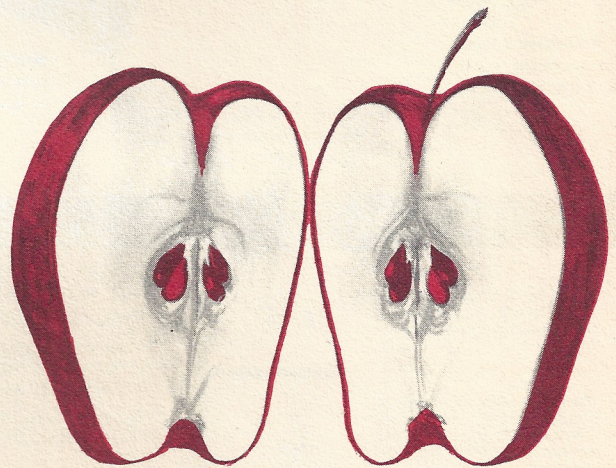
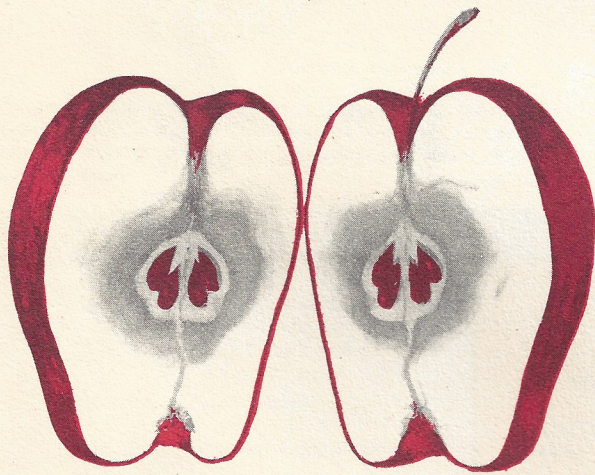
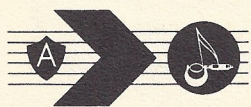
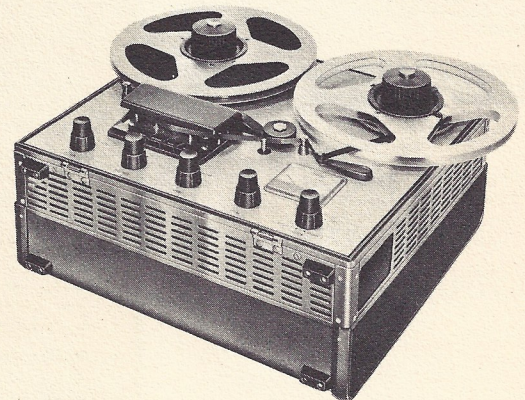


The difference is inside...!



The test of crisp, sweet taste or sound comes from within. Truly professional sound recording with hand portable equipment can only come from inspired designing that fits the finest components into the simplest yet most compact system.

The American Concertone Series 60 Tape Recorder is engineered to meet this test. It integrates high fidelity recording, consistent long-life operation, flexibility and rugged construction into a lightweight assembly with simple controls and handsome appearance. This Recorder is designed for those who require a precision recording instrument, whether at home, at work or on the go.



AMERICAN ELECTRONICS, INC.

Audio and Recordata Division

MARKETING DIVISION

655 W. Washington Blvd., Los Angeles 15, California

AMERICAN CONCERTONE SERIES 60 MODELS

Model 61 Half Track Record and Half Track Playback Unit is composed of tape transport; one record and one playback pre-amplifier mounted together. (Model 61 may be converted to Models 62 or 63.) Price \$495.00; with case \$555.00.

Model 62 Half Track Recorder with Half-Track, Full Track and Stereo Playback. Consists of tape transport with single record amplifier and dual playback pre-amplifiers. (Model 62 may be converted to Model 63.) Price \$595.00; with case \$655.00.

Model 63 Stereo Recorder. This unit is capable of full stereo recording and playback. It has tape transport with dual record amplifier and dual playback pre-amplifiers. Price \$695.00; with case \$755.00.

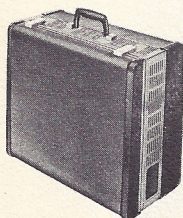
10½" reels standard, delivers 2 hours of continuous recording. Takes all smaller reels.

Torque control switch for change from 10½" to 7½" or smaller reels.

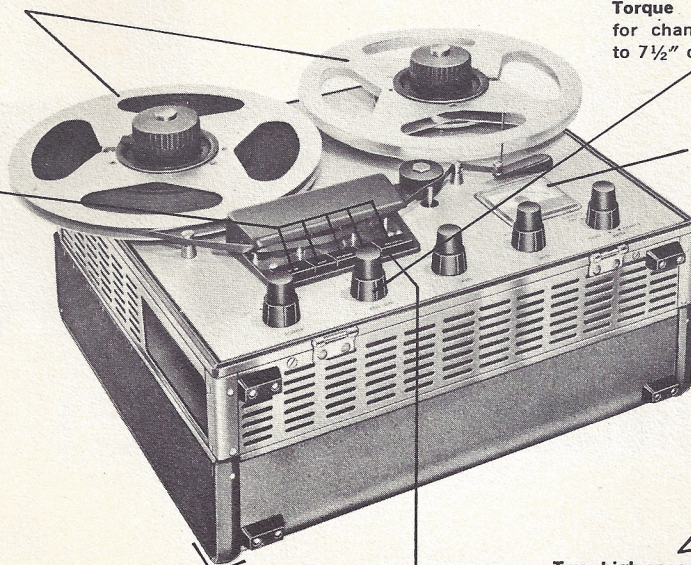
5-Push-Button Control with light touch electric operation for record, play, fast-forward rewind and stop.

V. U. type meter provides accurate record level requirements.

Direct Hysteresis Synchronous tape drive for 99.8% timing accuracy. Eliminates belts, gears, clutches and pulleys.



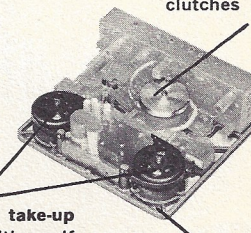
Speaker Amplifier cased to match recorder case in size and appearance.



Light weight, under 35 lb. Operates in vertical or horizontal position.

Safety Erase Interlock prevents accidental erasure.

Two high-speed take-up motors with positive self compensating braking system. Will not stretch or break the thinnest tape.



Die cast front mounting panel ribbed for strength with integral housings for drive and take-up motors.

FEATURES

- ▶ **Wall Mounted** — gives your home a source of uninterrupted symphony.



- ▶ **Portable**—On the spot, studio quality recording. Three hour capacity eliminates delay of reel changes.



- ▶ **Console Mounted**—For business and industrial use, takes up little space yet insures extreme accuracy.



DISTRIBUTED BY:

CONCERTO ROOM
642 GRANT STREET
PITTSBURGH 19, PA.

SPECIFICATIONS

Tape Speeds—7½"/sec. and 15"/sec.

Timing Accuracy—99.8%.

Frequency Response—± 2 db from 40 to 12,000 cps at 7½"/sec. ± 2 db from 30 to 15,000 cps at 15"/sec.

Signal to Noise Ratio—45 db at 7½"/sec. single track. 55 db at 15"/sec. single track.

Flutter and Wow—0.15% RMS at 15"/sec. 0.25% RMS at 7½"/sec.

Bias Frequency—100 kc.

Inputs—Microphone, high impedance (—55 db); line, high impedance (—10 db).

Output—Cathode follower—2 volts across 10k load.

Motors—(1) Hysteresis synchronous capstan drive motor. (2) High resistance rotor induction rewind and take-up motors.

Push Buttons (electric)—5-record, play, fast forward, rewind, stop.

Controls—Speed selector and AC on and off; reel size selector (large, small); microphone level; line level; meter channel selector.

Meter—VU type with 4/2 position concentric meter switch (off, input, tape and bias, channel-1 and channel-2).

Monitoring—Phone jack permits monitoring the input to the record head or playback output of the tape while recording.

Reel Size—Up to and including 10½ inch.

Construction—Integral power supply; modular type construction used on electronics; phono type plugs and jacks.

Weight—Under 35 pounds.

Dimensions—Height, 16½"; width, 15½"; depth, 5¾".

Power Supply—110 V, 60 cycle.

ACCESSORIES and CONVERSIONS

260—Speaker-amplifier, in case, 10 watt extended range, linear amplifier, matched fringe-range loud speaker unit, acoustically matched to case. Magnesium case with vinyl covering matches accessory Recorder case in size and finish\$149.50

1-C: 50 cycle recorder (over basic cost)\$50.00

10-B: Matching transformer to convert recorder to low impedance input\$29.95

11-B: Rack Mounting accessory for 19 inch rack\$28.50

12-B: Fitted Canvas Protective Cover for Recorder or Speaker\$9.25

13-B: Magnesium Case w/Vinyl Cover\$60.00

14: High impedance microphone ...\$50.00 (Recorder is normally high impedance)

15: Low impedance microphone\$50.00 (Recorder is normally high impedance)

16: Microphone desk stand, black\$4.00