

AMPEX

ELECTRIC CORPORATION

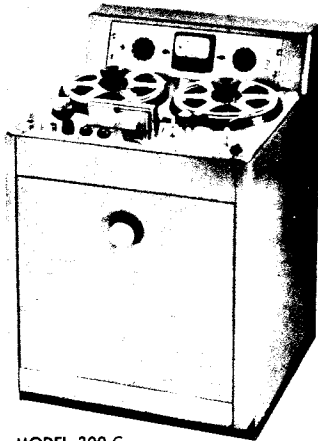
AUDIO EQUIPMENT & ACCESSORIES

DISTRIBUTED BY
BING CROSBY ENTERPRISES, INC.
ELECTRONICS DIVISION
9030 SUNSET BLVD. LOS ANGELES 46, CALIF.
CRestview 4-5171 • BRadshaw 2-2774

AMPEX**APL-1**

ELECTRIC CORPORATION

PRICE LIST

SERIES 300**AUDIO MAGNETIC TAPE RECORDERS (For 115 Volts A.C.)**USER'S NET
PRICES

MODEL 300-C

MODEL 300-C CONSOLE RECORDER

Price includes power supply; record and playback amplifiers; separate erase, record and playback heads; two standard 10 1/2" NARTB reels and meter control panel for matching or bridging input*.

TAPE SPEEDS: 7 1/2 and 15 in/sec.

SIGNAL-TO-NOISE RATIO:

FREQUENCY RESPONSE:

Over 60 db by NARTB standards

±2db—30 to 15,000 cycles at 15 in/sec.

FLUTTER AND WOW:

±4db—30 to 15,000 cycles at 7 1/2 in/sec.

Under .1% at 15 in/sec.

±2db—40 to 10,000 cycles at 7 1/2 in/sec.

Under .2% at 7 1/2 in/sec.

TIMING ACCURACY: ±3.6 sec. in 30-minutes.

Complete specifications are available from your Ampex distributor.

Order by these catalog numbers:

For 60 cycles with bridging input — 4408C

For 50 cycles with bridging input — 4423C

For 60 cycles with matching input — 4409C

For 50 cycles with matching input — 4424C

\$

1860.00**MODEL 300-R RACK TYPE RECORDER**

This model is designed for mounting in standard 19-inch relay racks. Components and specifications are the same as those of Model 300-C.

Order by these catalog numbers:

For 60 cycles with bridging input — 4408R

For 50 cycles with bridging input — 4423R

For 60 cycles with matching input — 4409R

For 50 cycles with matching input — 4424R

1775.00
LESS RACK**MODEL 300-S TWO CASE PORTABLE RECORDER**

This model is mounted in two portable cases. Components and specifications are the same as those of Model 300-C.

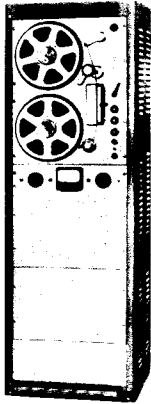
Order by these catalog numbers:

For 60 cycles with bridging input — 4408S

For 50 cycles with bridging input — 4423S

For 60 cycles with matching input — 4409S

For 50 cycles with matching input — 4424S

1875.00

MODEL 300-R

MODEL 300-2C STEREOPHONIC RECORDER IN CONSOLE CABINET

Price includes two power supplies; two record and playback amplifiers; full track erase and dual track record and playback heads; two standard 10 1/2" NARTB reels and dual meter control panel for matching or bridging input*.

TAPE SPEEDS: 7 1/2 and 15 in/sec.

SIGNAL-TO-NOISE RATIO:

FREQUENCY RESPONSE:

Over 60 db by NARTB standards.

±2db—50 to 15,000 cycles at 15 in/sec.

FLUTTER AND WOW:

±4db—40 to 15,000 cycles at 7 1/2 in/sec.

Under .1% at 15 in/sec.

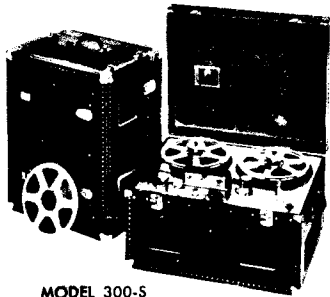
±2db—50 to 10,000 cycles at 7 1/2 in/sec.

Under .2% at 7 1/2 in/sec.

TIMING ACCURACY: ±3.6 sec. in 30-minutes.

Complete specifications are available from your Ampex distributor.

Order by Model No. 300-2C, specifying bridging or matching input and 50 or 60 cycle power source.

3185.00

MODEL 300-5

MODEL 300-2R RACK TYPE STEREOPHONIC RECORDER

This model is designed for mounting in standard 19-inch relay racks. Components and specifications are the same as those of Model 300-2C.

Order by Model No. 300-2R, specifying bridging or matching input and 50 or 60 cycle power source.

3010.00
LESS RACK**MODEL 301**

Same as Model 300, except for tape speed as follows: TAPE SPEED: 15 and 30 in/sec.

For performance specifications consult your Ampex distributor.

Order by catalog number, specifying bridging or matching input* and 50 or 60 cycle power source.

Console—Catalog No. 1121-C

Rack type—Catalog No. 1121-R

Portable—Catalog No. 1121-S

1985.00**1900.00**
LESS RACK**2000.00****MODEL 305**

Same as Model 300, except for tape speed as follows: TAPE SPEED: 7 1/2, 15 and 30 in/sec.

For performance specifications consult your Ampex distributor.

Order by catalog number, specifying bridging or matching input* and 50 or 60 cycle power source.

Console—Catalog No. 1841-C

Rack Type—Catalog No. 1841-R

Portable—Catalog No. 1841-S

2110.00**2025.00**
LESS RACK**2125.00**

Machines of the 300 series are also available at tape speeds listed. Consult your Ampex distributor for complete specifications and delivery information.

1 7/8 and 3 3/4 in/sec.
3 3/4 and 7 1/2 in/sec.1 7/8, 3 3/4 and 7 1/2 in/sec.
3 3/4, 7 1/2 and 15 in/sec.**375.00**

ADDITIONAL

550.00

ADDITIONAL

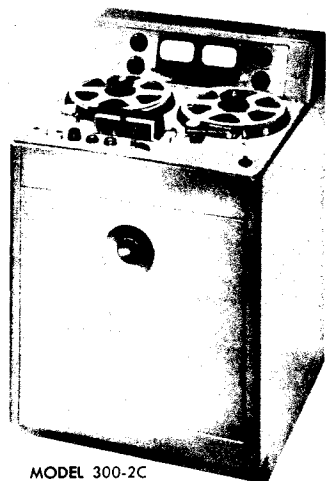
***NOTE:**

If meter control panel is not required on any series 300 machine, so specify, and deduct the following amounts from the list prices above:

Single recording models

125.00

Stereophonic models

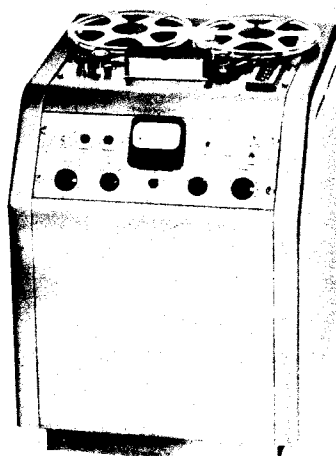
410.00

MODEL 300-2C

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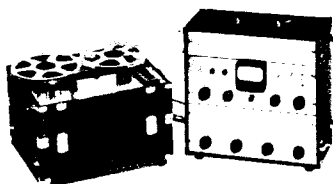
PRICE LIST

SERIES 400

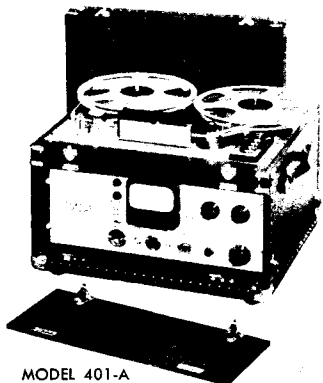
MODEL 403-C



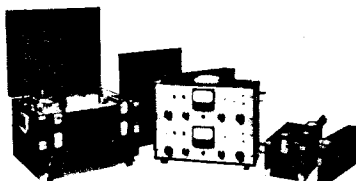
MODEL 403-R



MODEL 403-P (Mixer not included in price)



MODEL 401-A



MODEL 403-2S

AUDIO MAGNETIC TAPE RECORDERS (For 115 Volts A.C.)USER'S NET
PRICES**MODEL 403-C CONSOLE RECORDER**

Price includes power supply; record and playback amplifiers; separate erase, record and playback heads; meter control panel; two standard 10 1/2" NARTB reels; input selector for microphone or line, and internal output line termination.

TAPE SPEEDS: 7 1/2 and 15 in./sec.

FREQUENCY RESPONSE:

±2db—30 to 15,000 cycles at 15 in./sec.

±4db—30 to 15,000 cycles at 7 1/2 in./sec.

±2db—40 to 10,000 cycles at 7 1/2 in./sec.

TIMING ACCURACY: ±3.6 seconds for a 30-minute recording.

Complete specifications are available from your Ampex distributor.

For 60 cycles order catalog No. 3675

SIGNAL-TO-NOISE RATIO:

Over 55 db by NARTB standards.

FLUTTER AND WOW:

Under .2% at 15 in./sec.

Under .25% at 7 1/2 in./sec.

Under .25% at 7 1/2 in./sec.

For 50 cycles order catalog No. 3675-1

\$

995.00**MODEL 402-C CONSOLE RECORDER**

Same as Model 403 except for half-track erase, record and playback heads.

For 60 cycles order catalog No. 3672

For 50 cycles order catalog No. 3672-1

995.00**MODEL 403-R RACK TYPE RECORDER**

This model is designed for mounting in standard 19-inch relay racks. Components and specifications are the same as Model 403-C console.

For 60 cycles order catalog No. 3676

For 50 cycles order catalog No. 3676-1

975.00

LESS RACK

MODEL 402-R RACK TYPE RECORDER

This model is the same as the 403-R except for use of half-track erase, record and playback heads.

For 60 cycles order catalog No. 3673

For 50 cycles order catalog No. 3673-1

975.00

LESS RACK

MODEL 403-P TWO CASE PORTABLE RECORDER

Specifications and components are the same as the Model 403-C console. The top plate assembly is in one portable case. The power supply and amplifiers are in a second case. This electronics case is furnished in two sizes—small to include only the power supply and amplifiers or large to include the power supply and amplifiers and space for a four-channel mixer, Cat. No. 3671. The necessary interconnecting cables are furnished.

For 60 cycles with large electronics case order catalog No. 3677

Same with small electronics case order catalog No. 4125

For 50 cycles with large electronics case order catalog No. 3677-1

Same with small electronics case order catalog No. 4125-1

1045.00**MODEL 402-P TWO CASE PORTABLE RECORDER**

Same as Model 403-P except for half-track erase, record and playback heads.

For 60 cycles with large electronics case order catalog No. 3674

Same with small electronics case order catalog No. 4124

For 50 cycles with large electronics case order catalog No. 3674-1

Same with small electronics case order catalog No. 4124-1

1045.00**MODEL 401-A SINGLE CASE PORTABLE RECORDER**

Specifications and components of this recorder are the same as the Model 403. The electronic layout has been modified to permit mounting in a single portable case.

For 60 cycles order catalog No. 1996

For 50 cycles order catalog No. 3379

985.00**MODEL 400-A SINGLE CASE PORTABLE RECORDER**

Same as Model 401-A except for use of half-track erase, record and playback heads.

For 60 cycles order catalog No. 1048

For 50 cycles order catalog No. 3377

985.00**MODEL 403-2S PORTABLE STEREOGRAPHIC RECORDER**

Specifications and components are the same as the Model 403-C except that the unit is mounted in three portable cases—one for the top plate assembly, one for the two sets of amplifiers and one for the two power supplies necessary for stereophonic work. Full track erase and dual track record and playback heads are provided. All interconnecting cables are furnished.

For 60 cycles order catalog No. 4043

For 50 cycles order catalog No. 4043-1

1575.00**MODEL 403-2R RACK TYPE STEREOGRAPHIC RECORDER**

Specifications and components of this model are the same as the Model 403-2S. It is designed for mounting in standard 19-inch relay racks.

For 60 cycles order catalog No. 4042

For 50 cycles order catalog No. 4042-1

1475.00

LESS RACK

NOTE: Any 400 series recorder can be modified for 15 and 30 in./sec. tape speed at added cost of \$150. Starting time is increased to approximately 4 seconds at both speeds.

Series 400 recorders to operate at 3 3/4 and 7 1/2 in./sec. are available; prices are the same as series 400 recorders described on this page.

AMPEX

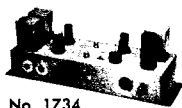
APL-1

ACCESSORIES

ELECTRIC CORPORATION

FOR AUDIO MAGNETIC TAPE RECORDERS (For 115 Volts A.C.)

USER'S NET PRICES



No. 1734

MODEL 380 SPEEDLOCK CONTROL TRACK GENERATOR
for motion picture synchronization.
Catalog No. 1734
Carrying case, Catalog No. 2359

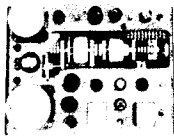
\$
275.00
30.00



No. 3936

CARRYING CASE
for Power Supplies (2) As used with Stereophonic Recorder.
Catalog No. 3936

\$
21.00



No. 1643

MODEL 380 DIFFERENTIAL PLAYBACK UNIT
for motion picture synchronization.
MOUNTING: For standard 19-inch relay racks.
Catalog No. 1643

1325.00
LESS RACK

No. 825

CASTERS
Kit of (4) for Console Models 402-403 includes Mounting Block, Ballbearing casters, screws.
Catalog No. 3963 (Factory installed)

7.50
15.00



No. 2188

MODEL 380 POWER AMPLIFIER
for motion picture synchronization.
MOUNTING: For standard 19-inch relay racks.
Catalog No. 2188

500.00
LESS RACK



No. 841

PLEXIGLASS DUST COVER
for Series 300 recorders.
Catalog No. 825

60.00



No. 543

MODEL 385 THREE CHANNEL MIXER
for Series 300 recorders with individual microphone pre-amplifiers.
MOUNTING: For rack mount or portable recorder.
Catalog No. 543

435.00



No. 475

MODEL 375 PRECISION 60 CYCLE POWER SUPPLY
to furnish operating current for 300 and 400 series recorders in locations where the regular power frequency is unreliable.
Catalog No. 841

600.00



No. 3761

FOUR CHANNEL MIXER
for use with Models 402 and 403, includes individual microphone pre-amplifiers. For rack mount or portable machines only. Does not include enclosure as it is intended for use with large electronics case supplied with Models 403-P and 402-P or on rack.
Catalog No. 3761

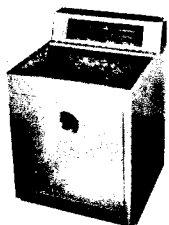
250.00



No. 3766

COMPLETE REPLACEMENT HEAD
for Series 300 and 400 standard audio recorders. (Credit of \$100 is issued on receipt of replaced head.)
Catalog No. 475

175.00



No. 565

CONSOLE CABINET
for Model 300 Recorders including Cooling Fan Assembly.
Catalog No. 565

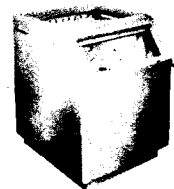
197.00



No. 704

REMOTE CONTROL UNIT
for Models 400-A, 401-A, 402 and 403; wired and ready to operate (includes 30 ft. of seven conductor cable and necessary plugs).
Catalog No. 3766
Additional Wire per ft.

60.00
.15



No. 3663

CONSOLE CABINET
for Model 402-403 Recorders.
Catalog No. 3663

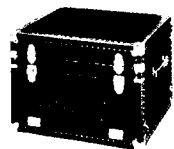
140.00



No. 3692

REMOTE CONTROL UNIT
on flat plate for mounting in studio console, not wired, no cable or connections included.
Catalog No. 3766-1

25.00



No. 1193

PORTABLE CASE
for Model 400-A or 401-A.
Catalog No. 1193

65.00

HEAD DEMAGNETIZER
Catalog No. 704

7.50

MECHANICAL TOP PLATE CASE
for 2 Case Portable Recorder or Stereophonic Top Plate.
Catalog No. 3692

65.00



No. 3693

STANDARD ALIGNMENT TAPE
for 15 IPS Recorders (used to set level-check Frequency Response — align Head).
Catalog No. 4494

11.00

ELECTRONIC CASE
for 2 Case Portable Recorder. Includes space for Four-Channel Mixer. Also used for Electronics of Model 403-25 Stereophonic Recorder.
Catalog No. 3693

50.00



No. 4402

REEL HOLD DOWN KNOB
for Rack Mounted Units.
For all recorders except Series 300 machines having serial numbers below 1600.
Catalog No. 4402

6.75 EACH

PEDESTAL
for series 400 Consoles to raise height to 39 3/4 in.
Catalog No. 3795

20.00

REEL EDITING KNOBS
Catalog No. 1917

3.50 EACH