

DOMESTIC PRICE LIST SUPERSEDES ALL PREVIOUS SCHEDULES

# PR-10 SERIES PROFESSIONAL RECORDERS/REPRODUCERS

EFFECTIVE: JULY 9, 1962 DEALER FRANCHISE: PROFESSIONAL

MODEL PR-10-1 PR-10-2



PR-10-2

#### PR-10 RECORDERS

Fully-portable, 2-speed compact recorder with professional studio features and quality. Exclusive electro-dynamic clutch system; faster, gentler, starts without throwing tape loops; lower operating and braking tensions permits use of thin-base tapes; gives maximum tapeto-head contact. Four-position head assembly with separate erase, record and playback heads; extra position for optional, 4-track stereo playback or special requirements. Frontpanel accessibility to all bias, level and equalization alignment controls. Positive push button control; relay-solenoid operation permits full remote control. Large, continuous duty, hysteresis synchronous motor for horizontal or vertical operation. Compact electronics include "record-safe" switch, "A-B" monitor switches and hi-lo speed equalization switches. Record selector on 2-channel model permits half-track, stereo, or parallel track monophonic and sound-on-sound recording.

		SINGLE	2 CHANNEL				
	9 7	PR-	(SHOWN ABOVE) PR-10-2				
		UNMC	UNMOUNTED				
DESCRIPTION	tronics	half-track. include bu mike or tv	Two channel, fits same rack space as PR-10-1. Stereo or mono recording.				
TRACK	FL	JLL	HA	\LF	TWO		
TAPE SPEEDS	3 <sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>2</sub>			7 ½ 15	3 <sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>2</sub>	7 ½ 15	
CATALOG NUMBER	96001-11	96001-09	96001-03	96001-01	96000-03	96000-01	
SUGGESTED USER'S NET PRICE	\$99	5.00	\$99	5.00	\$1195.00		

#### PR-10 SERIES: INFORMATION

#### PR-10 SERIES ACCESSORIES

MX-10 Mixer SA-10 Speaker/Amplifier Remote Control Microphone Preamps Line Input Transformers

See PROFESSIONAL/MASTER ACCESSORIES Price list for catalog number and price.

**EQUALIZATION** — NAB plug-in equalizers normally supplied. For other curves refer to list below.

FOR PORTABLE USE — Basic PR-10-1 or PR-10-2 both fit 96010-01.

MODEL PR-10-2 — includes dummy plug for unbalanced line input.

#### PR-10 SERIES: ACCESSORIES

DESCRIPTION	CATALOG NUMBER	USER NET PRICE
FOUR TRACK PLAYBACK HEAD (Includes mtg. hardware & switch)	96015-01	\$79.50
RECORD EQUALIZERS 7½ NAB — 15 NAB	96121-01	9.90
$3\frac{3}{4}$ NAB (Spec. 120 or 200 $\mu$ sec.) — $7\frac{1}{2}$ NAB	96120-01	9.90
7½ NAB — 15 AME (PR-10-1 only)	96122-01	9.90
REPRODUCE EQUALIZERS 7½ NAB — 15 NAB	(Substitute -05 for -03 for full track units) 96111-03	9.90
3¾ (120 μsec.) — 7½ NAB	96110-03	9.90
7½ NAB — 15 AME (PR-10-1 only)	96112-03	14.50
$3\frac{3}{4}$ (200 $\mu$ sec.) — $7\frac{1}{2}$ NAB	96114-03	9.90
PORTABLE CASE For PR-10-1, or PR-10-2	96010-01	60.00
PORTABLE CASE Houses PR-10 and MX-10 mixer	96940-01	125.00

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# 350 SERIES PROFESSIONAL RECORDERS/REPRODUCERS

EFFECTIVE JUNE 18, 1962 DEALER FRANCHISE: PROFESSIONAL

MODEL 351 351-2



#### MODEL 351 AND 351-2 RECORDERS/REPRODUCERS

Professional recorders designed for continuous duty operation in exacting applications. Heavy-duty, direct drive hysteresis synchronous motor and two torque motors. Pushbutton, relay-solenoid operation permits using optional, full-remote, plug-in control. Reel size selector switch adjusts tension. Individual electronics panels for each channel; input selector switch for low-Z mike, unbalanced or balanced bridging inputs. Big 4" VU meter has selector; reads input, tape level bias and erase current. Separate record and play amplifiers permit monitoring while recording.

CHANNEL	SINGLE CHANNEL							TWO CI	HANNEL					L 351/351-2 N AND ACCESSORIES	
	35	1-U	35	1-P	35	1-C	351	-2U	351	1-2P	equaliza HEAD AS 351-2 m width e models \$50.00 t	ssemblies - nodels; two- rase availal of the 351 to user price	— Separate track head ble as spa 1 available e.)	supplied with NAB e erase supplied on assembly with full are part; half-track on request. (Add ang Mixer (MX-35)—	
	UNMO	UNTED	PORT	ABLE	CONS	SOLE	UNMO	UNTED	PORT	ABLE	POR	TABLE CA	ASES	CONSOLE CABINET	
DESCRIPTION	full		nnel Reco 4". Half-ti						Recorder wo track,		Separate cases avail- able for transport or electronics (see below)			Houses 351 transport and electronics	
TAPE SPEEDS	3 <sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>2</sub>	7 ½ 15	3 ¾ 7 ½	7 ½ 15	3 ¾ 7 ½	7 ½ 15	3 <sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>2</sub>	7 ½ 15	3 <sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>2</sub>	7 ½ 15	TOP PLATE CASE	ELEC. CASE 1-CHAN.	ELEC. CASE 2-CHAN.	SINGLE CHANNEL ONLY	
CATALOG NUMBER	30700-13	30700-01	30700-17	30700-05	30700-15	30700-03	30810-05	30810-01	30810-07	30810-03	5727-00	4100-01	3935-01	5728-01	
SUGGESTED USER'S PRICE	\$1675. \$1795.			\$1970. \$2195.		\$23	325.	\$75.	\$45.	\$55.	\$295.				



DOMESTIC PRICE LIST SUPERSEDES ALL PREVIOUS SCHEDULES

## 350 SERIES **PROFESSIONAL** RECORDERS/REPRODUCERS

EFFECTIVE JUNE 18, 1962 DEALER FRANCHISE: PROFESSIONAL

MODEL 354



#### MODEL 354 RECORDER/REPRODUCER

Two-speed, two-channel; sets a new standard in 101/2" reel recorders. Famous Series 350 tape transport plus new, compact 2-channel electronics permits console, rack or 2-case portable mountings. Front panel access to electronic alignment. "Record-safe" switch opens record circuit; prevents accidental erasure. Record selector permits half-track, stereo or parallel track monophonic and sound-onsound recording. Push button relay-solenoid operation; may be fully remote controlled. Unbalanced bridge inputs; balanced bridge or line inputs available with accessory transformer. Separate 2-track erase, record and playback head stacks permit monitoring while recording. A-B switch on each channel. Single and 2-channel headphone jacks.

### **EQUALIZATION** —

All models supplied with NAB plug-in equalization.

Price includes dummy plug for unbalanced line input only. For microphone or balanced line input, refer to accessory preamps, mixers and transformers shown below.

MODEL 354 INFORMATION AND ACCESSORIES

OTHER 354 ACCESSORIES -

	35	4-U	35	4-P	35	4-C	See Accessory List.							
	UNMO	UNTED	PORT	TABLE	CON	SOLE		PHONE AMPS		INPUT ORMERS	CONSOLE		TABLE	MIXER MX-35
DESCRIPTION	1		Plug-in Type with low impedance input  (one per channel required)		e per	Houses Transport and Electronics	Top Plate Portable Case Houses Mixer with 13½" Panel Added		Four position, two chan- nel, un- mounted					
TAPE SPEEDS	3 <sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>2</sub>	7 ½ 15	3 ¾ 7 ½	7 ½ 15	3 ¾ 7 ½	7 ½ 15	40 db	60 db	Bal. Brdg.	Match. 600 ohm		Top Plate	Elec. Case	
CATALOG NUMBER	96600-07	96600-01	96600-11	96600-03	96600-09	96600-02	96440-01	96440-04	96134-01	96134-02	5728-01	5727-01	4100-01	96910-01
SUGGESTED USER'S PRICE	\$18	390.	\$20	010.	\$21	185.	\$45.00	\$60.00	\$14.50	\$14.50	\$295.00	\$75.00	\$45.00	\$395.00



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# PROFESSIONAL/MASTER ACCESSORIES

EFFECTIVE JUNE 18, 1962

DEALER FRANCHISE: PROFESSIONAL- MASTER ACCESSORIES FOR: 300 350 3000 PR-10

GENERAL ACCESSORIES	DESCRIPTION	SPECIFICATIONS — USE	CATALOG NUMBER	USER NET PRICE		
6 6666	MIXER, MODEL MX-10 — Four position, two channel mixer, feeds 4 or 2 mike and 2 line inputs to either or both channels.	For PR-10 Series and general use; unmounted	96900-01	\$395.00		
6 6 6 6	MIXER, MODEL MX-35 — Four position, two channel mixer, feeds 4 or 2 mike and 2 line inputs to either or both channels.	For 350 and 300 Series and general use; unmounted	96910-01	395.00		
	SPEAKER/AMPLIFIER, MODEL SA-10—	Speaker/Amplifier, unmounted	96975-01	295.00		
	40 watt voltage regulated amp with	Speaker and Enclosure, only	96980-01	120.00		
	low distortion at low frequencies — has amplifier compensation switch.	40 watt Amplifier, only	96950-01	175.00		
4 4 6	(See below for mike preamp.)	Portable Case	96960-01	\$395.00 395.00 295.00 120.00		
	REMOTE CONTROL — For use with	Wired (in box with 30' cord)	96510-01	50.00		
	351/352/354/PR-10	Panel Type (less cord)	96520-01	42.00		
	LINE INPUT TRANSFORMERS — For	Balanced Bridge	96134-01	14.50		
	use with PR-10/MX-10/SA-10/354/ MX-35	Matching 600 ohm	96134-02	14.50		
		40 db (PR-10, 354)	96440-01	45.00		
	MICROPHONE PREAMPS — For use with PR-10/354 and SA-10	60 db (PR-10, 354)	96440-04	60.00		
		SA-10	96440-03	45.00		
	<b>HEAD DEMAGNETIZERS</b> —For use with all series	*	820	9.95		
	<b>APPROVED CLEANING FLUID</b> — For use with all series	4 oz. can	823	1.45		
	<b>APPROVED LUBRICATING OIL</b> — For use with all series	4 oz. bottle	827	.95		

STANDARD ALIGNMENT TAPES (See description and price, Sheet No. 1344-1345)

#### **350 SERIES ACCESSORIES**

		7½ NAB — 15 NAB	96121-01	9.90
	MODEL 354 RECORD PLUG-IN EQUAL- IZERS — (one per channel required)	$3\%$ NAB (Spec. 120 or 200 $\mu$ sec.)— $7\frac{1}{2}$ NAB	96120-01	9.90
		7½ NAB — 15 AME	96122-01	9.90
		7½ NAB — 15 NAB	96111-03	9.90
	MODEL 354 REPRODUCE PLUG-IN	$3\frac{3}{4}$ (120 $\mu$ sec) — $7\frac{1}{2}$ NAB	96110-03	9.90
	<b>EQUALIZERS</b> — (one per channel required)	7½ NAB — 15 AME	96112-03	14.50
		$3\frac{3}{4}$ (200 $\mu$ sec) — $7\frac{1}{2}$ NAB	96114-03	9.90
MODEL 351 — Operation and Maintenan	ce Manual	(Furnished with Recorder)	TM-2002A	4.00
MODEL 352 — Operation and Maintenan	ice Manual	(Furnished with Reproducer)	TM-2004	3.00
MODEL 354 — Operation and Maintenan	ce Manual	(Furnished with Recorder)	TM-2011B	4.00
300 SERIES ACCESSORIES				
MODEL 300 — Operation and Maintenan	ce Manual	Single Channel (Furnished with recorder)	TM-2013	4.00
MODEL 300 — Operation and Maintenan	ce Manual	Multi-Channel (Furnished with recorder)	TM-2005	4.00
3000 SERIES ACCESSORIES				,
3200 SYSTEM — Operation and Mainten	ance Manual	(Furnished with each unit)	TM-2008	4.00
3300 SYSTEM — Operation and Mainten	ance Manual	(Furnished with each unit)	TM-2007	4.00



## CONSUMER/COMMERCIAL ACCESSORIES

EFFECTIVE JUNE 18, 1962

DEALER FRANCHISE: CONSUMER-COMMERCIAL ACCESSORIES FOR: 1200 900 600

DOMESTIC PRICE LIST SUPERSEDES ALL PREVIOUS SCHEDULES

ORDERING INFORMATION: SEE YOUR LOCAL AUTHOR-IZED AMPEX DEALER. Consult Ampex Consumer Dealer Listing for your local dealer's address.

If you cannot locate a local dealer, write for free listing:

Ampex Corporation Audio Division 1020 Kifer Road Sunnyvale, California

ATTN: Customer Service Department

DESCRIPTION	ORDER NUMBER	SUGGESTED LIST PRICE
GENERAL ACCESSORIES		
Model 510 — FM Multiplex Adapter, with cables, hardware	510	99.95
Model 818 — Microphone Kit (Matched pair of high impedance dynamic mikes, omni- directional, satin chrome finish. With satin finish desk bases, 8' cables and connectors.)	818	75.00
FINE LINE 1200 RECORDER/PLAYER		
1200 Series — 2-track playback conversion kit (Mechanism to shift playback head.)	105	17.50
1200 Series — Portable Case, for any 1200 tape deck	853	59.50
1200 Series — Owner's Reference Manual	89-0063	3.00
1200 Series — Maintenance Procedures Handbook (available 7/62)	89-0066	4.00
Model 2012 — Amplifier/Speaker Operator's Guide	89-0012	.75
900 SERIES RECORDER/PLAYER		
900 Series — Owner's Reference Manual	89-0033	3.00
900 Series — Maintenance Procedures Handbook	89-0058	3.00
600 SERIES COMMERCIAL RECORDER/PLAYER		
600 Series — Microphone Transformer (low impedance mike to high impedance recorder input, cable type)	860	20.00
600 Series — Minor Hardware Kit	896	9.95
Model 601 — Portable Case	850	59.50
Model 601-2 — Portable Case	851	89.50
Model 601 — Rack Mount Adapter, 19 inches wide	861	17.50
Model 601-2 — Rack Mount Adapter, 19 inches wide	863	25.00
Model 601 — Operation and Maintenance Manual	89-0028	2.85
Model 601-2 — Operation and Maintenance Manual	89-0030	2.85
Model 620 — Amplifier/Speaker Operator's Guide	89-0013	.75

NOTE: Speed and power frequency conversion kits for Model 601 and 601-2 are available on request from Ampex Service Engineering Department.

MAINTENANCE ACCESSORIES		
TAPE RECORDER MAINTENANCE KIT (INCLUDES: HEAD CLEANER, DEMAGNETIZER AND MOTOR OIL)	890	11.95
Head Demagnetizer, for all models	820	9.95
Head Cleaner, 4 oz. can	823	1.45
Lubricating Oil, approved, in plastic oiler bottle	825	.95
Alignment Tape — 4-track, 7½ ips, tracks 1 and 3	835	21.95
Alignment Tape — Full track, 7½ ips	830	21.95
Alignment Tape — Full track, 3¾ ips	831	21.95

NOTE: For full description of contents of 830, 831 and 835 Alignment Tapes, see Alignment Tape Price Schedule and Description, literature number 1344, 1345.