

Headphones

AKG
AKG Acoustics, Inc.
 77 Selleck St.
 Stamford, Conn. 06902

K-340

Price \$189
Design Dynamic/condenser
Response 16 Hz to 25 kHz, ± 1 dB
Impedance 400 ohms
THD 0.05% at 104 dB SPL (1 kHz)
Max. level 200 mV re 117 dB SPL
Weight 14 oz. (net)
Features Dynamic moving-coil low-frequency transducers; condenser high-frequency transducers; 5 passive diaphragms in each earcup; auto-adjust headband with Cardan® gimbal pivot

K-240

Price \$89
Design Dynamic moving coil
Response 16 Hz to 20 kHz
Sensitivity 94 dB SPL with 0.31V input
Impedance 600 ohms
THD 1% at 112 dB SPL (1 kHz)
Max. level 200 mW re 125 dB SPL
Weight 10½ oz. (net) (with cable and plug)
Features Six passive diaphragms in each earcup; auto-adjust headband with Cardan® gimbal pivot

K-141

Price \$89
Design Dynamic moving coil
Response 20 Hz to 20 kHz
Sensitivity 94 dB SPL with 0.51V input
Impedance 600 ohms
THD 1% at 107 dB SPL (1 kHz)
Max. level 200 mW re 120 dB SPL
Weight 9¼ oz. (net) (with cable and plug)
Features Auto-adjust headband with Cardan® gimbal pivot

Models also available

K-140S, \$59; K-41, \$39; K-40, \$29

AUDIO TECHNICA
Audio Technica
 1221 Commerce Drive
 Stow, Ohio 44224

ATH-7

Price \$150
Type Electret condenser
Design Open-back
Response 20 Hz to 22 kHz, ± 2 dB
Sensitivity 98 dB SPL
Impedance 4 to 16 ohms
THD 0.25% at 110 dB SPL (1 kHz)
Max. level 114 dB SPL
Weight 7.4 oz. (net)
Cord length 8¼"; straight
Features Moderate noise rejection; fabric-covered earcups; external impedance adapter with speaker/headphone switch; LED program level indicators

ATH-6

Price \$100
Type Electret condenser
Design Open-back; electret condenser
Response 40 Hz to 22 kHz, ± 3 dB
Sensitivity 98 dB SPL
Impedance 4 to 6 ohms
THD 0.35% at 110 dB SPL (1 kHz)
Max. level 110 dB SPL
Weight 7.4 oz. (net)
Cord length 8¼"; straight
Features Moderate noise rejection; fabric-covered earcups; external impedance adapter with speaker/headphone switch

ATH-5

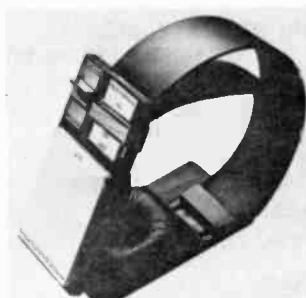
Price \$84.95
Type Moving-coil dynamic
Design Open-back
Response 20 Hz to 20 kHz
Sensitivity 96 dB SPL
Impedance 4 to 16 ohms
THD 0.4% at 110 dB SPL (1 kHz)
Weight 7.25 oz. (net)
Cord length 11½"; straight
Features Moderate noise rejection; fabric-covered earcups; dome diaphragm drivers

Models also available

ATH-3, \$64.95; ATH-2, \$50; ATH-1, \$30

BANG & OLUFSEN
Bang & Olufsen of America, Inc.
 515 Busse Road
 Elk Grove Village, Ill. 60007

U-70



Price \$95
Type Orthodynamic
Design Semi open-back
Response 16 Hz to 20 kHz
Sensitivity 94 dB SPL with 8 mW input
Impedance 140 ohms
THD 1% at 2W input
Max. level 2W
Weight 10.6 oz. (net)
Cord length 10"; straight
Features "Ear control" allows vertical and horizontal adjustment of each earcup

BEYER
Beyer Dynamics, Inc.
 5-05 Burns Ave.
 Hicksville, N.Y. 11801

ET-1000

Price \$159.95 (ET-1000S includes power supply, \$279)
Design Circumaural seal
Response 10 Hz to 25 kHz
Sensitivity 100 dB SPL with 2V input
Impedance 4 to 8 ohms
THD 1% at 110 dB SPL (1 kHz)
Max. level 115 mV
Weight 13 oz. (net)
Cord length 8'
Features Electrostatic when used with N-1000 power supply; sintered-bronze cover plates; broad-padded headband; soft earcushions

DT-44 I

Price \$74.95
Design Open-back
Response 20 Hz to 20 kHz
Sensitivity 100 dB SPL with 1 mV input
Impedance 600 ohms
THD 1% at 116 dB SPL (1 kHz)
Max. level 42 mV
Weight 9 oz. (net)
Cord length 10'
Features Finished in matte-black; air-filled foam cushions; well-padded headband; equipped with standard stereo phone plug

DT-440



Price \$64.95
Design Open-back
Response 20 Hz to 20 kHz
Sensitivity 100 dB SPL with 1 mV input
Impedance 600 ohms
THD 1% at 115 dB SPL (1 kHz)
Max. level 42 mV
Weight 9 oz. (net)
Cord length 10'
Features Finished in bright chrome-plate; air-filled foam cushions; well-padded headband; equipped with standard stereo phone plug

Models also available

DT-220, \$59.95; DT-302, \$29.95

CALIBRON
Horian Engineering, Inc.
Calibron Div.
600 Lake Emma Road
Lake Mary, Fla. 32746

HP-1

Price \$35
Type Dynamic
Design Open-back; open-air
Response 20 Hz to 20 kHz, ± 3 dB
Impedance 25 ohms
THD 5% (1 kHz)
Max. level 500 mV
Weight 9 oz. (net)
Cord length 12'; coiled
Features Mylar cone

CONCEPT

CBS Retail Stores
1301 65th St.
Emeryville, Calif. 94608

CE-H

Price \$85
Design Orthodynamic constant energy
Response 20 Hz to 20 kHz, ± 2 dB
Sensitivity 96 dB SPL with 1 mV input
Impedance 150 ohms
THD 0.25% at 95 dB SPL (1 kHz)
Max. level 3V (120 dB SPL)
Weight 10.5 oz. (net)
Features Extra-long leather cord

DUOTONE

Duotone Company, Inc.
6875 S.W. 81st St.
Miami, Fla. 33143

SH-90

Price \$29.95
Response 20 Hz to 20 kHz
Impedance 4 to 16 ohms
Features Individual volume controls; mono/stereo switch; padded ear and headbands; unbreakable molded plug

GC

GC Electronics
400 South Wyman St.
Rockford, Ill. 61101

90-108

Price \$34.95
Design Open air
Response 20 Hz to 20 kHz
Sensitivity 98 dB SPL with 1 mW input
Impedance 4 to 16 ohms
THD 0.3% at 1 mW input
Weight 7.5 oz. (net)
Cord length 6'; straight
Features Lightweight, uniform vibration type drives result in high input endurance and low distortion; $\frac{1}{4}$ " stereo phone plug

Models also available

90-106, \$17.96; 90-104, \$15.95

HERALD

Herald Electronics
6611 N. Lincoln Ave.
Chicago, Ill. 60645

PH-81

Price \$29.95

Type Dynamic
Response 18 Hz to 23 kHz
Sensitivity 104 dB SPL (1 kHz)
Impedance 8 ohms
Weight 5 oz. (net)
Cord length 10'; coiled
Features Samarium cobalt magnet

PH-61

Price \$15.95
Type Dynamic
Response 20 Hz to 18 kHz
Sensitivity 110 dB SPL (1 kHz)
Impedance 8 ohms
Weight 15 oz. (net)
Cord length 10'; coiled
Features Volume controls; adjustable padded headband

HERVIC

Hervic Electronics
18750 Oxnard St. #406
Tarzana, Calif. 91356

HP-1

Price \$55
Type Dynamic
Response 18 Hz to 22 kHz
Sensitivity 100 dB SPL with 1 mW input
Impedance 104 ohms
Weight 6.7 oz. (net)
Cord length 3', coiled; 7 $\frac{1}{2}$ ' straight
Features Low-mass diaphragm; fully-adjustable simulated leather headband; weightless cord; 4.2 oz.

INTERNATION

Sterling Hi-Fidelity, Inc.
22-20 40th Ave.
Long Island City, N.Y. 11101

HD-800

Price \$60
Impedance 8 ohms
Features Includes built-in AM/FM stereo multiplex radio receiver and detachable cable

250

Price \$50
Design Round cup
Impedance 8 ohms
Weight 5 oz.
Features Ultrathin lightweight samarium cobalt magnet

Models also available

225, \$36; 208, \$36; 115, \$31; 109, \$27

JVC

JVC America
58-75 Queens Midtown
Expressway
Maspeth, N.Y. 11378

HM-200E

Price \$100
Response 20 Hz to 20 kHz
Sensitivity 94 dB SPL with 1 mW input
Impedance 8 ohms
Weight 24 oz. (net)
Features Adjustable headband; built-in binaural microphones

HP-1100

Price \$80
Response 20 Hz to 20 kHz
Impedance 100 ohms
THD 0.2% at 500 Hz
Weight 7 oz. (net)

Models also available

HP-880, \$65; HP-550, \$40

KOSS

Koss Corp.
4129 North Port Washington
Ave.
Milwaukee, Wis. 53212

ESP/10

Price \$350
Type Electrostatic
Design Circumaural
Response 20 Hz to 22 kHz
Sensitivity 100 dB SPL V 1.9 (rms)
Impedance 180 ohms
THD 0.38% at 100 dB SPL (1 kHz)
Weight 14 oz. (net)
Cord length 10'; Y- coiled
Features Patented E/10 energizer with dual headset jacks; automatic overload indicators; pneumatic cushions

PRO/4 Triple A

Price \$85
Type Dynamic
Design Circumaural
Response 10 Hz to 22 kHz
Sensitivity 100 dB SPL at 0.7V (rms)
Impedance 220 ohms
THD 0.5% at 100 dB SPL (1 kHz)
Weight 15.5 oz. (net)
Cord length 10'; coiled
Features Pneumalite earcushions

Technician/VFR®

Price \$80
Type Dynamic
Design Circumaural
Response 10 Hz to 22 kHz
Sensitivity 100 dB SPL at 0.6V (rms)
Impedance 245 ohms
THD 0.3% at 100 dB SPL (1 kHz)
Weight 16.8 oz. (net)
Cord length 10'; Y-coiled
Features VFR controls (variable frequency response); pneumatic earcushions

HV/XLC



Price \$79.95
Type High velocity
Design Circumaural
Response 15 Hz to 35 kHz
Sensitivity 1V (rms)
Impedance 90 ohms
Weight 7.8 oz. (net)
Cord length 10'; coiled
Features Variable density; volume/balance controls

HV/X

Price \$69.95
Type High Velocity
Design Circumaural
Response 15 Hz to 35 kHz
Sensitivity 1V (rms)
Impedance 90 ohms
Weight 7.8 oz. (net)
Cord length 10'; coiled
Features Variable density

HV/1LC

Price \$59.95
Type High-velocity
Design Supra-aural
Response 15 Hz to 30 kHz
Sensitivity 100 dB SPL at 1.1V (rms)
Impedance 132.5 ohms
THD 0.5% at 100 dB SPL (1 kHz)
Weight 10.8 oz. (net)
Cord length 10'; coiled
Features Volume-balance controls on each earcup

TECH/2

Price \$59.95
Type Dynamic
Design Circumaural
Response 10 Hz to 22 kHz
Sensitivity 100 dB SPL at 0.7V (rms)
Impedance 245 ohms
THD 0.3% at 100 dB SPL (1 kHz)
Weight 15.9 oz. (net)
Cord length 10'; Y-coiled
Features Mike-boom mount on left earcup; pneumatic earcushions

K/6ALC

Price \$39.95
Type Dynamic
Design Circumaural
Response 10 Hz to 16 kHz
Sensitivity 100 dB SPL at 0.14V (rms)
Impedance 94 ohms
THD 1% at 100 dB SPL (1 kHz)
Weight 14 oz. (net)
Cord length 10'; coiled
Features Volume-balance controls

K/6A

Price \$29.95
Type Dynamic
Design Circumaural
Response 10 Hz to 16 kHz
Sensitivity 100 dB SPL at 0.15V (rms)
Impedance 100 ohms
THD 1% at 100 dB SPL (1 kHz)
Weight 14 oz. (net)
Cord length 10'; coiled

Models also available

HV/1A, \$55; K/145, \$54.95; KO/727B, \$39.95; KC/180, \$19.95

NEAL-FERROGRAPH

Neal-Ferrograph U.S.A., Inc.
652 Glenbrook Road
Stamford, Conn. 06906

Electrostatic

Price \$224
Type Electrostatic
Design Circumaural
Response 20 Hz to 20 kHz, ± 3 dB
Sensitivity 95 dB SPL with 100V input
Impedance 130 ohms (10 kHz); connects via adapter box to 4 to 16 ohm outputs
Max. level 100V re 95 dB SPL
Weight 13 oz. (including 3-meter cable) (net)

Features Permanently polarized capsule; padded, simulated-leather carrying case included; adapter for connecting headphones through speaker/headphone switching unit; foam-filled earcups

DYNA-X

Price \$119
Design Circumaural
Impedance 120 ohms
Weight 13 oz. (including 3-meter cable) (net)
Features Padded, simulated-leather carrying case included; replaceable, foamed-filled earcups

NUMARK

Numark Electronics Corp.
503 Raritan Center
Edison, N.J. 08817

HV-3000

Price \$54
Design Lightweight
Response 8 Hz to 28 kHz
Weight 6.5 oz. (net)
Features Samarium cobalt magnet; Neglex no-loss cable included

HV-2000R

Price \$48
Design Lightweight
Response 8 Hz to 27 kHz
Weight 6 oz. (net)
Features Samarium cobalt magnet; ultrathin diaphragm; high efficiency

Models also available

HV-235R, \$44; HV-215VA, \$44;
HV-115A, \$32

OLSON

Olson Electronics
260 S. Forge St.
Akron, Ohio 44327

PH-500

Price \$59.98
Design Ultrathin
Response 35 Hz to 18 kHz
Impedance 8 ohms
Weight 10 oz. (net)
Features Separate woofer and tweeter on each side

PHILMORE

Philmore Manufacturing, Inc.
40 Inip Drive
Inwood, N.Y. 11696

SP-90L

Price \$22.50
Type Dynamic
Design Circumaural
Response 20 Hz to 20 kHz, ± 3 dB
Sensitivity 110 dB SPL with 1 mW input
Impedance 8 ohms
Max. level 500 mW
Cord length 10'; coiled
Features Left and right volume controls on each phone; mono/stereo switch

Models also available

SP-30, \$31.95

PICKERING

Pickering & Co., Inc.
101 Sunnyside Blvd.
Plainview, N.Y. 11803

OA-7 Dynaphase

Price \$70
Design Dynamic high-velocity elements
Response 20 Hz to 22 kHz, ± 5 dB
Sensitivity 110 dB SPL with 200 mV input
Impedance 100 ohms
THD 0.5% at 110 dB SPL (1 kHz)
Max. level 500 mV
Weight 5.5 oz. (net)
Cord length 10'

Features Samarium cobalt drivers; open audio supra-aural textile-covered replaceable cushions; cushioned headband

OA-5A

Price \$60
Design Dynamic high velocity elements
Response 20 Hz to 22 kHz, ± 5 dB
Sensitivity 110 dB SPL with 200 mV input
Impedance 100 ohms
THD 0.25% at 110 dB SPL (1 kHz)
Max. level 500 mV
Weight 5 oz. (without cord) (net)
Features Special adapter for portables; supra-aural textile-covered replaceable cushions

OA-4

Price \$49.95
Type Dynamic
Design Open-audio
Response 10 Hz to 20 kHz
Sensitivity 105 dB SPL with 1 mV input (1 kHz)
Impedance 40 ohms
THD Less than 0.5% at 100 dB SPL (1 kHz)
Max. level 0.15 watts
Weight 2 oz. (without cord) (net)
Cord length 7'; straight
Features Super lightweight; multi-density polyurethane foam cushions; sized for total portability; adapter plug for TV, radio, etc.

Models also available

OA-3A Dynaphase, \$45; OA-202, \$29.95

PIONEER

U.S. Pioneer Electronics Corp.
85 Oxford Drive
Moonachie, N.J. 07074

SE-700

Price \$100
Design Open-back
Response 20 Hz to 20 kHz
Sensitivity 100 dB SPL with 5.6 mW input (1 kHz)
Impedance 80 ohms (min)
Max. level 11 mW
Weight 12 oz. (net)
Cord length 9 3/4'
Features High-polymer molecular film driver

Monitor 10

Price \$80
Design Circumaural
Response 20 Hz to 20 kHz
Sensitivity 100 dB SPL with 1 mW input
Impedance 8 ohms
Max. level 700 mW
Weight 23 oz. (net)
Cord length 16 1/2'

SE-505

Price \$75
Design Circumaural
Response 20 Hz to 20 kHz
Sensitivity 108 dB SPL with 11 mW input
Impedance 8 ohms
Max. level 500 mW
Weight 24 oz. (net)
Cord length 16 1/2'
Features Volume and tone controls for each channel

SE-4

Price \$50
Design Open-back
Response 20 Hz to 20 kHz

Sensitivity 96 dB SPL with 1 mW input (1 kHz)
Impedance 250 ohms
Max. level 200 mW
Weight 9 oz. (with cord) (net)
Cord length 9½'
Features Lightweight

Models also available

SE-405, \$55; SE-305, \$45; SE-205, \$30; SE-2, \$30

PML

Ercona Corp.
 2492 Merrick Road
 Bellmore, N.Y. 11710

D-42 Deluxe

Price \$49.50
Type Dynamic
Response 30 Hz to 20 kHz, ±3 dB
Impedance 200 ohms
Max. level 5 mV
Weight 9.5 oz. (net)
Features Washable rubber earpieces

RDF-224

Price \$32.95
Type Dynamic
Response 20 Hz to 18 kHz
Impedance 8 ohms
Max. level 100 mW
Weight 12 oz. (net)
Cord length 8'; coiled
Features Foam-filled vinyl earcushions; stereo/mono switch

POWER DRIVE

Recoton Corp.
 46-23 Crane St.
 Long Island City, N.Y. 11101

ST-55

Price \$44.99
Response 18 Hz to 21 kHz
Sensitivity 103 dB SPL
Impedance 50 ohms
Weight 5 oz. (less cord) (net)
Cord length 10'; coiled
Features Ultrathin diaphragm

ST-33

Price \$35.99
Response 20 Hz to 20 kHz
Sensitivity 103 dB SPL (1 kHz)
Impedance 50 ohms
Weight 5 oz. (net)
Cord length 10'
Features Superthin diaphragm

Models also available

ST-22, \$30.99; ST-16, \$20.99

QUADRAFLEX

CBS Retail Stores
 1301 65th St.
 Emeryville, Calif. 94608

Q-45

Price \$54.95
Type Dynamic
Response 20 Hz to 20 kHz, ±2 dB
Sensitivity 95 dB SPL with 1 mV input
Impedance 80 ohms
THD 1% at 95 dB SPL
Max. level 1.8V

Weight 10 oz. (net)
Features Mylar diaphragms

Models also available

Q-25, \$29.95; Q-12, \$17.95

REALISTIC

Radio Shack Corp.
 1400 One Tandy Center
 Ft. Worth, Texas 76102

PRO-IIA

Price \$50
Type Professional
Response 10 Hz to 22 kHz
Impedance 8 ohms
Weight 19 oz. (net)
Cord length 10'; coiled
Features Adjustable padded headband with air-filled cushions; 12" Mylar diaphragm; 1" voice coils

LV-10

Price \$42
Type High velocity
Design Vented-back
Response 20 Hz to 20 kHz
Impedance 4 to 16 ohms
THD 0.5%
Weight 10 oz. (net)
Cord length 10'; coiled
Features Soft sponge earpieces; less than 0.5% distortion; lightweight

PRO-30

Price \$40
Design Uniform phase
Cord length Coiled
Features Rare-earth magnets; low-profile design; lightweight; low-mass planar drivers

Models also available

Nova*-PRO, \$36.95; PRO-20, \$29.95; Nova-40, \$25; Nova-16, \$20; NOVA-10, \$16

ROBINS

Robins Industries
 75 Austin Blvd.
 Commack, N.Y. 11725

47-925

Price \$31.50
Response 20 Hz to 20 kHz
Impedance 8 ohms
Cord length 9' coiled
Features Features 3" speakers; left-and-right slide volume and tone controls; deluxe padded adjustable headband and earcups

Models also available

47-921, \$23.50; 47-901, \$15.50

SAE TWO

Scientific Audio Electronics, Inc.
 701 E. Macy St.
 Los Angeles, Calif. 90012

7000

Price \$65
Design Partial environment isolation (semi-iso)
Response 20 Hz to 15 kHz, ±3 dB
Impedance 200 ohms

SANSUI

Sansui Electronics Corp.
 1250 Valley Brook Ave.
 Lyndhurst, N.J. 07071

SS-40

Price \$42
Type Dynamic
Design Circumaural seal
Response 20 Hz to 20 kHz
Sensitivity 108 dB SPL
Impedance 25 ohms
Max. level 500 mW
Weight 13.1 oz. (net)
Cord length 6½'; straight
Features Super-lightweight polyester film diaphragm; light, comfortable earpads/band

Models also available

SS-30, \$30

SENNHEISER

Sennheiser Electronics Corp.
 10 West 37th St.
 New York, N.Y. 10018

Unipolar 2000

Price \$384
Design Electret condenser, electrostatic
Response 16 Hz to 22 kHz
Sensitivity 103 dB SPL with 5V input
Impedance 8 ohms
THD 0.1% at 110 dB SPL (1 kHz)
Max. level 11.2V at 110 dB SPL
Weight 11 oz. (net)
Features Electrostatic phones with no need for 110V AC line connection; polarizing voltage permanently frozen into electret diaphragms

HD-224

Price \$144
Type Dynamic
Design Circumaural
Response 16 Hz to 20 kHz
Sensitivity 94 dB SPL with 1 mW input
Impedance 200 ohms
THD 0.9% at 95 dB SPL (1 kHz)
Max. level 500 mW
Weight 8 oz. (net)
Cord length 10'
Features Designed for good isolation

HD-430

Price \$126
Type Dynamic
Design Open-air
Response 16 Hz to 20 kHz
Sensitivity 94 dB SPL with 1 mW input
Impedance 600 ohms per channel
THD 0.5% at 95 dB SPL (1 kHz)
Max. level 100 mW
Weight 7 oz. (net)
Cord length 10'
Features New cobalt samarium magnet system with high energy and low weight; new whirl-shaped diaphragm for excellent transient response

HD-424

Price \$115
Type Dynamic
Design Open-air
Response 15 Hz to 20 kHz
Sensitivity 102 dB SPL with 1 mW input
Impedance 2K ohms per channel
THD 1% at 126 dB SPL (1 kHz)
Max. level 100 mW
Weight 7 oz. (net)
Cord length 10'
Features Deluxe version of HD-414 with softer and larger earcushions and headband cushion

Models also available

HD-420, \$89; HD-414, \$79; HD-400, \$46

SIGNET

Signet Co.
 4701 Hudson Drive
 Stow, Ohio 44224

TK-33



Price \$250
Design Electret condenser
Response 10 Hz to 22.5 kHz, ± 2 dB
Sensitivity 100 dB SPL at 1V
Impedance 4 to 16 ohms
THD 0.1% at 110 dB SPL (1 kHz)
Max. level 20 mV re 117 dB SPL
Weight 10 oz. (with cord); 7 oz. (without cord) (net)
Cord length 8.2'; straight
Features TK-33 adapter contains a passive-impedance matching transformer; speaker-operation selector switch; high or low sensitivity switch; 2 arrays of light-emitting diodes display relative voltage to each channel; adapter will accommodate 2 stereo headsets if desired

Models also available

TK-22, \$80

SONIC INTERNATIONAL
 Sonic International Corp.
 2515 N.E. Riverside Way
 Portland, Ore. 97211

Pro-90

Price \$69.95
Type Dynamic
Design Circumaural
Response 20 Hz to 22 kHz
Sensitivity 105 dB SPL with 1 mV input
Impedance 4 to 32 ohms
Weight 9.7 oz. (net)
Cord length 10' coiled
Features Individual woofer and tweeter in each earcup

Pro-80

Price \$59.95
Type Dynamic
Design Open-back
Response 15 Hz to 25 kHz
Sensitivity 115 dB SPL with 1 mV input
Impedance 4 to 32 ohms
Cord length 10' straight
Features Samarium cobalt magnets

Pro-70

Price \$49.95
Type Dynamic
Design Open-back
Response 15 Hz to 25 kHz
Sensitivity 115 dB SPL with 1 mV input
Impedance 4 to 32 ohms
Cord length 10' coiled
Features Samarium cobalt magnets

Models also available

Pro-60, \$44.95; Pro-10, \$39.95;
 Pro-52, \$34.95; Pro-5, \$32.95;
 Sonic 101, \$29.95; Sonic 40,
 \$24.95; Sonic 30, \$21.95

SONY

Sony Industries
 9 West 57th St.
 New York, N.Y. 10019

ECR-500

Price \$120
Type Uni-electret electrostatic
Design Open-back
Response 20 Hz to 20 kHz
Sensitivity 91 dB SPL with 1V input
Impedance 30 ohms
THD 0.03% at 4V input
Max. level 114 dB SPL
Weight 12 oz. (net)
Cord length 8 1/5'; straight
Features Supplied with adapter for connection to amplifier loudspeaker terminals

DR-Z7

Price \$100
Type Dynamic
Design Open-air
Response 20 Hz to 25 kHz
Sensitivity 104 dB/mW SPL
Impedance 110 ohms at 1 kHz
THD 0.03% at 90 dB SPL at 1 kHz
Max. level 30 mV
Weight 14.8 oz. (net)
Cord length 6 3/5'; straight
Features Acoustic dimple diaphragm with palladium coating; Litz wire cable; metal and leather construction

DR-Z6

Price \$85
Type Dynamic
Design Open-air
Response 20 Hz to 25 kHz
Sensitivity 104 dB/mW SPL
Impedance 110 ohms (1 kHz)
THD 0.03% at 90 dB SPL (1 kHz)
Max. level 30 mV
Weight 14.1 oz. (net)
Cord length 6 3/5'; straight
Features Metal and vinyl construction; acoustic dimple diaphragm with palladium coating

Models also available

MDR-7, \$79.95; DR-Z5, \$70; DR-M5, \$65; MDS-5a, \$64.95; MDR-3 Sony Phone*, \$49.95; DR-S5, \$50; DR-S4, \$40; MDR-2, \$39.95; DR-S3, \$30; DR-2, \$22

STANTON

Stanton Magnetics, Inc.
 200 Terminal Drive
 Plainview, N.Y. 11803

XXI Stereo/Wafers®

Price \$70
Design Open-audio
Response 20 Hz to 22 kHz
Sensitivity 110 dB SPL with 200 mV input
Impedance 100 ohms, $\pm 10\%$ (1 kHz)
THD 0.5% at 110 dB SPL
Max. level 0.1 watts rms/channel
Weight 5.5 oz. (without cord) (net)
Cord length 10'
Features Soft foam-cushioned headband; specially designed earpiece pivots; samarium cobalt drivers

XII Micro Wafer



Price \$49.95
Type Dynamic high velocity
Design Open-audio
Response 10 Hz to 20 kHz
Sensitivity 105 dB SPL per mV (1 kHz)
Impedance 40 ohms (1 kHz)
THD Less than 0.5% at 100 dB SPL (1 kHz)
Weight 2 oz. (without cord) (net)
Cord length 7'; straight

Models also available

Dynaphase 55, \$60; Dynaphase 35, \$45; Dyna 25, \$29.95

STAX

Stax Koygo, Inc.
 940 E. Dominguez St.
 Carson, Calif. 90746

SR Sigma Earspeaker System

Price \$460
Type Electrostatic
Response 8 Hz to 35 kHz, ± 1.5 dB
Sensitivity 102 dB SPL
Impedance 130K ohms
THD 0.02% at 1W (1 kHz)
Weight 16 oz. (net)
Cord length 8'; straight
Features Bias power source

SR-Lambda

Price \$300
Type Electrostatic
Response 8 Hz to 35 kHz, ± 1.5 dB
Sensitivity 102 dB SPL
Impedance 130K ohms
Weight 14 oz. (net)
Cord length 8'; straight
Features Bias power source

SR-X/Mk.3

Price \$300
Type Electrostatic
Response 20 Hz to 25 kHz, ± 1.5 dB
Sensitivity 95 dB SPL
Impedance 35 ohms (adapter box)
THD 0.02%
Weight 14 oz. (net)
Cord length 8'; straight
Features Diaphragm is 2 microns thick

Models also available

SR-50, \$210; SR-5 Earspeaker System, \$175; SR-44 Earspeaker System, \$120

SUPEREX

Suporex Electronics Corp.
151 Ludlow St.
Yonkers, N.Y. 10705

Studio Master/SM-700

Price \$69.95
Design On-the-ear Isolated
Response 10 Hz to 20 kHz, ± 3 dB
Sensitivity 110 dB SPL with 0.6V input
Impedance 35 ohms
THD 0.25% at 110 dB SPL (400 Hz)
Weight 10 oz. (net)
Features Vented-magnet design for increased transient response; self-supporting voice-coil assembly

PRO-B-VI Monitor

Price \$60
Design Around-ear Isolation
Response 15 Hz to 22 kHz, ± 5 dB
Impedance 4 to 16 ohms
THD 0.9% at 110 dB SPL (400 Hz)
Weight 15 oz. (net)
Features Two-way woofer/tweeter LC crossover design; twin acoustic woofer chambers

TRL-99

Price \$54.95
Design On-ear fabric-faced open design
Response 15 Hz to 20 kHz, ± 4 dB
Sensitivity 110 dB SPL with 0.6V input
Impedance 35 ohms
THD 0.4% at 110 dB SPL (400 Hz)
Weight 10 oz. (net)
Features Micro-thin Mylar diaphragm drivers

Models also available

TRL-88, \$49.95; TRL-3, \$44.95

TECHNICS

Panasonic Co.
One Panasonic Way
Secaucus, N.J. 07094

EAH-830

Price \$80
Design Dynamic

Response 15 Hz to 35 kHz
Sensitivity 100 dB SPL with 0.5V input (1 kHz)
THD 0.3% at 100 dB SPL (1 kHz)
Max. level 3V re 131 dB SPL
Weight 16 oz. (less cord) (net)
Features Linear-drive design; double-cavity acoustic circuit; high power-handling capacity

EAH-T805



Price \$30
Type Dynamic
Design Circumaural
Response 20 Hz to 20 kHz
Sensitivity 100 dB SPL
Impedance 125 ohms

Models also available

EAH-820, \$60; EAH-810, \$40

TOSHIBA

Toshiba America, Inc.
82 Totowa Road
Wayne, N.J. 07470

HR-811

Price \$75
Type Electret condenser
Design Open-air
Response 20 Hz to 30 kHz
Sensitivity 101 dB SPL with 3V input
Impedance 8 ohms
THD 0.5% at 101 dB SPL (400 Hz)
Max. level 115 dB SPL
Weight 8.5 oz. (net)
Cord length 8'; straight
Features "Complementary Back" electret full-face drive system with ultrathin 2.5 micron diaphragm

HR-X1

Price \$65
Type Electret condenser
Design Open-air
Response 20 Hz to 20 kHz
Sensitivity 101 dB SPL with 3V input
Impedance 8 ohms
THD 0.5% at 101 dB SPL (400 Hz)
Max. level 115 dB SPL
Weight 5.8 oz. (net)
Cord length 8'; straight
Features "Complementary back" (exclusive)

Models also available

HR-F1, \$49.95; HR-10M, \$30

YAMAHA

Yamaha International Corp.
6600 Orangethorpe
Buena Park, Calif. 90620

YH-1000

Price \$220
Type Orthodynamic
Design Supra-aural
Response 20 Hz to 20 kHz
Impedance 100 ohms
THD 0.1% at 90 dB SPL
Max. level 103 dB mV
Weight 19 oz. (net)
Features 2" rare earth cobalt magnet; 2" polyester diaphragm; lockable high-adjustment sliders

YH-100

Price \$95
Type Orthodynamic
Design Supra-aural
Response 20 Hz to 20 kHz
Impedance 150 ohms
THD 0.3% at 90 dB SPL
Max. level 39 mV re 90 dB SPL
Weight 12 oz. (net)
Cord length 8'; straight
Features Double headband

YH-1

Price \$65
Type Orthodynamic
Design Supra-aural
Response 20 Hz to 20 kHz
Impedance 150 ohms
THD 0.3% at 90 dB SPL
Max. level 94 mV
Weight 9 oz. (without cord) (net)

Models also available

YH-2, \$50; YH-3, \$35

ZENITH

Zenith Radio Corp.
1000 Milwaukee Ave.
Glenview, Ill. 60025

839-56

Price \$65.95
Type Dynamic
Design Open type
Response 10 Hz to 25 kHz
Sensitivity 100, ± 3 dB SPL with 1 mV input
Impedance 8 ohms
Max. level 300 mV
Weight 13 oz. (net)
Features Streamline design rotary tone; volume control on each earpiece

839-52

Price \$58.95
Type Dynamic
Response 20 Hz to 20 kHz
Sensitivity 90, ± 3 dB SPL with 1 mV input
Impedance 8 ohms
Max. level 700 mV
Weight 16 oz. (net)
Cord length 10'; coiled
Features Separate slide-type tone and volume control on each earpiece; 10' coiled cord

839-54

Price \$54.50
Type Dynamic
Design Open type
Response 20 Hz to 16 kHz
Sensitivity 100, ± 3 dB SPL with 1 mV input
Impedance 8 ohms
Max. level 300 mV
Weight 13 oz. (net)
Cord length 9'; coiled
Features Volume control on each earpiece; 9' coiled cord

Models also available

839-32, \$49.75; 839-50, \$32.95; 839-55, \$26.50; 839-49, \$23.75