

RE15: Highest quality super cardioid "Continuously Variable-D" (maximum off-axis rejection at 150° from front).† Most uniform polar pattern at all frequencies ever offered in a cardioid microphone. Integral bass compensation switch. Response: 80 to 15,000 Hz. Acceptance angle: 150°. Impedance: 150 ohms. Output level: -56 db. Finish: Matte Satin Nickel. Net Each\$153.00 APPLICATIONS: On stand, hand-held, or portable boom use/Fishpoled for dialogue in motion picture recording/Individual instrument (or section) pickup for orchestral recording/In professional public address controls effects of resonance and reverberation.

307: Suspension mount adapts any microphone with ³/₄" dia. shank to boom or shock-mounted use. Use with all RE series, 635A, etc. Net . . \$20.70 **314:** Windscreen blast filter for RE10

314: Windscreen blast filter for RE10 and RE11. Acoustifoam tm . Zippered for easy installation. Net \$7.80

RE16: Similar to RE15 except has integral blast and pop filter around head. For close-up vocal use on stand or hand-held. Virtually eliminates pickup of breath noises. Strong metal screen prevents damage. Specifications same as RE15. Net . . \$159.00 RE11: Similar to RE10 except with integral blast and pop filter around head. Virtually eliminates breath noises when used for close-up vocals. Strong metal protective screen around filter. Same specifications as RE10. Net \$96.00

*U.S. Patent No. 3,095,084

†U.S. Patent No. 3,115,207



666: "Variable-D"® cardioid eliminates proximity effect for close working.† Most accepted professional cardioid. Acceptance angle: 150°. Frequency response: 40 to 15,000 Hz. Impedance: 50, 150, and 250 ohms. Output level: -58 db. Finish: TV gray. Net Each \$162,00

666R: Identical to 666, but with rising low frequency response (4½ db, 100 Hz to 1,000 Hz) for control of room rumble and other low frequency problems. Net Each \$162.00

665: "Variable-D" similar to 666, but for less demanding applications.† Response: 70 to 13,000 Hz. Impedance: 50 and 250 ohms, selectable at recessed integral switch. Finish: TV gray. Net Each . . \$96.00



Microphone Stands



419: Desk stand for use with 665. Net\$8.10
420: Die cast desk stand for microphones with 1" to 1-1/8" dia. shank including 666, 654A, 655C, Net \$12.60
421: Small size, flat diecast desk stand for inconspicuous use. Interchangeable rubber shock mounts for 1" or 3/4" stand clamps. Net ...\$10.50
422: Similar to 421 but for larger or heavier microphones. Net\$10.50



BOOM MICROPHONES

306

307

668: "Continuously Variable—D''® cardioid for boom and fishpole use for broadcast and motion pictures.† Smooth cardioid pattern for reduction of ambient noise and reverberation. Built-in equalizer provides 36 response variations to tune microphone to environment. Acceptance angle: 150°. Frequency response: 40 to 10,000 Hz. Impedance: 50, 150, and 250 ohms selectable at computer panel. Output level: —51 db. Finish: TV gray. Net Each . \$297.00 APPLICATIONS: Boom use in TV and on motion picture location/Fishpoled for dialogue in motion picture recording/ Professional public address to control effects of auditorium resonance and reverberation.

667A: Identical to 668, but with six response variations for less demanding applications. Net Each\$207.00

 356: Suspension shock mount for 642. Net
 \$31.50

 326: Windscreen blast filter for 642. Net
 \$28.20

 327: Kit includes 324 and 326. Net
 \$63.00

Electro-Voice®

OMNIDIRECTIONAL PROFESSIONAL BROADCAST, P.A. AND RECORDING MICROPHONES



RE55: Successor to 655C. Smooth, peak free wide range response combined with functional styling makes this the most versatile professional quality omnidirectional dynamic ever offered. Response: 40 to 20,000 Hz. Impedance: 150 ohms. Output level: -55 db. Finish: Matte Satin Nickel. Net Each\$126.00 APPLICATIONS: Recording symphony orchestra/Close instrument miking/Hand held for audience participation and interview use/On-the-spot news coverage.

635A: Most popular professional quality performers' microphone. Smooth, carefully shaped response yields "flat effect" when used close up. Built-in four-stage pop and breath blast filter. Response: 80 to 13,000 Hz. Impedance: 150 ohms. Output level: -55 db. Finish: Matte Satin APPLICATIONS: Stage performance/Wide dynamic range, freedom from proximity effect, assures consistent results regardless of working distance/No windscreen necessary.

Special Long-Range Microphone



643: A highly directional dynamic microphone combining the best characteristics of cardioid and distributed front-opening principle for more specialized and extended long range pickup. Provides cardioid pickup pattern up to 100 Hz and is highly directional over balance of range. Impedance: 50, 150, and 250 ohms selected by changing internal connector pin. Light weight extruded and cast aluminum case with integral shock mount and removable wind filter. Output: -48 db. Response: 30 to Audience participation and interviewing.

654A: Slim-trim broadcast dynamic, can be used stand mounted, hand held, or as lavalier. Matches all low impedance inputs. Frequency response: 50 to 15,000 Hz. Output level: -57 db. Non-reflecting gray finish. Net Each \$63.00

513: Filter for use with low impedance microphones has switch to match 50, 150, or 250 ohms. When used inline between microphone and preamp, rejects unwanted noise below 100 Hz. Terminals provided for cable connections. Net \$59.70



380: Attenuator for use in microphone line, attenuates signal 10 db. Net\$15.60

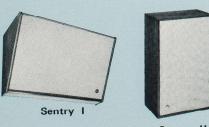
310: Detachable clamp, designed for 34" diameter microphones. Net\$3.90 310A: Same as above except gray, as furnished with professional microphones. Net\$3.90 311: Detachable clamp cut back for easy snap-in, 311A: Same as above except gray, as furnished with professional microphones. Net\$3.90

305: Adapter for mounting 5/8"-27 threads on ½"





649B: Smallest dynamic lavalier. Designed for the most demanding professional applications. Response is carefully tailored to compensate lavalier acoustic conditions so resulting signal perfectly matches signal from other microphones. Response: 70 to 10,000 Hz. Impedance: 150 ohms. Output level: -61 db. Finish: Non-reflecting gray. Net Each \$66.00 APPLICATIONS: Live performances, allows artist greatest freedom of movement/Concealed on person or in set/ Consistent "on mike" sound through accurately tailored response.



Sentry II

SENTRY I: Wall or ceiling mounted system designed specifically for monitor use in recording and broadcast studios. Extremely wide, very flat response. Walnut finished cabinet. Frequency response: 30 to 20,000 Hz. 16 ohms impedance. Permits precise monitoring and use as reference standard. Net Each\$180.00

SENTRY II: Floor model, similar to Sentry I above. For free standing music instruction and appreciation courses/Home hi fi.

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Electro Voice MICROPHONES FOR P. A., TAPE RECORDING,



674: Radically new design brings truly professional quality to public address, recording, communications, and other general purpose microphone applications. An exclusive Continuously Variable-D® microphone† which assures uniform symmetrical cardioid pattern at all frequencies. Highest discrimination against feedback and unwanted sound. Exclusive three position switch offers controlled low-frequency attenuation to overcome rumble and feedback when microphone is used at a distance. Slim design permits full view of person speaking. Rugged high pressure die-cast construction. Dual Lo-Z and Hi-Z. E-V OC tm -4M cable connector allows easy change of impedance without tools by moving a single pin. Frequency response: 60-15,000 Hz. Output: -27 db. Satin station communications/Quality tape recording in the home and in schools.

676: Similar to 674, except less mounting stud and on/off switch. For use with stand mounting clamp (supplied) so microphone can easily be removed and used hand-held during performance. Very uniform polar pattern across audio spectrum. Three position bass tilt selector adjusts low frequency response to suit environment. Response: 60-15,000 Hz with lowfrequency attenuation switch. Output: -57 db. Dual Lo-Z and Hi-Z. New E-V QC tm -4M cable connector allows easy change of impedance without tools by moving a single pin. Satin chrome finish. Net\$53.40 676A: Non-reflecting gray. Net . \$53.40 676G: Gold finish. Net \$56.70 676P: 676 with phone plug at end of

ing, communications, and public address applications. Cardioid pattern at all frequencies, with Variable-D® feature†. Permits close talking without "booming" or bass attenuation. Provides better discrimination against unwanted sound. Blast filter minimizes wind effect. Acoustalloy® diaphragm shielded from dust and magnetic particles. Response: 60-15,000 Hz. Output: -58 db. On/off switch. Dual Lo-Z and Hi-Z. E-V QC tm -4M cable connector allows easy change of impedance without tools by moving a single pin. Satin chrome finish. Net\$53.40 664A: Non-reflecting gray. Net . \$53.40 664G: Gold finish. Net\$56.70 664P: 664 with phone plug at end of

cable. Net\$55.20

664: Designed for quality tape record-

†U.S. Patent No. 3,115,207

Unidirectional Line Microphone

644: Combination cardioid and distributed front opening* instrument, making it the most directional PA microphone available. Better than 2½ times working distance of pressure types with virtually no change in response. Extremely high rejection of noise from sides and rear, reducing reverberation and feedback. Narrow front angle of acceptance for best isolation. Very low response to wind noise and shock. Response is smooth from 40 to 10,000 Hz. Output: -53 db. Dual Lo-Z and Hi-Z. E-V QC tm -4M cable connector permits impedance change without tools by moving a single pin. High pressure die cast case, satin



"Single D" Cardioid Entertainers Microphone



ENTERTAINMENT, EXPERIMENTERS



623: Ideal for PA, recording, and general use. Use on stand or hand-held. On/off switch and tiltable head. Response: 60 to 12,000 Hz. Output: -56 db. E-V QC tm -4M cable connector allows easy change of impedance without tools by moving a single pin. Satin chrome finish. Acoustalloy® diaphragm. Net ...\$36.00

636: Slim dynamic, exceptionally fine for PA, recording, and general use. Response: 60 to 13,000 Hz. Output: -58

For those "On-The-Go"-Microphones in Handy Carrying Cases



Single Case: Sturdy plastic case holds single microphone and cable. Microphone nests in contoured foam plastic insert for complete protection from bumps and scrapes.

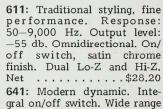


Deluxe Double Case: Strong and handsome black formed case with metal reinforcement trim. Same as high quality musical instrument cases. Holds two microphones in contoured foam plastic insert and cables for complete protection.

627PC: One 627 (Hi-Z) with phone plug in single carrying case. Net\$42.00
627PCN: One 627N (Hi-Z) with phone plug in single carrying case. Net\$42.00
627PD: Two 627's with phone plugs in deluxe double case. Total Net\$91.20
627PDN: Two 627N's with phone plugs in deluxe double case. Total Net \$91.20
631PC: One 631 (Hi-Z) with phone plug in single carrying case. Net\$42.00
631PCN: One 631N (Hi-Z) with phone plug in single carrying case. Net \$42.00
631PD: Two 631's with phone plugs in deluxe double case. Total Net \$91.20
631PDN: Two 631N's with phone plugs in deluxe double case. Total Net \$91.20
664PC: One 664 with phone plug in single carrying case. Net\$58.20
664PD: Two 664's with phone plugs in deluxe double case. Total Net \$122.70
674PC: One 674 with phone plug in single carrying case. Net\$58.20
674PD: Two 674's with phone plugs in deluxe double case. Total Net \$122.70
676PC: One 676 with phone plug in single carrying case. Net\$58.20
676PD : Two 676's with phone plugs in deluxe double case. Total Net \$122.70
456: Single case only with foam insert. Specify for model 627, 631, 664, 674, or
676. Net\$5.40
457: Deluxe double case only with foam insert. Specify for 627, 631, 664, 674, or
676. Net
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630: Famous for quality at low cost. Unaffected by heat or humidity. Acoustalloy® diaphragm and tiltable head. Dual Lo-Z or Hi-Z. E-V QC tm -4M cable connector allows easy change of impedance by moving a single pin. Response: 60 to 11,000 Hz. Output: -55 db. On/off switch. Satin chrome finish. Net \$33.00



gral on/off switch. Wide range response: 70 to 10,000 Hz. High output level: -57 db. 15' cable. Case is chrome plated die-cast zinc and gray high impact plastic. Hi-Z or Lo-Z must be specified. Net \$24.90

634A: Similar to 641 less stud and on/off switch. Fits any stand, boom, or gooseneck with complete cable concealment. Ideal for electronic teaching aids, amateur and commercial communications, and paging systems. Hi-Z or Lo-Z must be specified. Net ...\$18.90

648: Extremely versatile paging, intercom, or talk-back microphone. Omnidirectional with Acoustalloy® diaphragm. Non-reflecting gray. Does not include cable. Hi-Z or Lo-Z must be specified. Net \$35.40



MICROPHONE ACCESSORIES

Stand Clamps



Acoustifoam® Windscreens





418: Desk stand for microphones with small type studs such as 611, 623, 630, 641, 636, 674, and new style (after early 1968) 644 and 664. Net\$8.10 **418S:** With switch. Net\$11.10 418G: Gold finish. Net\$10.20 419: Desk stand for use with microphones having large type studs such as 665 and older style (before early 1968) 644 and 664. Net ...\$8.10 **419S:** With switch. Net\$11.10 **419G:** Gold finish. Net\$10.20 **420:** Die-cast stand for use with 666, 654A, 655C, 652A, 676, or other models with 1" diameter. Clamp adapts 1" to 1-1/8" mikes without 420G: Same as above except gold finish. Net\$16.50 421: Small size. Interchangeable rubber shock mounts to accept 3/4" or 1" stand clamps. Net\$10.50 422: Similar to 421 but larger to accommodate heavier microphone. Net\$10.50 423A: 5-1/8" base with 5" riser. 5/8"-27 thread. Rests firmly on rubber base buttons. Net\$3.60 428: Touch to talk lever type DPDT switch. Closes or opens instantly or locks in "talk" position. Fits standard 5/8"-27 thread. Net . \$18,90

LAVALIER MICROPHONES



624: Most economical dynamic lavalier on the market. For chest or hand u.se. Response: 100 to 7,000 Hz. Output: -56 db. Wire mesh head acoustically treated for wind and moisture protection. Hi-Z or Lo-Z must be specified, Lo-Z not balanced to ground. Non-reflecting gray finish. Net . .\$28.20

647A: Smallest high quality lavalier in PA field delivers big microphone performance. Extremely rugged construction assures long life. Frequency response: 70 to 10,000 Hz. Output: -60 db. Weighs on 2 oz. Non-reflecting gray finish. Hi-Z or balanced Lo-Z must be specified. Net \$51.90



Crystal Microphones



920: Omnidirectional pickup. Strong wire-mesh head acoustically treated for wind and moisture protection. High capacity, moisture sealed crystal. Hi-Z. AC-DC insulated (case not grounded). Satin chrome finish. Frequency response: 60 to 10,000 Hz. Output: -50 db. Excellent for group or conference applications or use where wide angle pickup is desired. Net \$17.40

805: For guitar, banjo, other stringed instruments. Hi-Z. Sealed crystal. Chrome finish. 15' cable. Net . . \$12.60



Low-Cost Ceramic Microphones



715 Omnidirectional. 60 - 7,000 Hz. Output: -55 db. Hi-Z. 5' cable. Non-reflecting gray finish. Rugged, lightweight. AC-DC insulated. With 5/8"-27 adapter. Net \$9.30

721: Inexpensive ceramic features high output level and light weight for recording, experimenting, and general use. High impact gray plastic case. May be used handheld or with integral fold-out stand. Response: 100 to 5,000 Hz. Output: -52 db. Hi-Z. 5' cable included. Net\$4.08



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Electro Voice COMMUNICATIONS AND PAGING MICROPHONE



602FTR: Transistorized noise cancelling dynamic mobile with built-in transistor amplifier. Provides level for direct replacement of carbon units. Maximum output: -43 db with 250 ohm load and 27 V supply. Output adjustable from exterior. Response: 100 to 5,000 Hz. Press-to-talk switch and coiled cord with phone plug at terminal end. Lo-Z. Net\$40.80



rugged construction. Lo-Z has

multiple paging installation.

Hi-Z provides "straight-

'open circuit" wiring for

600E

through" circuit for VOX operations. Output level: -55 db. Response: 100 to 7,000 Hz, matched to high intelligibility requirements. Gray. With hang-up bracket. Specify Hi-Z or Lo-Z. Net ...\$24.60 210E: Similar to 600E but single-button carbon. Output: -50 db. Lo-Z. Press-to-talk switch closes microphone and relay circuit. Coiled cord ex-



602F

tends to 5'. Net\$21.90 602F: Similar to 602FTR, less transistor amplifier. For circuits designed for dynamic microphones. Output: -60 db. Hi-Z or balanced Lo-Z must be specified. Net \$36.30



714: Ceramic hand-held unit for paging, ham radio, and CB. Cycolac case for long life and protection from shock. High impedance output: -55 db. Response tailored for high intelligibility: 100 to 7,000 Hz. DPDT switch. Coiled cord extends to 5'. Bracket

included. Net\$10.50 717: Similar to 714, except cardioid pickup. Aperture on either side of diaphragm pro-

vides attenuation of sound arriving from rear and sides. Output: -55 db. Response: 100 to 7,000 Hz. Net \$12.30



619TR: Unique base-station microphone with built-in transistor amplifier and speech compressor. Ideal for two-way communications where a high value of average modulation (P.E.P.) is important. Greatly increases chances of successful transmission under adverse long-range conditions. Eliminates need for special clipper or compressor equipment and can be used with any impedance or input level. Separate controls for level and degree of compression. Rugged die-cast stand in nonreflecting gray with chrome plated die-cast head. Grip-to-talk switch in stand riser, compression meter in base. Switch completes battery circuit in "on" position and provides for relay operation. Response: 150-10,000 Hz. Output (at compression threshold): Hi-Z -42 db; 3000 ohm -44 db; 150 ohm -58 db; (Maximum output with gain and compression controls at max. -40 db.) Coiled cord cable extends to 5'. Size: $4\frac{1}{2}$ ' wide, $9\frac{3}{4}$ ' high, $4\frac{3}{4}$ ' deep. Net weight: 2 lbs. Net \$42.00

625TRSKK: Transistorized noise cancelling handset. Phenolic case holds Lo-Z microphone and 150 ohm magnetic receiver. FAA approved. Response: 100 to 5,000 Hz. Output: -48 db (carbon equiv.). Five-conductor coiled cord. Net\$77.10 625SKK: Same as 625TRSKK but without transistor amplifier. Output: -55 db. Net\$53.40



602TR

606: Differential dynamic is close talking, noise cancelling. Accepts sounds of close origin (1/4'') and rejects sounds of distant origin. Response: 100 to 5,000 Hz. Output at 14": -55 db. Acoustalloy® diaphragm. Has built-in connector and satin chrome finish. Hi-Z or balanced Lo-Z must be specified. 15' cable. Net\$33.00



619: Similar to 619TR less compressor and amplifier. For base station paging and two-way. Pressto-talk switch in base movable to upper stand for grip-to-talk use. Switch allows relay operation. Response: 70 - 10 kHz. Output: -57db. Hi-Z or Lo-Z must be specified. Net\$30.00 619KK: With 5' coiled cord cable. Net\$30.00 719: Similar to 619 with ceramic

719KK: With 5' coiled cord cable. Net\$17.40



729: Ceramic cardioid reduces random noise. For PA, paging, home recording, and general communications. Tailored for single sideband. Output: -60 db. Response: 60 to 8,000 Hz. Hi-Z. 81/2' cable. Net ...\$15.30 729SR: With relay

switch. Net . . \$16.80



727: Omnidirectional, similar in appearance to 729. Withstands extremes of temperature and humidity. Hi-Z. Response: 60 to 8,000 Hz. Output: -55 db. Net\$12.60 727SR: With relay switch. Net . . \$14.70

727

element. Response 70 to 7kHz.

Output: -57 db. Hi-Z. Net \$17.40 ELECTRO-VOICE, Inc., A Subsidiary of Gulton Industries, Inc. 600 Cecil St., Buchanan, Michigan 49107