

**MICROPHONES**

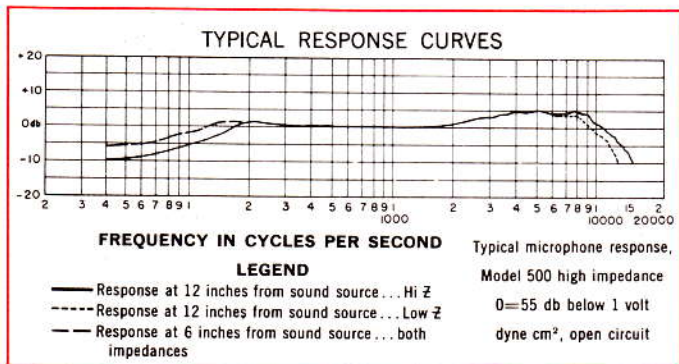


# STEREO MATCHED MICROPHONES



If you own or are thinking of buying hi-quality stereo recording equipment, you owe it to yourself to seriously consider Turner's 500-04 matched microphone set. The microphones you choose will be very important to the quality of stereo recordings you produce. The 500-04 set is complete—ready to plug into your recorder's mic inputs. And, you are **guaranteed** equal signal strength on both channels, plus the added benefit of a cardioid pick-up pattern that helps you to eliminate extraneous sounds. A wind screen is also included in case you wish to record outside.

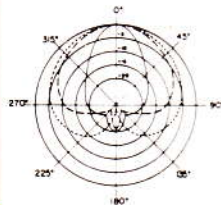
Your purchase of a 500-04 is an excellent investment in fine quality audio equipment that will serve you faithfully for many years. All sets are thoroughly tested before leaving our plant and are guaranteed for one year after date of purchase. So, get the most out of your audio equipment investment. Invest in a stereo matched set of Turner 500's.



## SPECIFICATIONS:

- Type: Cardioid dynamic
- Response: 40-15,000 cps
- Output: High —55 db (below 1.0 v microphone)
- 150 ohms —79 db
- Impedance: High or 150 Ohms
- Polar Pattern: Cardioid (Symmetrical about axis)
- Magnetic Circuit: Alnico 5 magnet with Armco magnetic iron
- Case: Die cast zinc alloy
- Cable Connector: Cannon 4 pin XLR-4-11C
- Cable: Detachable, 20 ft., three conductor (shielded) black rubber jacketed
- Dimensions: Length 6 1/2" Diameter 1 1/2"
- Weight: 12 oz. (less cable)
- Shipping Weight: 6 lbs.

### POLAR RESPONSE CURVE



### Standard Accessories:

- C-7 Desk Stand List Price \$9.50
- Model 500-04: ... List Price \$168
- Model 500-06: ... List Price \$175 (with switches)



# CARDIOID DYNAMIC

TURNER'S Model 500 Series sets a new standard of excellence in cardioid-type dynamic microphones! They are directional type microphones designed for use in broadcasting, recording, night clubs, public address or other applications where unwanted background noise could create a problem.

The 500's directional characteristics are such that they are "live" to sounds originating in front of them and "dead" to sounds arriving from the rear. This feature is a distinct advantage in many microphone applications, especially when acoustical feedback must be eliminated.

Turner's engineered uniformity eliminates any substantial variation in frequency response—makes all model 500's interchangeable without affecting sound system acoustical quality.

All Turner model 500's are subjected to a thorough check before the microphone is allowed to leave the plant. Because of this, you can be sure of getting a top performing microphone which features a newly designed Dynaflex diaphragm; a rugged microphone, despite its deceptively graceful, slender shape; a microphone with a high degree of sensitivity, and yet which cuts out the majority of the popping and breath noises even at close range.

Response is 40-15,000 c.p.s.; output level -55 db. Combination impedance hi or 150 ohms selected at the terminal end of the cable. Comes complete with 20' cable. Net weight is 12 oz. (less cable. Shipping weight: 3 lbs.

(Available in gold finish at no extra cost)

**MODEL 500**

List Price \$84.00

**MODEL S-500**

List Price \$87.50

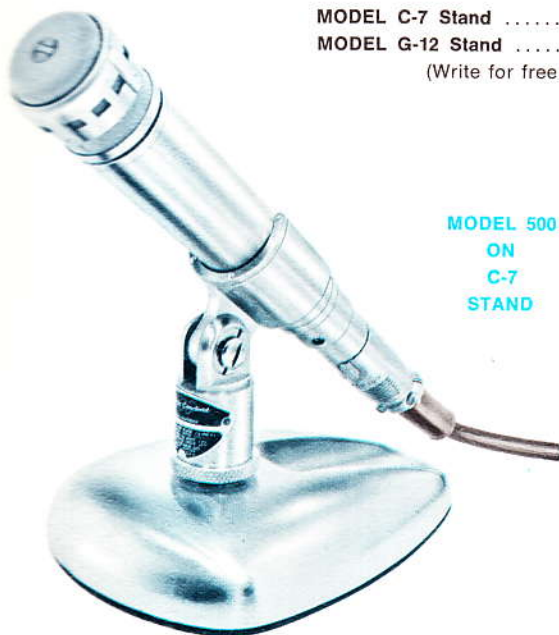
**MODEL 510**

List Price \$150.00

(See page 9 for complete specification)



MODEL 500  
ON  
G-12  
STAND



MODEL 500  
ON  
C-7  
STAND

MODEL C-7 Stand .....List Price \$ 9.50

MODEL G-12 Stand .....List Price 15.00

(Write for free specification sheet)



## BASE STATION COMMUNICATIONS

### MODEL 454X

Outstanding base station microphone. Single sideband (Limited to voice) frequency response of 300-3000 C.P.S. Attractive telephone black satin finish on all metal alloy case. May be wired for VOX. Comes wired for push to talk. Has extra lock-on switch for continuous transmission. Complete with coiled cord (Three conductor—one shielded). Output level is -48 db.

**List Price \$26.50**

### MODEL J-454X

Same as Model 454X except with an extra set of contacts for electronic switching.

**List Price \$29.50**

### MODEL 454C

Same as Model 454X except with heat and humidity proof ceramic element. Output level -52 db.

**List Price \$26.50**



### MODEL 254X

The most popular base station microphone in use today. The number one favorite of CB's. Excellent for inexpensive P.A. systems as well. It features push to talk front touch bar or locking on-off lever switch. Comes wired for relay operation. Deluxe light grey hammertone finish. Extra high output. Level of -48 db for increased signal strength. The response is 100-8000 c.p.s. Cable is 7' three conductor (shielded). Size is 7<sup>3</sup>/<sub>4</sub>" in height x 5<sup>1</sup>/<sub>2</sub>" in depth. Shipping weight: 3 lbs.

**List Price \$23.50**

### MODEL 254C

Same as 254X except with famous 21C ceramic interior. Output level of -54 db.

**List Price \$23.50**

### MODEL J-254C

Same as Model J-254X except with Ceramic interior. Output level is -54 db.

**List Price \$26.50**

### MODEL J-254X

A special model for Electronic switching. The "J" Model has an extra set of contacts which will allow you to wire into any CB rig manufactured that has a high impedance input. Response is 80-7000 C.P.S.; output level is -48 db.

**List Price \$26.50**

### MODEL 254R

A CB base station microphone with carbon element for Kaar, Bendix Pacific, RCA marine sets, Dumont and many others. Impedance: 40 ohms nominal DC resistance. Output level: -38 db. Cable is 7 foot, 4 conductor (unshielded). Operates by touch bar on-off switch and Lever-Lock on-off switch.

**List Price \$25.70**

### MODEL 254D

New 600 ohm base station model. Dynamic interior for smooth response of 300 to 6000 C.P.S.; output level is -66 db. (-50 db. RE Hi impedance). Comes with 7' cable terminated in 91-MPM5L plug.

**List Price \$36.50**





# MOBILE COMMUNICATIONS



## MODEL 333 (NOISE CANCELLING)

New deluxe mobile microphone for those who insist on the very best. 300-3,000 c.p.s. voice frequency response. Noise cancelling, too! All the top features "C-B'ers" and "Hams" insist upon. Top quality cable by "Kooled-Kords, Inc." (Outlasts ordinary cords 4 to 1). Wired for relay switching. High output ceramic interior for PLUS modulation and protection against heat and humidity. If you want the very best, ask for the new Turner 333. Shipping weight: 1 lb.

List Price \$21.50

### MODEL J-333

Same as Model 333 except wired for electronic switching List Price \$21.50

## MODEL 350-C

Most used as original equipment. This low-cost ceramic microphone with on-off switch is familiar to most mobile radio operators. More 350C microphones are used as original equipment on citizens' band and marine transceivers than any other microphone. New extra-tough cyclac case for years of service. Rugged ceramic interior allows you to use the 350C in any climate. Complete with hanger button and standard dash bracket for easy mounting. Equipped with 11" retracted, five-foot extended, coiled cord. Ideal for citizens' band, amateur use, mobile rigs and paging. Wired for relay operation. Response: 80-7,000 c.p.s. Output level -54 db. Complete installation instructions included. Shipping weight: 1 lb.

List Price \$12.50



## MODEL SR-90

The Model SR90 is available in two popular versions—the "D" (pressure operated dynamic) and the "R" for carbon. Both feature the 90's slender die cast zinc alloy case with the Turner exclusive front hanger button. Both come in satin chrome finish.

Dynamic models are available in two impedances, hi or 200 ohms. Relay switching is standard. Three conductor (one shielded) 11" retracted, 5' extended coiled cord on hi impedance models and 4 conductor (two shielded) on 200 ohm units. Output level is -52 db. at hi impedance. Response is 200-10,000 c.p.s.

Model SR90R is equipped with a very hi quality telephone type carbon interior to give you maximum voltage output and high intelligibility as well. Same general appearance and features as Model SR90D. Specifications are -40 db. output level; response 200-4,000 c.p.s.

Choose the Model SR90R wherever maximum output with a minimum of distortion is specified—taxicabs, police, etc. Shipping weight: 2 lbs.

Model SR90D ..... List Price \$42.50

Model SR90R ..... List Price \$26.50

Write for free specification sheet.

## MODEL 355-C

High style inexpensive mobile microphone with grip-to-talk handy switch. The easiest, most convenient switch function on today's market. More comfortable to hold—more comfortable to use. The 355C features an output level of -50 db. It's extra hot for a high gain signal. Response 80-7,000 c.p.s. Complete installation instructions enclosed. Shipping weight: 1 lb.

List Price \$12.50

## MODEL 358-D

Dynamic mobile microphone, 600 ohm impedance, designed for use with transistorized CB transceivers. Standard 355 type case and versatile switch, and three conductor (one shielded) coiled cord. Output level -66 db. (-50 db. re. hi impedance); frequency response 300 to 6,000 c.p.s. Shipping weight: 1 lb.

List Price \$25.00





## HOME RECORDING

### MODEL 607

A new handy ceramic type inexpensive microphone with swing out wire stand for easy hand or stand use. Excellent for home recording P.A. or sing-A-long use. The 607 comes in a very handsome white polystyrene case—cable is 5' single conductor shielded. Output level is -54 db. Response is 60-8,500 c.p.s. Size 2" x 4". Shipping weight: 1 lb. **List Price \$8.00**

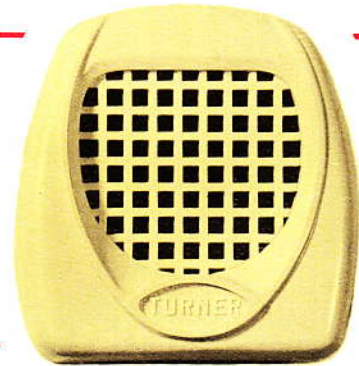


### MODEL 707

A small, attractive ceramic type microphone in a satin chrome finished die-cast case, extremely durable. Excellent for home recording, public address, conference table or intercom use. Fits snugly in the hand or sets up by itself. It has that solid feel of quality so hard to find in a popularly priced microphone. Response is 60-10,000 c.p.s. Output level is -60 db. Cable is 6' single conductor shielded. Hi impedance only. Shipping weight: 1 lb. **List Price \$12.50**

### MODEL 907

Economical ceramic tape recorder microphone in durable tan polystyrene. Excellent to use if heat or humidity are a problem in your area. Weighted to avoid tipping. Over 1/2 million are used in America today. Response is 60-8,500 c.p.s. Output level is -55 db. Hi impedance only. Shipping weight: 1 lb. **List Price \$8.00**



### MODEL 304C

The Model 304C is a unique microphone "kit" in that it comes to you with all the accessories you would ever need—desk stand—stand (desk or floor) adapter. Lavalier clip and braided cord are included to make the 304C the most versatile inexpensive microphone ever offered. You can hold it! Wear it! Set it up anywhere! The 304C will do the job. Very attractive black and clear polystyrene parts make up the assembly. And it's rugged—it's O.K. to use in climates where heat and humidity are a problem. Response is 60-10,000 c.p.s. Output level is -60 db. Cable is 12 ft. single conductor shielded; average height when assembled is 7 1/2". Stand base is 4 1/2" dia. Shipping weight: 3 lbs. **List Price \$16.50**  
Model 304X (Same as 304C except with crystal interior) . . . . **List Price \$16.50**



# HOME RECORDING

## MODEL 141-11

The model 141-11 is a light-weight crystal microphone, ideal for tape recorder use. Chrome finish. For use in the hand, on a stand, or as a lavalier mike. Response 60-10,000 c.p.s.; output level -52 db., the most sensitive miniature microphone on the market. With 6 ft. single conductor cable, molded phono plug and phone plug adapter. Accessories priced separately. Shipping weight: 1 lb.

- Model 141-11 .....List Price \$15.00
- No. L-14-CH lavalier assembly .....List Price 6.00
- No. 144-CH Desk Stand .....List Price 5.50



## TAPE RECORDING MICROPHONE DISPLAY BOARD

Turner's tape recorder microphone replacement package. Your customer has his choice of five microphones, each in its own super-clear plastic bag; his choice of color; his choice of style. Each package has a mike, cable with phono plug, plus phone-plug adaptor. These Turner mikes fit most tape recorders. Models listed below are found on the Turner display board. Size is 14" x 22". Shipping weight: 4 1/2 lbs.



**MODEL 10314**—Crystal microphone with hi output level of -48 db. Response is 60-8,500 c.p.s. Same style as Model 907 pictured page 6. **List Price \$8.00**

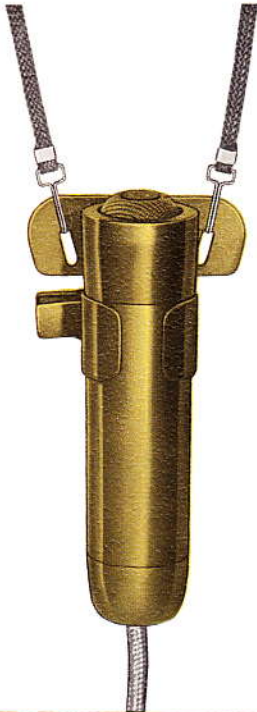
**MODEL 141-11** (See 141-11 listing above.) **List Price \$15.00**

**MODEL 21103**—Same as Model 607 listed page 6 except with crystal interior and plug and plug adaptor. **List Price \$10.85**

**MODEL 300-02**—same as Model 304X listed page 6 except less accessories and with plug and plug adaptor. **List Price \$11.50**

**MODEL 22102**—same as Model 707 listed page 6 except with crystal interior and plug and plug adaptor. **List Price \$12.50**

**Display board complete with all five microphones. (Shown at left) List Price \$57.85**



## MODEL 58

Turner's famous "mighty-mite". The 58 is a very popular dynamic lavalier type microphone. Originally designed for TV and broadcast use, the 58 is a natural for any application where freedom and mobility are required, such as panel shows—interviewing, sportscasting, fashion shows, etc. And, its small size and peak free frequency response has made it a favorite with home hi fi enthusiasts, too. Only 4" long, it may be completely hidden behind a necktie or corsage. You can also use the Model 58 as a desk microphone with its matching Model G-4 stand. Your choice of hi or 150 ohms impedance. Net weight only 3 1/2 oz. Response is 60-13,000 c.p.s. Output level is -60 db. at hi impedance. Dimensions: 1" diameter, 4" length. Cable is 25'. Impedance selection at the free end of the cable. Finish in non-reflecting neutral brown. Write for free specification sheet. Shipping weight: 3 lbs. . . . . List Price \$57.00

- Model 58G (Gold Finish) . . . . . List Price \$72.00
  - Model 58A (same as 58 except offered in 50/250 ohms impedance) . . . . . List Price \$57.00
  - Model S58 (same as Model 58 except with on-off line shorting switch) . . . . . List Price \$67.00
- Lavalier assembly furnished.
- G-4 clip on desk stand . . . . . List Price \$5.75
  - G-10 floor or desk stand adaptor . . . . . List Price \$4.50

## MODEL 220A

The Model 220A classic dynamic lavalier has been designed and engineered to overcome the specific problems inherent in all other broadcast type lavalier microphones. The Model 220A has a pickup pattern that is non-directional up to about 3000 c.p.s. becoming somewhat directional at the high frequencies. The frequency response is 60 to 20,000 c.p.s.

Rugged construction and will withstand humidity and temperature extremes. Your choice of either 50 ohms (for 30/80 ohm input) or 200 ohms (for 150/250 ohm input). Cable is 25' rubber covered 3 conductor shielded. Size 1 3/8" max. dia. x 4 1/8" long. Net weight 5 oz. Shipping weight: 3 lbs.

Output levels are: 50 ohm -90 db.; 200 ohm -84 db.; (-63 db. Ref. hi Z).

- Model 220 (hi impedance) . . . . . List Price \$99.00
  - Model 220 (50 ohm impedance) . . . . . List Price \$99.00
- Lavalier assembly furnished







# PROFESSIONAL RECORDING and BROADCAST

## MODEL 510

A broadcast quality cardioid microphone built to exacting specifications in Turner's Engineering Lab.—Not a production item. The Model 510 features exceptionally flat response from 40-15,000 c.p.s. Dual impedance of 50 (for 35 to 80 ohm inputs) or 200 ohm (for 150-250 ohm inputs). The cardioid discrimination is typically 25 db over the frequency range. This cardioid feature is especially advantageous in small broadcast areas where reflecting surfaces would be a problem with non-directional microphones. In public address work the 510 microphone is especially useful as it helps eliminate acoustical feedback thus allowing higher volume levels of operation.

The active element of the Model 510 is a single moving coil on a "DYNAFLEX" plastic diaphragm. Concealed ports allow entrance of the sound to the rear of the diaphragm to provide the controlled combination of pressure and phase shift that results in the cardioid pickup pattern.

The Model 510 is well built, shock mounted microphone. It will withstand severe mechanical shock as well as extreme temperature and humidity.

The exclusive design of the Model 510 thus combines excellent fidelity, unusual sensitivity along with modern styling and durability and will give excellent performance. Net weight: 12 oz. Shipping weight: 3 lbs.

(Desk Stand Included) .....List Price \$150.00



## MODEL 401

Turner's Model 401 is an exceptionally fine omni-directional dynamic microphone that has a unique frequency response adjustment. The user of this fine quality microphone can actually adjust the high end frequency response from the maximum of 20,000 c.p.s. down to 10,000 c.p.s., and the low end from 40 to 160 c.p.s. This adjustment allows you to "tailor your sound". Eliminate those high "sss" sounds or cut off air conditioning rumble in the background.

Recommended for motion picture studio, TV broadcast or hi fi applications. The exclusive "positive grip" cam-lock stand adaptor allows instant insertion or removal of the microphone from floor stands, desk stand or studio booms.

The 401 finish is non-reflecting, neutral blue-gray. The cable is 20' three conductor (shielded). Your choice of hi or 150 ohms impedance. Net weight is only 9.5 oz. Shipping weight: 4 lbs. Size 10 1/2" long x 1" in diameter. Output level is -60 db. at hi impedance. Write for free specification sheet.

List Price \$125.00

Model 402—Same as Model 401 described above except with line-shortening on-off switch.

List Price \$130.00

Model 4022 matching desk stand .....List Price 8.00



## MODEL 404

The sound of excellence comes alive with Turner's "Magnifique" 404. Top performance in every situation. Delicate enough for the studio, rugged enough for the club, and best of all, attractively priced. Yes, the 404 is the versatile omni-directional dynamic. Even comes equipped with a recessed line shorting switch that can be easily hidden from view by proper positioning of the cam-lock stand adaptor. The standard finish of the 404 is a silvery epoxy but it is also available in a handsome gold finish at no extra cost. The flat response of 50-13,000 c.p.s. assures the finest in reproduction. The choice of hi impedance or 150 ohms makes the 404 a hi fi favorite with serious home recording fans. Dimensions are 10 1/2" long x 1" dia. Output level is -60 db. Net weight 8 oz. Shipping weight 4 lbs. Case is of high tensile aluminum. Cable is 20 ft. 3 conductor shielded. Connector is Cannon XLR-4-11C. Write for free specification sheet.

Model 404 (with switch) Illustrated .....List Price \$85.00

Model 403—Same as Model 404 described above except without line shorting switch .....List Price \$80.00

Model 403G (Gold Finish) .....List Price \$80.00



# PUBLIC ADDRESS and GENERAL PURPOSE

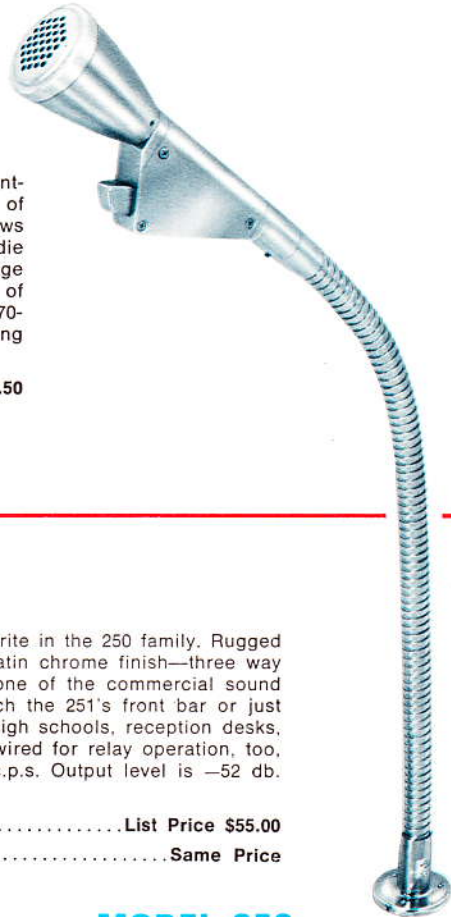
## MODEL SR-585D

The SR585D fixed mounted dynamic microphone is designed for fixed mounted applications. This microphone is ideal for grocery call stations, switch boards, paging, dispatches, etc. The switch is line-shorting and is designed to actuate a relay. This microphone is practically indestructible when properly installed. It cannot be accidentally dropped or easily stolen. One of our very best new items because of its unique functions. The switch is a six-terminal slide switch which allows the user to wire anything from DPDT to SPST. The microphone is in a die cast satin chrome housing on a 16" flexarm with a 3 hole mounting flange attached. Impedance is 150 ohms. The cable extends 4' from the base of the mounting flange and is 4 conductor (two shielded). Response is 70-12,000 c.p.s. Output level is -58 db. Overall length is 22". Shipping weight: 3 lbs.

**Model SR585D (150 ohm) .....List Price \$43.50**

Also available in hi impedance (please specify when ordering.)

Write for free specification sheet.



## MODEL 251

The Model 251 is the industrial and commercial sound contractors favorite in the 250 family. Rugged—one piece die cast case (no other accessories needed), gleaming satin chrome finish—three way switching and 150 ohm impedance all add up to the paging microphone of the commercial sound industry. Why fuss with grip to talk devices when it's so easy to touch the 251's front bar or just simply pick it up. Convenient lock on-off switch, too. Airports, clubs, high schools, reception desks, dining rooms are all favorite installations of 251 convenience. Comes wired for relay operation, too, with 20' four conductor, (two shielded) cable. Response is 70-10,000 c.p.s. Output level is -52 db. Size is 7 3/4" high x 5 1/2" in depth. Shipping weight: 4 lbs. ...

**Model 251 (150 ohms) .....List Price \$55.00**

**Model 258 (150 ohms) with line shorting switches .....Same Price**

Write for free specification sheet.

## MODEL 250

The Turner "lift switch" Model 250 dynamic offers you more versatility, convenience, ease of operation than any other microphone. Ideal for dispatch, paging, P.A., control tower and amateur use. Wired to operate both relay and mike circuits at a touch. Depress the front touch bar, flip the exclusive lever lock switch on the side, or simply pick it up! All three operations make the mike "live".

The 250 is very rugged and durable and is not affected by temperature extremes or excess humidity. Response is 60-10,000 c.p.s. Output level -52 db. 20 ft. cable furnished. Shipping weight: 4 lbs.

**List Price \$55.00**

**Model 257 (hi impedance) with line shorting switches .....Same Price**

Write for free specification sheet.





## PUBLIC ADDRESS and GENERAL PURPOSE

### 44 SERIES

INTRODUCING A NEW PUBLIC ADDRESS SERIES . . . of fine quality microphones from Turner. Expressly designed to give you the best in moderately priced Dynamic, Crystal and Ceramic microphones.

#### MODEL 44D - DYNAMIC

- Hi output Dynamic Element.
- Available in hi or low impedance.

New! Turner Model 44D. Compact modern design coupled with variable low end bass response makes the 44D an excellent microphone for paging and communications systems. Omni-directional pick-up pattern. Very sturdy. Combination cyclolac and diecast zinc alloy case. Use indoors or outside—anywhere. Response is 85-15,000 c.p.s. adjustable to 60-15,000 c.p.s. output level is -56.5 db. Complete with removable 12' cable and on-off switch. Specify Hi or 150 ohm when ordering. Shipping weight: 2 lbs. . . . .List Price \$45.00

#### MODEL 44X - CRYSTAL

Same as Model 44D except with Hi output crystal interior for extra gain and sensitivity. Response is 60-10,000 c.p.s. Output level is -53 db. . . . .List Price \$35.00

#### MODEL 44C - CERAMIC

Same as Model 44D except with Turner's famous ceramic interior. Response is 60-10,000 c.p.s. Output level is -58 db. . . . .List Price \$35.00



## HEAVY DUTY PAGING

### MODEL P-9D DYNAMIC

This handy dynamic hand held or stand microphone is well-suited for paging, P.A., amateur and mobile use. Extremely rugged, heavy case. Push-to-talk switch. Hi or 200 ohms (specify when ordering) output level -52 db., 7 ft. cable supplied. Amphenol MC1M (MC2M on 200 ohms) connector in microphone. Dimensions are 2 5/8" wide x 5" in length x 1 3/4" in depth. Shipping weight: 2 lbs.

List Price \$32.50



## STANDARD PAGING

### MODEL 33D DYNAMIC

Old soldiers never die—at least our customers won't let this one. The Model 33D has been a favorite for over two generations for ham radio use, public address. You name it, the 33D has done it. Satin chrome finish, dynamic interior, hi impedance or 200 ohms impedance (specify when ordering), 90° swivel coupler, 20 ft. cable—Amphenol MC1M (MC2M on low Z) connector in the mike. Response 80-9,000 c.p.s.; output level -54 db. Use indoors or out—anywhere in the world. Shipping weight: 2 lbs. . . . .List Price \$35.00



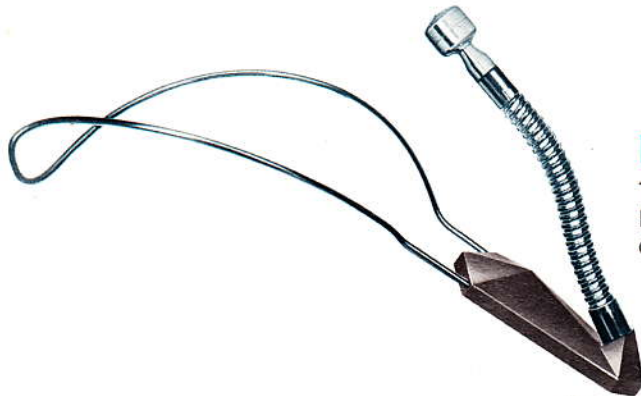
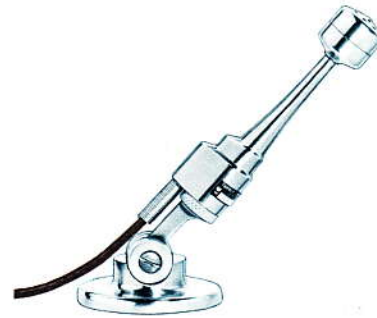
# PUBLIC ADDRESS - GENERAL PURPOSE

## MODEL 80-X

Small in size yet graceful in its styling characterizes the Turner Model 80. Available in crystal only for hi output. The Model 80 is an old friend to thousands of radio amateurs, experimenters, kit builders and hobbyists of all types. Shown on matching C-4 desk stand, it comes with 7' single conductor shielded cable. Response is 80-7,000 c.p.s. Output level -54 db. Hi impedance only. Size 7/8" dia. x 4 1/2" in length. Net weight 6 oz. Shipping weight: 1 lb.

**List Price \$15.95**

**Matching C-4 Desk Stand .....List Price 6.50**



## MODEL 82-3H

Turner's Model 80 microphone head on 3H "Third Hand". Response is 80-7,000 c.p.s. output level is -54 db, 20 foot cable. Good for auctioneer, lecturers, etc. **List Price \$22.75**

## MODEL L-100

Handy low-cost lapel mike. Features a special rotating clip that's rubber padded. Can't tear clothing and really holds. Good speech reproduction characteristics. Light grey plastic case. 20' cable supplied. Response is 50-10,000 c.p.s. output level is -52 db, impedance Hi (25,000) ohms.

**List Price \$12.50**



## MODEL 95D

Slender dynamic type public address microphone. Also extensively used in recording of all types. Very rugged and dependable. A favorite with churches, schools and clubs. Response is 100-10,000 c.p.s.; output level -58 db. Available in hi or 200 ohm impedance. Specify when ordering. 20' detachable cable supplied. Connector in microphone is Amphenol MC1M (MC2M on 200 ohms). Size 1" diam. x 8" in length. Shipping weight: 2 lbs.

**List Price \$37.50**

**Model S-95D (with on-off switch) .....List Price \$41.00**



# PUBLIC ADDRESS - GENERAL PURPOSE

## MODEL 252

Same as Model 250 (see page 10) except without the lift-switch feature. Also, cable length is 7'. Attractive all chrome finish. Hi impedance. Response is 60-10,000 c.p.s., output level -52 db.

**List Price \$36.50**

## MODEL 253

Same as Model 252 (Above) except 150 ohms impedance.

**List Price \$36.50**



## MODEL U9S

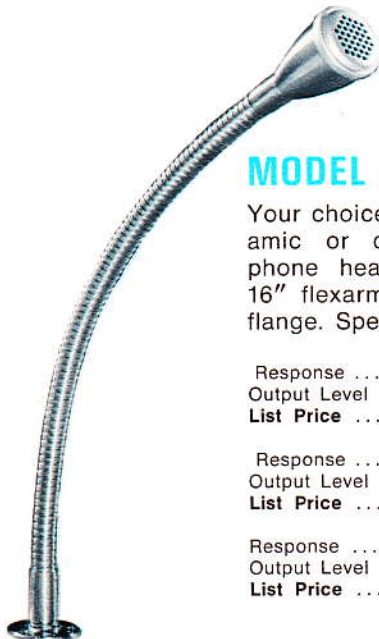
A multi-impedance dynamic microphone allowing the user to select 50, 200, 500 ohm or Hi impedance by a switch in rear of microphone. Will work with any amplifier. It's the ideal choice for use on public address rental systems because it's very rugged and hard to damage. It's an excellent choice for institutions who must have a multi purpose mike that will give many years of dependable service. Response is 80-9,000 c.p.s., output level is -52 db. Shipping weight: 3 pounds.

**List Price \$53.00**

## MODEL 124

This slender versatile microphone has a wide frequency range and is recommended for professional performers, P.A., high fidelity recording, interviews, etc. Finished in gunmetal grey with chrome trim. 12' cable supplied. Separate spec sheet available on request. Response is 50-13,000 c.p.s., output level -58 db at Hi impedance. Impedance specify 50, 200, or Hi.

**List Price \$42.50**



## MODEL 585

Your choice of crystal, ceramic or dynamic microphone head mounted on 16" flexarm with mounting flange. Specifications are:

	<b>585X (Crystal)</b>
Response .....	50-10,000 C.P.S.
Output Level .....	-56 db
List Price .....	\$22.00
	<b>585C (Ceramic)</b>
Response .....	50-10,000 C.P.S.
Output Level .....	-62 db
List Price .....	\$22.00
	<b>585D (Dynamic)</b>
Response .....	50-12,000 C.P.S.
Output Level .....	-58 db
List Price .....	\$35.50

## MODEL SR-700

A rugged waterproof-dust-proof microphone for paging use in outdoor areas or in steel mills, etc. Response is 200-5,000 c.p.s. level -52 db. Wired for relay operation. Seven foot conductor (two shielded) cable. Impedance 200 ohm.

**List Price \$49.50**





# MICROPHONE CARTRIDGES

## DYNAMIC

Replacement dynamic type interiors are available from Turner. All are sturdily constructed and carefully packed in individual containers. All dynamic interiors feature Turner's extra tough "Dynaflex" diaphragms. Three of our most popular dynamic interiors and the microphones they are used in are listed here. We do manufacture many other types and sizes of dynamic interiors. Please write us regarding your requirements.



**#194**  
Replacement dynamic interior for Models 57, 58 and 580. Only 7/8" dia. x 1/4" in length.  
**List Price \$24.00**



**#13C**  
Universal replacement dynamic interior used in Turner models 9D, 20D, 33D, 70D, SR90D and 250. Size is 2" dia. x 7/8" depth.  
**List Price \$11.00**



**#9**  
Replacement dynamic interior for Model 99, 999, U9S. Size is 2-21/32" dia. x 15/16" depth.  
**List Price \$12.50**

## CRYSTAL



**#23**  
Very small crystal replacement interior used in Models 80, 82-3H, 81, 83. Size only 27/32" dia. x 11/32" depth.  
**List Price \$8.00**



**#2B**  
Large size crystal element for maximum output voltage. Used in Turner Models 22X, 33X, and 34X. Size is 2-1/16" dia. x 1-7/8" depth.  
**List Price \$8.00**



**#199**  
High quality crystal type replacement interior. Very latest in design. Used in Turner Models 200X, 304X, 708, 585X. Size is 1 1/2" dia. x 5/10" depth.  
**List Price \$10.00**

## CERAMIC

**#199-1**  
Hi fi quality ceramic interior used in Turner's popular 304C, 300C, 707, 585C and 200C. Size is 1 1/2" dia. x 15/16" depth.  
**List Price \$10.00**



**#21C**  
Universal ceramic interior used in Turner's famous 350C as well as Models 254C, 20C, 807, 607, and 90. Size is 1-29/32" dia. x 1 1/2" depth.  
**List Price \$6.50**



## CARBON

**#33**  
Extremely rugged telephone type carbon interior. Used in all Turner carbon microphones. Resists packing — extra hi intelligibility. Size 1 3/4" dia. x 9/16" depth. Used in Models 350R, 70R, and SR90R.  
**List Price \$8.00**

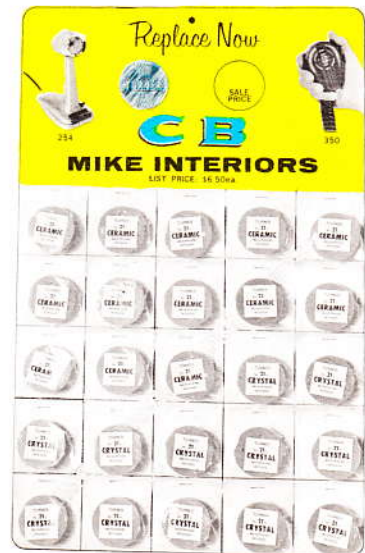


## BE READY FOR Impulse Sales

Twenty-five replacement microphone interiors individually poly-bagged and mounted on this attractive 14" x 22" display card. Features 15 ceramic #21C and 10 #21A crystal interiors for replacement in Turner Models 350C, 350X, 254C, 254X, J-254C, J-254X, 255, 256. Size is 1-29/32" dia. x 1 1/2" in depth. Replaces the unit in all of the above models plus many thousands of 350C's in use made for Health, Hallicrafters, E. F. Johnson, EICO, ECI, Sonar, Utica, etc.

Order Part #CB-25 ..... **List Price \$162.50**

Here is a Natural Impulse Sale Item ...





# MICROPHONE STANDS and ACCESSORIES

### C-7 DESK STAND



Attractive modern teardrop shaped shock mounted desk stand. Heavy die cast zinc alloy finished in satin chrome. Matches Models 500, 404, 95D, etc. Size is 5-5/8" long x 4" max. width. Shipping weight: 2 lbs.

List Price \$9.50

C-7G (Gold Finish)

Same Price

### MODEL C-3 DESK STAND

Turner's largest selling desk stand. Sparkling satin chrome finish. Size is 6" height x 5" base dia. Shipping weight: 1 lb.

List Price \$5.50



### MODEL 4022 STAND



Double shock mounted broadcasters desk stand finished in non-reflecting slate blue. Modern teardrop shape. Heavy — non-tip — from die cast zinc alloy. Matches Model 401. Size is 5-5/8" long x 4" max. width. Shipping weight: 2 lbs.

List Price \$8.00

### MODEL C-4 DESK STAND

Small, attractive die cast zinc alloy stand finished in satin chrome. Permits operation of microphone in arc of 135°. Matches Model 80. Shipping weight: 1 lb.

List Price \$6.50

Model C-4 Stand

List Price \$6.50



### MODEL 3H "THIRD HAND"

For those who need both hands free — an attractive light weight neck harness ideal for auctioneers, barkers, lecturer, commentators, Universal mounting — will take any microphone with 5/8" — 27 thread. Shipping weight: 2 lbs.

List Price \$9.00



### REPLACEMENT COILED CORD No. 35096-1

Three conductor (one shielded) 5 feet extended, 11 inches retracted. Extra tough, tested on Turner's own cord testing machine. Shipping weight: 1 lb.

List Price \$3.70



### MAGNETIC DASH BRACKET

A new Turner item. It features a powerful magnet and dash bracket combined. Allows you to stay away from drilling holes. Let's you hang your mike up most anywhere.

No. DB1 .....List Price \$1.50

### MODEL TR-2

Line matching transformer. Enables you to match a low impedance microphone to a hi impedance amplifier input. Matches 50, 200 or 500 ohms to grid. Comes with 7' cable. Size is 1-3/8" dia. x 3" in length. Shipping weight: 2 lbs.

List Price \$27.00



### MODEL G-12

Deluxe all-chrome stand with standard 5/8" — 27 thread termination. Weight 12 lbs. Will not tip. Non-slip telescope action adjusts to heights from 35" to 65". Shipping weight: 13 lbs.

List Price \$15.00

### UPRIGHTS AND FLEXARMS

6", 10" uprights for any Universal stand base are available from Turner. Satin chrome finish. Also, 16" and 13" flexarms.

#1572-5 6" Steel upright List Price \$3.00

#1572-12 10" Steel upright

List Price \$3.00

#5857A-4 16" Flexarm ... List Price \$5.00

#5857A-5 13" Flexarm ... List Price \$3.50



### REPLACEMENT DASH BRACKET

No. C9035A-2 Universal spring tension clip dash bracket and two screws.

List Price \$ .65

### UNIVERSAL LAVALIER ASSEMBLY

Model B5834A-1 deluxe lavalier assembly complete with neck cord and tie clip. Finished in neutral brown. Matches Turner Models 58 and 58A.

List Price \$6.00

### MODEL 5836A NECK STRAP

Neck cord only complete with hooks for above lavalier assembly.

List Price \$1.25



# Top Performance all over the world



Turner Microphones are "working" microphones -- engineered for a wide range of applications and conditions all over the world.



## THE TURNER MICROPHONE COMPANY

909 17th. Street N. E.  
Cedar Rapids, Iowa U. S. A.

**IN CANADA:**  
Tri-Tel Associates, Ltd.,  
81 Sheppard Ave.  
West,  
Willowdale, Ontario

**EXPORT:**  
Ad Auriema, Inc.,  
85 Broad Street,  
New York 4, N.Y.

**OFFICES:**  
Also in England,  
France, W. Germany,  
Belgium, Italy,  
Switzerland and  
Argentina