



# RCA Broadcast Microphones

## TYPE 77-DX POLYDIRECTIONAL MICROPHONE

A ribbon microphone suited for exacting tasks, engineered for true versatility and high quality performance. Provides unidirectional, bi-directional and non-directional characteristics by shutter adjustment on slotted shaft. Impedance matching transformer with three-position switch permits selection of best response characteristics for voice or music. For use with mike stand of 1/2" pipe thread. **Frequency Response:** 30-20,000 cps. **Impedances:** 30, 150 or 250 ohms. **Output Level:** -56 dbm at 1000 cps. **Cable:** 30 ft. shielded three-conductor; no plug. **Size:** 3 3/4" w. x 2 1/2" d. x 11 1/2" h. Weight, 3 lbs., with mountings. Finish, satin chrome or TV gray.

RCA Type 77-DX Polydirectional Microphone—Chrome finish. Net Each... \$206.00  
RCA Type 77-DX-G—Same as above, but TV gray finish. Net Each... 197.00

## TYPE BK-1A NON-DIRECTIONAL PRESSURE MICROPHONE

Designed for versatility; for use at TV, FM and AM stations. Excellent for use in open-air pickups and where performer must work close to the mike. Mounts on swivel socket base for easy selection of speaking angle; removable for portable or stand-mounted use. Non-directional when mounted vertically, semi-directional when horizontally mounted. **Frequency Response:** 50-50,000 cps. **Output Impedance:** 30, 150 or 250 ohms. **Output Level:** -62 dbm at 1000 cps. **Size:** 7 3/4" lg. including mount; 1 3/8" dia. **Stand Mount:** 1/2" pipe thread. Weight, 18 oz.; base, 24 oz. **Cable:** 30 ft. shielded three-conductor; no plug.

RCA Type BK-1A Pressure Microphone—Less base. Net Each... \$86.00

## TYPE BK-5B UNIAXIAL RIBBON MICROPHONE

A dependable, high quality ribbon instrument with improved unidirectional characteristics. Designed for broadcast use in AM, FM and TV stations. Smooth response. Maximum sensitivity lies on the major mechanical axis, permitting uniaxial usage; simplifying mike and camera placement. New blast filter reduces damage from violent noises. Small size and light weight for boom usage. Shield reduces hum. Wind screen available for usage outdoors. Fork mounting fits RCA cushion mounts for either desk or floor stands. Boom unit with improved shock mount available. **Frequency Response:** 30-20,000 cps. **Output Impedance:** 30, 150 or 250 ohms. **Effective Output Level:** -56 dbm at 1000 cps. **Cable:** 30 ft. shielded three-conductor; no plug. **Size:** 7" x 1 3/4" dia. Weight, 1 lb. 11 oz., less cable. Finish, low-gloss TV gray.

RCA Type BK-5B Uniaxial Ribbon Microphone—Net Each... \$158.00  
RCA MA-25 Wind Screen for BK-5B—Net Each... 16.50  
RCA MA-24 Boom Mount for BK-5B—Net Each... 36.50

## TYPE BK-6B DIRECT PRESSURE LAVALIER MICROPHONE

For use in TV, radio and high quality PA applications. Engineered for correct speech balance. Small size and neutral color make it inconspicuous. Lanyard for hanging it conveniently around neck. Semi-directional. **Frequency Response:** 60-15,000 cps. **Output Impedance:** 30, 150 or 250 ohms. **EIA Sensitivity:** -159 db. **Effective Output Level:** -65 dbm at 1000 cps. **Cable:** 30 ft. flexible, shielded two-conductor; no plug. **Size:** 2 1/4" l. x 1 1/4" dia. Weight, 2.3 oz., less cable. Finish, TV low-gloss gray.

RCA Type BK-6B Direct Pressure Microphone—Net Each... \$86.00

## NEW BK-12A SUBMINIATURE DYNAMIC LAVALIER MICROPHONE

Offers excellent speech balance for TV interviews and PA uses. Tiny size makes it inconspicuous when worn around neck; easily concealed in hand or clothing, or anywhere on the set. Non-directional. Built for rough usage. With clip-type lanyard, tie-clip holder, cable clip. **Frequency Response:** 60-18,000 cps. **Output Impedance:** 30 to 250 ohms, unloaded inputs. **EIA Rating:** -154 db. **Effective Output Level** (at 1000 cps, 150 ohms): -60 dbm. **Cable:** 30 ft. flexible, shielded two-conductor. **Size:** 1 1/2" l. x 3/4" dia. Weight, 0.71 oz., less cable. Finish, bronze epoxy and matte gold.

RCA Type BK-12A Subminiature Lavalier Microphone—Net Each... \$95.00

## TYPE BK-11A BI-DIRECTIONAL RIBBON MICROPHONE

Highest quality studio microphone primarily for AM, FM and TV use in general programming. For programming where acoustics are more live than optimum and directional pattern permits orientation to eliminate wall reflection. Dependable bi-directional design uses corrugated metallic ribbon as moving element and reacts very closely to the velocity of the air particles. Free of cavity and diaphragm resonance and pressure doubling. Shielded against magnetic fields. Bottom of mike contains impedance-matching transformer, frequency compensating reactor and 3-point switch for frequency response selection. Swivel mount designed to mate with MA00 stand. **Frequency Response:** 20-20,000 cps. **Output Impedance:** 30, 150 or 250 ohms. **Output Level:** -56 dbm referred to 10 dynes/cm<sup>2</sup> sound pressure at 1,000 cps. **EIA Rating:** -150 db. **Stand Fitting:** 1/2" pipe thread. **Cable:** 30 ft. shielded 3-conductor; no plug. **Size:** 2 1/4" w. x 2 3/4" d. x 8" h. Finish: Low-gloss amber gray and non-reflecting stainless steel. Weight, 2 lbs., less cable.

RCA Type BK-11A Bi-Directional Ribbon Microphone—Net Each... \$131.25

## TYPE SK-45B NON-DIRECTIONAL PRESSURE MICROPHONE

A rugged, lightweight dynamic mike with good response; best adapted for commercial and industrial uses. Excellent for PA inside and outside; suitable as a "close-talk" mike. Non-directional below 3000 cps, semi-directional above 3000 cps. Clean design, TV gray finish. **Output Impedance:** 200 or 15,000 ohms. **Frequency Response:** 70-12,000 cps. **Effective Output Level** (at 1000 cps): Low impedance, -56 db; high impedance, -58 db. **Size:** 1 1/2" w. x 2" d. x 5 1/2" h. **Cable:** 25 ft. shielded, two-conductor. Weight, 1 lb., less cable.

RCA Type SK-45B Non-Directional Pressure Microphone—Net Each... \$45.00

## TYPE SK-46 BI-DIRECTIONAL RIBBON MICROPHONE

Excellent performance for AM, FM, TV studio, control room announcing and general indoor programs. Directional characteristics reduce unwanted acoustical background noise, reflections and feedback. Bi-directional characteristics; 85° tilting head. **Frequency Response:** 40-15,000 cps. **Output Impedance:** 200 and 15,000 ohms. **Effective Output Level:** (At 1,000 cps) Low impedance, -58 dbm; high impedance, -60 db below 1 volt. **Mounting:** Swivel 3/8"-27 fixture thread. **Size:** 1 1/4" w. x 1 1/4" d. x 5 1/4" h. **Cable:** 25-ft. shielded, two-conductor, no plug. Weight, 13 oz. less cable. Finish, TV gray and satin chromium plated screen.

RCA Type SK-46 Bi-Directional Ribbon Microphone—Net Each... \$54.95

## TYPE KU-3A UNI-DIRECTIONAL HI-OUTPUT RIBBON MICROPHONE

Rugged and time tested mike for TV and motion picture live pickup applications or wherever boom operation is used. Features very uniform frequency output, response over normal pickup angle. **Response:** 30-15,000 cps. **Output Impedances:** 30, 150 or 250 ohms. **Output Level:** -51 dbm at 1000 cps. **Cable:** 12" cable pigtail, no plug. **Size:** 3" w. x 3 1/4" d. x 8" h. Weight, 2 lbs. 13 oz.

RCA Type KU-3A Uni-Directional Hi-Output Ribbon Microphone—Complete with Voice-Music switch and resilient mounting. Net Each... \$575.00

## TYPE MA-21 VARI-DIRECTIONAL CONDENSER MICROPHONE

For TV and motion picture live pickup, long distance pickup. Used on boom. Employs small lightweight dry cell battery. **Response:** 30-20,000 cps. **Output Impedances:** 30, 150 or 250 ohms. **Output Level:** -36 dbm at 1000 cps. **Cable:** Plug receptacles with mating plug and 25' boom cord. **Size:** 1 1/4" dia. x 6" lg. Weight, 1 lb. 12 oz.

RCA Type MA-21 Vari-Directional Condenser Microphone—Net Each... \$400.00

RCA MA-22 Ultra-Directional Attachment—To increase the effectiveness of MA-21 mike at four times the distance of conventional mikes. Net Each... \$95.00

