



BEYER

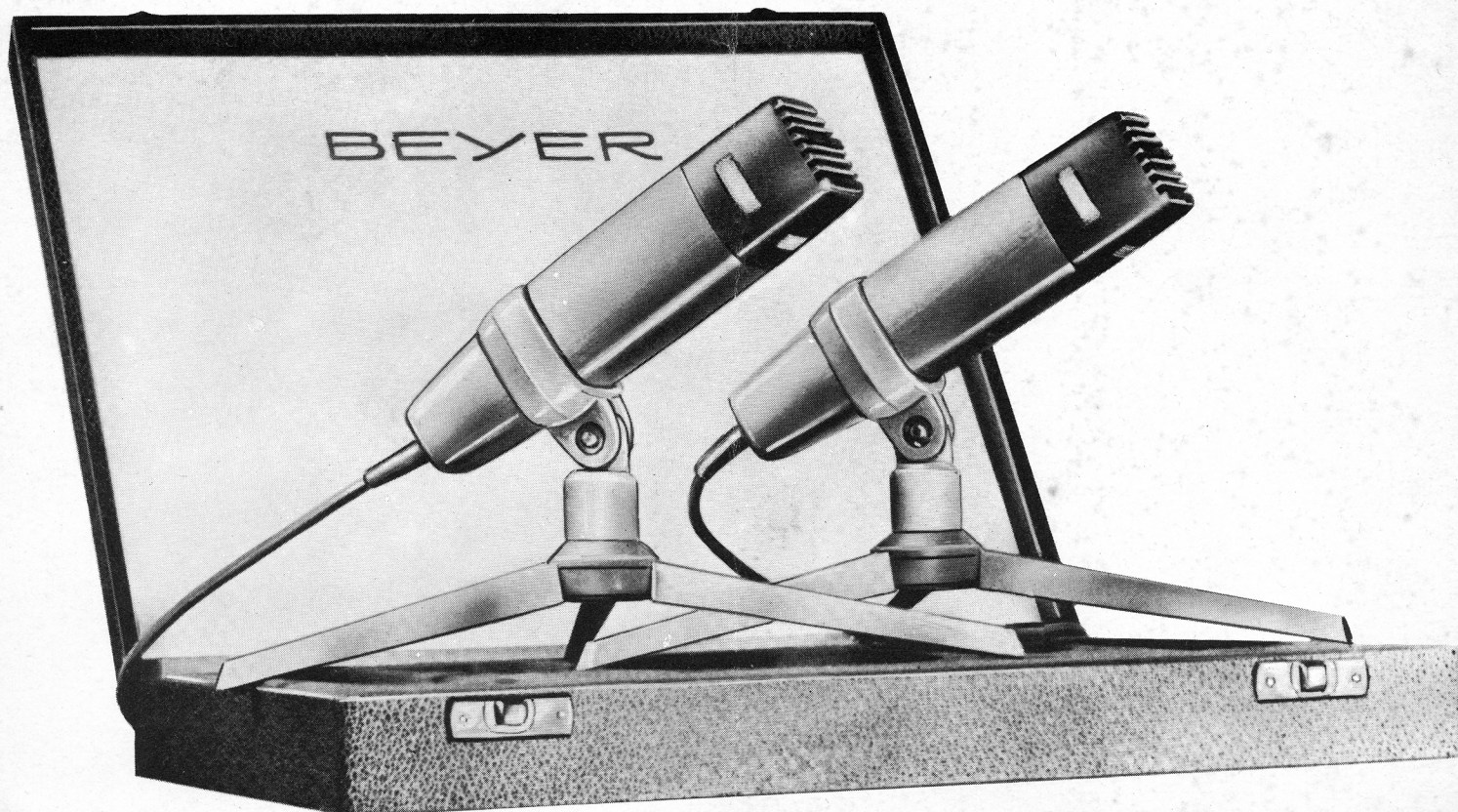


The Microphone That Picks Up Where Others Leave Off!

BEYER...the standard of quality in microphones

BEYER...microphones for every need

BEYER...microphones for professional and
skilled amateur use



STEREO TWINS MATCHED PAIRS OF THE M80A

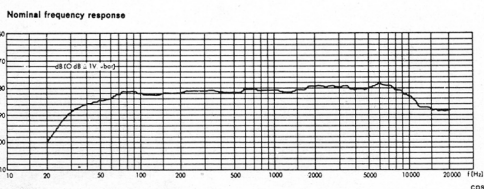
M-160 Dynamic Double Ribbon Microphone

The special features of the M-160 dynamic double ribbon microphone are its extremely small size and the hypercardioid characteristics. The clarity and transparency of the sound picture and the resulting natural reproduction of sound are exceptional. Non-linear distortions and imperceptible. The extremely small dimensions of the microphone make it ideal for TV and film studios. The hypercardioid characteristics effectively suppress sound reflections from walls or other extraneous noises coming from behind the microphone. The danger of feedback is extremely low.

PRICE: \$170.00

Specifications:

Frequency response: 40 — 18000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar
0.1 mv/ubar (-57 dbm)
Polar pattern: hypercardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 6" x 0.9" head 1.5"



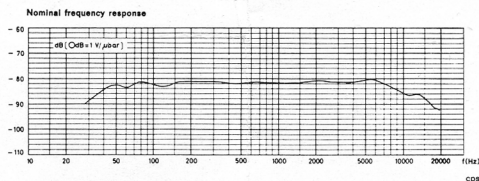
M-260 Dynamic Ribbon Microphone for Studio Purposes

A dynamic ribbon microphone having hypercardioid characteristics and designed for studio use. The special features of the M-260 are its excellent transmission qualities. The front-to-back attenuation is almost constant over the whole frequency range and at an angle of 120°, dampening values of 20 db are achieved. Therefore, the danger of feedback is extremely low. The M-260 is free from non-linear distortions, resulting in a particular clarity and transparency of the sound picture, and is specially suited for speech and music reproduction. The frequency response is particularly flat, yielding high-fidelity output comparable to condenser microphones. Available with a voice-music switch to allow close talking without booming on bass emphasis.

PRICE: \$ 75.00

Specifications:

Frequency response: 50 — 18000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar
0.09 mv/ubar (-58 dbm)
Polar pattern: hypercardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 6.5" x 0.9", head 1.7"



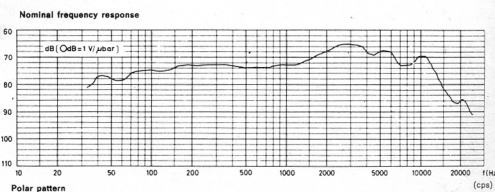
M-610 Dynamic Unidirectional Microphone

The dynamic moving-coil microphone M-610 is an improved version of the well-known BEYER microphone M61. Its improved frequency response and the superior directional effect, even in the lowest frequencies, and highly uni-directional characteristics make it possible to use the M-610 even in rooms having highly unfavorable acoustics. Resist ant to extremes of temperature and humidity. BEYER windshield WS84 makes this microphone equally suitable for out-door use, and an ideal microphone for amateurs, musicians and orchestras. Voice-off switch allows close talking without booming or bass emphasis.

PRICE: \$60.00

Specifications:

Frequency response: 50 — 15000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar; 0.2 mv/ubar (-52 dbm)
Polar pattern: cardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 6.5" x 0.9"; Head 1.7"



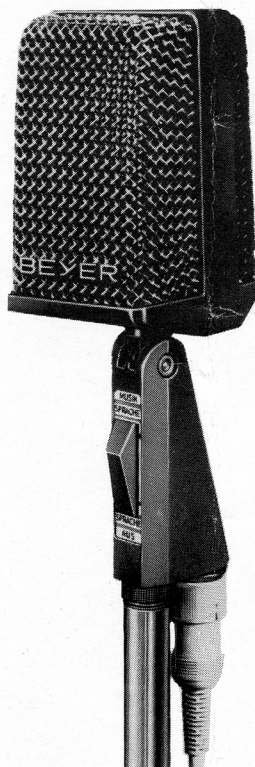
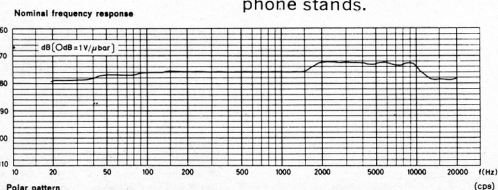
M-360 Dynamic Unidirectional Studio Microphone

A dynamic ribbon microphone with ultra-modern styling, embodying the latest technical developments. Excellent front-to-back discrimination with rear response down 24 db from the front. Permits close talking without bass or booming accentuation. Immune against moisture and temperature changes. Rubber suspended cartridge. Built-in on/off switch. The M-360 has a frequency response hereto unmatched by ribbon systems and unusually good output level. All frequencies between 30 cps and 20,000 cps are picked up equally well, which means absolute fidelity of sound reproduction. Quick snap-on head and tilting joint makes this microphone ideal for show business.

PRICE: \$220.00

Specifications:

Frequency response: 30 — 20000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar; 0.14 mv/ubar (-55 dbm)
Polar pattern: cardioid
Output impedance: 200 ohms or 50 ohms switchable
Connections: 16.3 ft. cable with 3-pin plug 1 + 3 = 200 ohms, 2 = ground complete with swivel brackets and adapters for American microphone stands.



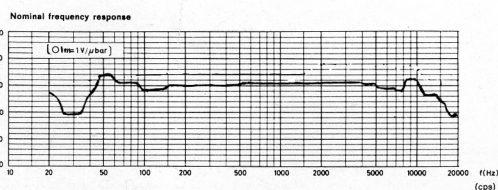
M-320 Heavy-duty Dynamic Type for Show Business Use

The M-320 is an anti-feedback microphone with excellent transmission qualities. The elastic suspension of the cartridge minimizes body noise, making this microphone ideally suited for entertainment purposes. The tilting joint between microphone and housing and stand connection enables the operator to swing the microphone in the direction of the sound generated. The speak-music switch allows for close talking without bass or booming accentuation. The bass booming is dampened by approximately 12 db at 50 cps. Mechanically rugged, this microphone is designed for heavy-duty use in show business.

PRICE: \$100.00

Specifications:

Frequency response: 30-18000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar; 0.1 mv/ubar (-57 dbm)
Polar pattern: hypercardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 1.6" x 1.6" x 4.9"



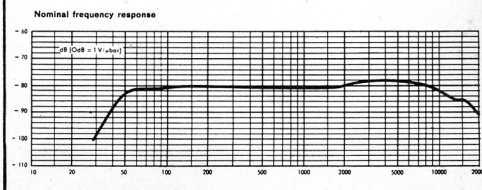
M-100 Dynamic Moving Coil Microphone

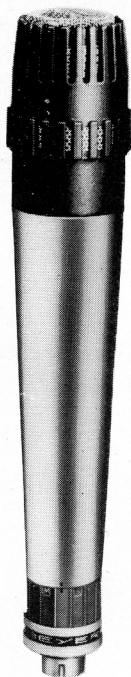
A dynamic moving-coil microphone having unusually small dimensions, but with remarkable sound reproduction quality. Matt chrome plated cylinder shaped metal housing with a diameter of only one inch, and a length of approximately five inches, makes this unobtrusive microphone ideal for radio and TV studios. The M-100 is not affected by shock or moisture and has a temperature stability of about 140°F. As a result, the microphone works perfectly under tropical conditions.

PRICE: \$145.00

Specifications:

Frequency response: 40 — 18000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar; 0.1 mv/ubar (-57 dbm)
Polar pattern: omnidirectional
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 0.9" length 4.7"





M-67 Dynamic Moving Coil Microphone

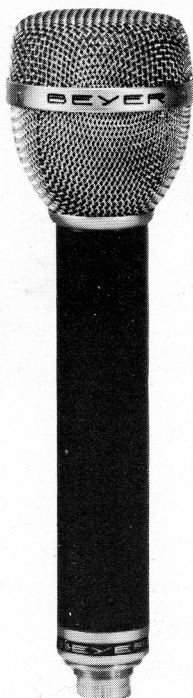
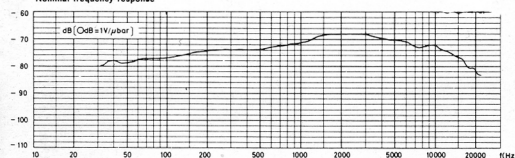
Especially designed for on-the-spot recordings, the M-67 is a dynamic moving-coil microphone with unusual styling. Rubber suspended cartridge minimizes body noise. The microphone is resistant to shock and can be used in all climatic conditions. Contains a built-in speech-off music switch. The high sensitivity and excellent uni-directional effect, even at lowest frequencies, together with the effective suspension of unwanted noise allows the M-67 to produce high-quality sound involving the recording of speech and music even under the most unfavorable acoustical conditions. Ideal for reporters, solo singers, band and instrumentalists.

PRICE: \$100.00

Specifications:

Frequency response: 40 — 16000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar 0.22 mv/ubar (—51 dbm)
Polar pattern: cardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 7.8" x 1.5"

Nominal frequency response



M-69 Dynamic Unidirectional Studio Microphone- Moving Coil Type

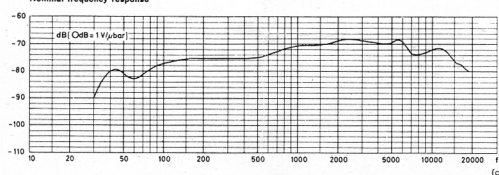
The M-69 is a dynamic moving-coil microphone which is unusually sensitive with outstanding cardioid characteristics. It supplies high-quality sound output even under unfavorable acoustic conditions. The microphone can be used for a multitude of stage and orchestra purposes, and it is extremely valuable for the ambitious tape recording amateurs. Due to its immunity against temperature changes and humidity, the M-69 will work reliably under any climatic conditions. For outdoor operation, use the BEYER windshield WS84.

PRICE: \$ 80.00

Specifications:

Frequency response: 50 — 16000 cps.
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar; 0.24 mv/ubar (—50 dbm)
Polar pattern: cardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 6.7" x 0.9"; head 1.7"

Nominal frequency response



M-130 Dynamic Double Ribbon Microphone

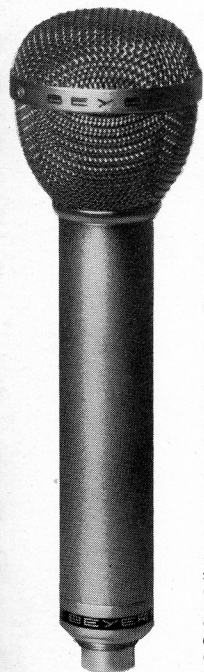
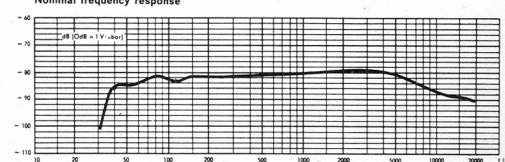
Dynamic double ribbon microphone designed for studio use. Bi-directional characteristics suppress sound reflections and undesired noise. An ideal microphone for use in small rooms with reflecting surfaces close to the microphone.

PRICE: \$160.00

Specifications:

Frequency response: 40 — 18000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar; 0.09 mv/ubar (—58 dbm)
Polar pattern: bidirectional
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 4.75" x 0.9"; head 1.5"

Nominal frequency response



M-88 Dynamic Moving Coil Microphone

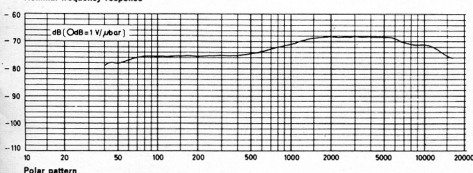
A dynamic moving-coil microphone having unusually high sensitivity. Excellent front-to-back ratio minimizes feedback problems and supplies excellent discrimination against unwanted sound. Designed for rough handling, humidity and extremes of temperature. Well-suited for broadcasting and TV studios, recording artists, bands and instrumentalists.

PRICE: \$145.00

Specifications:

Frequency response: 40 — 18000 cps
Output level at 1 kc: 0 dbm = 1 mw per 10 ubar 0.28 mv/ubar (—49 dbm)
Polar pattern: cardioid
Output impedance: 200 ohms
Connections: Supplied with connector microphone socket MAK-3100S without cables.
Dimensions: 6.5" x 0.9", head 1.8"

Nominal frequency response



M-55A Dynamic Moving Coil Microphone Omnidirectional, for Amateur Purposes

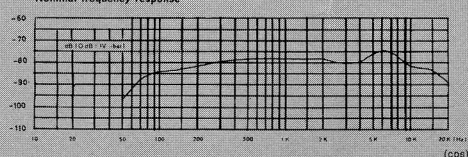
Designed for use with any type of tape recorder, this elegantly styled microphone has excellent high-fidelity reproduction. Chrome plated metal case, shock resistant, and with the help of a plastic tripod, can be set up anywhere and be tilted in any direction. The M-55A has a transformer inside the microphone housing and is a high and low impedance microphone, depending upon how connected.

PRICE: \$ 25.00

Specifications:

Frequency response: 70 — 16000 cps
Output level at 1 kc: low impedance, 0.12 mv/ubar = —56 dbm (0 db = 1 mw per 10 ubar) high impedance, 2.0 mv/ubar = —54 db (0 db = 1 v/ubar)
Polar pattern: Omnidirectional
Output impedance: 200 ohms and 80K ohms
Connections: Ten feet cables with standard USA microphone jack.
Dimensions: 1.2" x 1.2" x 4.5"

Nominal frequency response



M-80A Dynamic Unidirectional Microphone

A smartly styled, all metal dynamic unidirectional microphone. Its high sensitivity and good directional effects enables the user to make surprisingly good recordings even under the most unfavorable acoustical conditions. The M-80A comes with a folding table tripod but can also be mounted on floor stands. The M-80A (as well as the M-808A) has a transformer inside the microphone housing, and is a high and low impedance microphone, depending upon how connected.

PRICE: \$ 40.00

The M-808A twin dynamic uni-directional microphone is the same as the M80A only in a twin-set package. Each microphone is factory precision molded as a matched pair for stereo sound. The satin lined storage case is ideal for gift giving. Complete with two tripod stands. Also comes with a cross bar, as illustrated

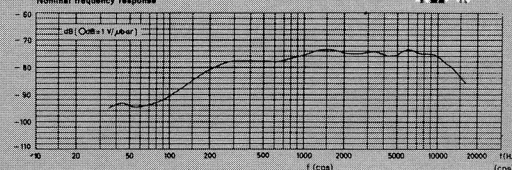
PRICE: \$ 75.00

Specifications:

Frequency response: 50 — 16000 cps
Output level at 1 kc: low impedance, 0.18 mv/ubar = —53 dbm (0 dbm = 1 mw per 10 ubar) high impedance, 3.1 mv/ubar = —50 db (0 db = 1 v/ubar)
Polar pattern: cardioid
Output impedance: 200 ohms and 80K ohms
Connections: Ten feet cables with standard USA microphone jack.
Dimensions: 1.2" x 1.2" x 5.2"



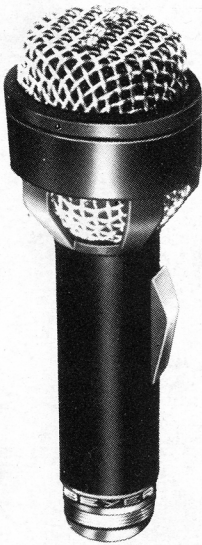
Nominal frequency response



M-410 S
Dynamic Moving Coil
Microphone, for Public
Address

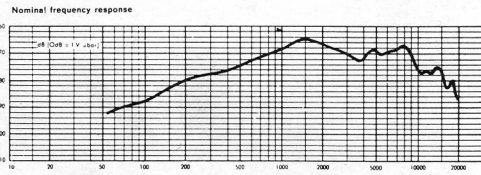
The M-410 is a dynamic moving coil microphone, especially suited for close talking, for public address purposes. It is an improved version of the BEYER M-41 and is supplied with an On/Off switch. Due to the cardioid characteristics, acoustical feedback has been reduced to a minimum. The microphone can be held close to the sound source without danger of overmodulation.

PRICE: \$ 50.00



Specifications:

Frequency response: 300 — 12000 cps
 Output level at 1 kc: 0 dbm = 1 mw per 10 ubar
 0.25 mv/ubar (—50 dbm)
 Polar pattern: caddioid
 Output impedance: 200 ohms
 Connections: Connector microphone socket T-3080 2 without cables.
 Dimensions: 1.6", length 4"



M-57
Dynamic Moving Coil
Hand Microphone

The BEYER M-57 is an unusually sturdy dynamic hand microphone for radio amateurs, police, fire services, taxi and aviation requirements. This microphone is water proof and due to the rubber-suspended dynamic cartridge is resistant to shock and mechanical noise. Equipped with a push-to-talk switch and supplied with a special clamp for hanging microphone to radio or dashboard.

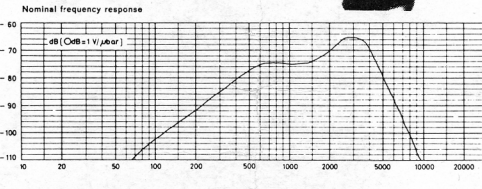
PRICE: \$ 30.00

Special Type: M-57V
 with built-in amplifier the microphone can be directly connected to carbon-microphone inputs, raising the output level by approx. 40 db.

PRICE: \$38.00

Specifications:

Frequency response: 300-4000 cps
 Output level at 1 kc: 0.2 mv/ubar
 Polar pattern: Omnidirectional
 Output impedance: 200 ohms
 Connections: Retractable cord (extended length 3' 6")



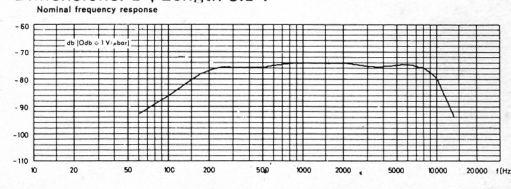
M-64
Dynamic Unidirectional
Moving Coil Microphone

This moving-coil type dynamic microphone is gooseneck mounted to allow easy swiveling of the microphone in any direction. A rigid base plate keeps the microphone firmly in the desired position. Because of its outstanding cardioid pattern it can be used successfully in conference work or in installations where simultaneous translations are required. Extremely small cross-sectional area at the sound input region yet supplies excellent speech quality.

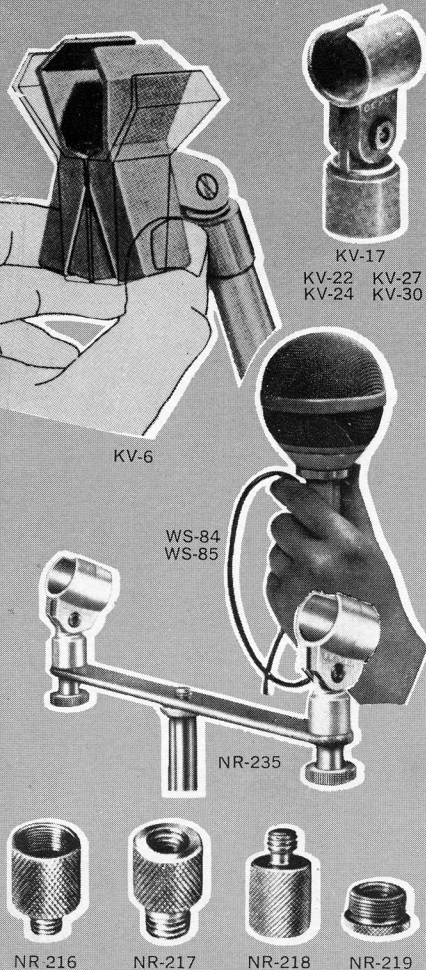
PRICE: \$ 50.00

Specifications:

Frequency response: 100-10000 cps
 Output level at 1 kc: 0 dbm = 1 mw per 10 ubar 0.2 mv/ubar (—52 dbm)
 Polar pattern: Cardioid
 Output impedance: 200 ohms
 Connections: Supplied without gooseneck or any connectors. Suitable for use with gooseneck SH126 or with connector MAK 3100S.
 Dimensions: 1", Length 3.1"



BEYER ACCESSORIES



CONNECTORS

MAK-3100S Plastic Thread Lock Cable Connector for M-64, M-67, M-69, M-88, M-100, M-130, M-160, M-260, M-320, M-160
 T-3261/1 Metal Thread Lock Cable Connector for above Microphones
 T-3080/2 Plastic Thread Lock Cable Connector for M-410S

CLAMPS

KV-6 Adjustable Snap-on Clamp for M-67, M-69, M-80A, M-100, M-130, M-160, M-260, M-410S, M-610
 KV-17 For Round Microphone Shaft for M-64
 KV-22 For Round Microphone Shaft for M-160, M-130, M-100
 KV-24 For Round Microphone Shaft for M-69, M-88, M-260, M-160
 KV-27 For Round Microphone Shaft for M-67, M-410S
 KV-30 For Angular Microphone Shaft for M-55A, M-80A, M-808A

TABLE STANDS WITH CLAMPS

ST-260 Folding Metal Stand with Clamp — KV-6, KV-17, KV-22, KV-27 or KV-30 — specify clamp required
 ST-300 Folding Shock-proof Plastic Stands with Clamp KV-6, KV-17, KV-22, KV-27, or KV-30 - specify clamp required

TABLE STANDS FOR GOOSE NECKS

ST-200 Heavy weighted Metal Bases for Goose Necks SH-28 and SH-126
 ST-226 Heavy weighted Metal Base for Goose Neck SH-26

GOOSE NECKS (Without Bases)

SH-26 With low impedance 15 foot cables with standard phone jacks and mike connectors for M-410S
 SH-28 Goose Neck only — no cable — for use with M-320 and M-360
 SH-126 With low impedance 15 foot cables with standard phone jack and mike connectors for M-64, M-67, M-69, M-88, M-100, M-130, M-160, M-610

WIND SHIELDS

WS-84 For use with M-69, M-88, M-130, M-160, M-260, M-610
 WS-85 For use with M-67

MICROPHONE STAND THREAD ADAPTORS

NR-216 5/8" inside diameter 3/8" outside diameter
 NR-217 3/8" inside diameter 5/8" outside diameter
 NR-218 1/2" inside diameter 3/8" outside diameter
 NR-219 3/8" inside diameter 1/2" outside diameter
 NR-235 Connecting Bar and Adaptor for M-808A Stereo Twins

MICROPHONE CABLES

MEC-6 Low impedance 6 foot cable with standard phone jack and MAK-3100S Mike Connector for M-64, M-67, M-88, M-100, M-130, M-160, M-260, M-320, M-610
 MEC-20 Same as above with 20 foot cable
 MEC-30 Same as above with 30 foot cable
 HIC-20 Same as MEC-20 with transformer for high impedance

PRICE

\$ 1.50
 4.50
 7.50

3.00
 1.50
 1.50
 1.50
 1.50
 1.50

7.50
 7.50

7.50
 3.75

30.00
 5.00
 12.00

22.00
 27.50

1.50
 1.50
 1.50
 1.50
 5.00

8.00
 9.00
 10.00
 15.00

