fet 80 microphones must be powered by one of the following supplies: N 80G2, N 80G5, BS 945, N 448A, GW 2448k, or existing 48V central phantom powering. The TLM 170 & U 87 are exceptions; see explanation below. All microphones, except the KMR 82 and KMR 81, come packed in a protective Styrofoam packing. Leatherette cases are listed on page 2.

OMNI-DIRECTIONAL miniature condenser microphone; with KV 22 swivel and WNS 21 foam pop screen. $349.00

CARDIOID version of the KM 83; accessories as above. 349.00

CARDIOID w. low-frequency roll-off; otherwise as above. 349.00

Microphone capsules: any of the three KM series microphones above may be quickly converted to any other directional characteristic by installing the appropriate screw-in condenser capsule. 155.00 each

CARDIOID SYSTEM; 17 mm diameter capsule (the smallest ever), may be located up to 10m from its amplifier, via a thin, flexible lead. Includes IC 3/25 cable. Supplied only in matte finish. 560.00

"STRETCH MIKE"; combines the 12 dB side attenuation of a hyper-cardioid with the excellent front-to-back of a KMR 82 "Shot-gun". Includes IC 3/25 cable. Supplied in satin or matte finish. 600.00

SHOT-GUN condenser microphone with leather case and WS 82 foam wind sock and IC 3/25 cable. Supplied in satin or matte finish. 675.00

CARDIOID pop-proof microphone with MKV swivel, pop-proof screen; specify screen color (gray, green, red, blue, satin, nickel or yellow); incl. IC 3/25 cable. Supplied in satin or matte finish. The hand mike of the stars! 690.00

3-PATTERN switchable miniature condenser microphone; including KV 22 swivel and IC 3/25 cable. 885.00

3-PATTERN switchable miniature condenser microphone; nickel membranes; KV 22 swivel, WNS 21 pop screen and IC 3/25 cable. 920.00

5-PATTERN TRANSFORMERLESS version of the U 89; up to 140dB SPL! Integral elastic mount; incl. cable and wind screen. Requires N 452, N 448A, GW 2448k or 48V phantom powering. 1,000.00

Bright chrome finish, Limited Edition of 100 units; issued for Gotham's 25th Anniversary; serial numbered single 1,300.00 pair 2,500.00

5-PATTERN switchable studio condenser microphone, IC 3/25 cable, SG 389 swivel and WS 89 foam wind screen 950.00

OPTIONS: U 89Z with EA 89 elastic suspension repl. SG 389 swivel U 89S with IC 4/25 elegant swivel-ended cable 75.00 addtl 39.00 addtl
**U 47fet**
CARDIOID re-engineering of the original U 47 tube model with 50 dB increased dynamic range but identical crisp sound; new mount; IC 3/25 cable and WS 47 foam wind screen. 

$875.00

**U 87**
3-PATTERN switchable studio condenser microphone; IC 3/25 cable, SG 367 swivel and WS 87 foam wind screen.
Operates from 48V phantom powering or int. batteries. 

1,000.00

**OPTIONS:**
- U 87Z with Z 48 elastic suspension repl. SG 367 swivel
- U 87S with IC 4/25 elegant swivel-ended cable

75.00 addtl
39.00 addtl

**SM 69fet**
MULTI-PATTERN remote controlled dual stereo M-S/X-Y microphone system; CU 48 controller for phantom supplied inputs; SC 6/33 cable with swivel end. 

2,300.00

**USM 69**
Same as above but directional pattern switches located on the microphone itself, eliminating need for CU 48 box; IC 6/25 cable with swivel end; 5-pin to 2x3-pin adapter. 

2,100.00

**KU 81**
"FRITZ II" Dummy Head binural system, including microphones, ac or battery supply & cables; Now stereo compatible! 

2,325.00

**SPECIAL MICROPHONE ACCESSORIES and CABLES:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TYPE I</strong></td>
<td>Jeweler's case for SM/USM, OM 69, KMR 81 and KMR 82</td>
<td>$55.00</td>
</tr>
<tr>
<td><strong>TYPE II</strong></td>
<td>Jeweler's case for U 47fet and TLM 170</td>
<td>$75.00</td>
</tr>
<tr>
<td><strong>TYPE III</strong></td>
<td>Jeweler's case for all other mikes.</td>
<td>$45.00</td>
</tr>
<tr>
<td><strong>KV 40</strong></td>
<td>Capsule extension tube; straight 16&quot;</td>
<td>185.00</td>
</tr>
<tr>
<td><strong>KV 18</strong></td>
<td>Capsule extension tube; angled 8&quot;</td>
<td>185.00</td>
</tr>
<tr>
<td><strong>KV 38</strong></td>
<td>Capsule extension tube; angled 16&quot;</td>
<td>190.00</td>
</tr>
<tr>
<td><strong>KV 58</strong></td>
<td>Capsule extension tube; angled 24&quot;</td>
<td>195.00</td>
</tr>
<tr>
<td><strong>Z 240</strong></td>
<td>Matrixing Transformer pair for use with M-S stereo microphones (sum + difference) +22 dBm output capability.</td>
<td>442.00 pair</td>
</tr>
</tbody>
</table>

**BV 40134**
Plug-in isolation transformer to permit f et 80 microphones on unbalanced inputs (e.g. REVOX etc) low-Z/low-Z (1:1) 
35.00

**BV 40135**
Same as above but low-Z/hi-Z (1:15) 
39.00

**CF 3**
Studio signaling light system. 
150.00

**Z 24**
Bracket to hold above to mike stands. 
32.00

| IC 4/25 | 25' Swivel cable for U 87 and U 89 (like U 67 swivel w. XLR insert) | 90.00 |
| IC 5/25 | 25' extension cable for USM 69 (5 conductor) | 35.00 |
| IC 6/25 | 25' swivel cable for USM 69 (5 conductor) | 95.00 |
| LC 1/2.5 | 8' (2.5 m) extension cable for KMf 4mt microphone | 37.00 |
| LC 1/5 | 16' (5 m) extension cable for KMf 4mt microphone | 39.00 |
| SC 1/33 | 33' extension cable for SM 69fet (12-conductor) | 131.00 |
| SC 1/66 | 66' extension cable for SM 69fet (12-conductor) | 175.00 |
| SC 1/100 | 100' extension cable for SM 69fet (12 conductor) | 220.00 |
| SC 6/33 | 33' swivel cable for SM 69fet (12 conductor) | 205.00 |

**POWER SUPPLIES:**

| AG 82 | Active handle for KMR 82 (uses 9 V battery; not included) | $305.00 |
| BS 945 | Battery box; 2 x 9 V batteries (not included) | 150.00 |
| CU 48 | Remote pattern controller and phantom converter for SM 69fet (Included in SM 69fet system price) | 335.00 |
| N 80G2 | 117 Vac portable supply for powering one or two f et 80 units | 89.00 |
| N 80G5 | 117 Vac miniature central phantom supply; powers up to 5 units | 74.00 |
| N 452 | 117 Vac portable supply to power any two fet 80 units including the TLM 170. | 150.00 |
| N 448A | 117 Vac plug-in card; 48 Vdc/100 mA phantom power (40 mics) | 265.00 |
| GW 2448Ka | 24 Vdc plug-in card; phantom powering for up to 40 mics | 220.00 |
| 6,8k | 1% precision powering resistors for phantom powering | $0.56/pair |
| NS 69 | OPTION: ac power supply to replace CU 48 when phantom powered microphone inputs are not available. | 70.00 |
| NS 69 | Same as above item if purchased separately. | 405.00 |
SUSPENSIONS: (all equipped with 5/8-27 thread)

EA 21 Elastic Suspension for KM 83/84/85/86/88 & KMS 84 $50.00
EA 30a Elastic Suspension for SM 69fet & USM 69 microphone 105.00
EA 47 Elastic Suspension for U 47fet microphone 105.00
EA 82 Elastic Suspension for KMR 82 microphone 110.00
EA 89 Elastic Suspension for U 89 microphone 110.00
EA 170 Elastic Suspension for TLM 170 microphone 110.00
Z 48 Elastic Suspension for U 87 microphone 110.00
MNV 8mt Auditorium cable hanger for KMF 4mt microphone 15.00
MNV 21 Auditorium cable hanger for KM series microphones only 10.00
MNV 87 Auditorium cable hanger for LARGE microphones. 25.00

SWIVELS: (All equipped with 5/8-27 thread)

KV 22 Swivel mount for all KM (22 mm dia) microphones. $7.00
MKV Fast disconnect swivel mount for KMS 84, but applicable to any KM series microphone. 10.00
SG 8mt Swivel mount with extension for KMF 4mt 39.00
SG 82 Swivel mount for KMR 82; must be used with H 82 or EA 82 35.00
SG 367 Swivel mount for U 87 microphones only 35.00
SG 389 Swivel mount for U 89 microphone only 35.00

WIND and POP SCREENS:

WS 17 Acoustic foam WIND & POP screen for KMF 4mt $5.00
KMS Pop-proof metal grill for KMS 84; Specify: satin nickel, red, yellow, green, blue, or gray 47.00
WK 81 Large plastic blimp for KMR 81; must be used with EA 82 175.00
WK 82 Large plastic blimp for KMR 82; must be used with EA 82 175.00
WH 81 High wind sock for WK 81. 32.00
WH 82 High wind sock for WK 82. 32.00
WNS 21 Acoustic foam POP screen replacement for KM 83/84/85/88 Specify: red, yellow, green, blue or gray 5.00
WS 21 Acoustic foam WIND screen for KM 83/84/85/88 3" diameter ball; charcoal gray 6.00
WS 47 Acoustic foam WIND & POP screen for U 47(tube) and U 47fet 16.00
WS 69 Acoustic foam WIND & POP screen for SM 69fet and QM 69 16.00
WS 81 Acoustic foam WIND & POP screen for KMR 81 12.50
WS 82 Acoustic foam WIND & POP screen for KMR 82 16.00
WS 86 Acoustic foam WIND & POP screen for KM 86 16.00
WS 87 Acoustic foam WIND & POP screen for U 87 Specify: red, yellow, green, blue or gray 12.50
WS 89 Acoustic foam WIND & POP screen for U 89 12.50

STANDS, BOOMS and MOUNTS: (All equipped with 5/8-27 thread)

MFS 3 Goose-neck stand, internally wired w. 25' cable with Switchcraft® Q-G connectors; extends to 7 ft; use with any microphone; integral shock suspension $275.00
M 35a 18 ft. high collapsible stand with lockable casters. 664.00
G 35 9 ft. extendable boom attachment for M 35/M 35a above. 575.00
DS 8mt Special "U" bracket dual KMF microphone mount 56.00
DS 21 Special "U" bracket dual KM microphone mount 39.00
H 82 Microphone holder for KMR 82 (non-elastic). 26.00
HG 82 Wooden handgrip for KMR 82 40.00
Z 26 Rubber vibration decoupler for all swivels and mounts. 36.00
SMK 4i 12" goose neck with XLR conn. and 25 ft. cable; 5/8-27 thread. 105.00
MA "Fish Pole": 9.5-12 ft. reach; telescoping fiberglass construction; 1.25 lbs mounts any KM. 275.00
MAPS Power supply holder for MA "Fish Pole". 20.00
MASA Stand adapter for MA "Fish Pole". 25.00
MF 2mt Table stand with elastic mounting for KMF 4mt 35.00
GOTHAM MICROPHONE CABLE IN BULK
3-conductor, double reussen layer shielded, extremely supple cable on spools. Available in (0)"Velvet" black, (1) brown, (2) red, (4) yellow, (5) green, (6) blue, (8) gray and (9) white.

GAC 3/1* Add color number 1 to 8; dia. 0.190"
1000 meter wooden spool (3,280 ft) $744.00
300 meter wooden spool (984 ft) 248.00
150 meter plastic spool (492 ft) 136.00
Shorter lengths by the meter per meter 1.10

GAC 3/1*0 "Velvet" black; dia. 0.288"
900 meter wooden spool (2,952 ft) $672.00
229 meter wooden spool (751 ft) 190.00
Shorter lengths by the meter per meter 1.10

NEW! GOTHAM INTERCONNECT CABLE IN BULK
2-conductor, double reussen layer shielded on spools in gray color only. Same as a single pair in multi-pair cables listed below. Ideal for console and raceway wiring.

GAC 2/1*8 Gray; dia. 0.130"
300 meter plastic spool (984 ft) $165.00
Shorter lengths by the meter per meter 0.73

GOTHAM MULTI-PAIR SNAKE CABLE
Individually jacketed, double reussen layer shielded pairs in an overall jacket. Highly flexible construction.

GAC 2/10 10 individually jacketed pairs; dia. 0.60"
200 meter wooden spool (656 ft) $756.00
150 meter wooden spool (492 ft) 420.00
Shorter lengths by the meter per meter 1.28/ft

GAC 2/19 19 individually jacketed pairs; dia. 0.75"
130 meter wooden spool (429 ft) $1,080.00
80 meter wooden spool (244 ft) 800.00
Shorter lengths by the meter per meter 2.44/ft

GAC 2/27 27 individually jacketed, shielded pairs; dia. 0.93"
100 meter wooden spool (328 ft) $1,021.00
50 meter wooden spool (164 ft) 1,021.00
Shorter lengths by the meter per meter 3.46/ft

GOTHAM CABLE TIES -- Flexible plastic cable ties for keeping mike extension cables neat.
CT 1 Cable ties; 100 per bag per bag $15.00

GOTHAM MICROPHONE EXTENSIONS
Manufactured using GOTHAM 3-conductor, double reussen layer shielded, extremely supple cable with Switchcraft® Q-G connectors. These cables are supplied with all NEUMANN microphones. Ideal for all studio and remote purposes. Available in the same colors as Cable in Bulk listed at top of page.

IC 3/10* Add color number 0 to 8; 10 ft extension cable $13.00 †
IC 3/25* Add color number 0 to 8; 25 ft extension cable 16.20
IC 3/50* Add color number 0 to 8; 50 ft extension cable 22.50
IC 3/100* Add color number 0 to 8; 100 ft extension cable 35.20

† = Only price change on this page!

TERMS: Delivered to the client anywhere within the 48 contiguous States. Air shipments at extra cost. Local and State taxes additional.

PRICES: Suggested professional net. This price list supersedes all previous Price Lists. Prices subject to change without notice.

GUARANTY: Limited warranty: All items on this price list are guaranteed against defects in material and workmanship for a period of TWO (2) YEARS from date of first sale to original owner. See notice supplied with equipment. E.& O.E.

0185-1276/RV 0/GAC-PL/2+3