# SMALL LAVALIER. BIG POSSIBILITIES.

Countryman's B2D-the world's smallest directional lav-opens up huge options. How will you use it?























































AKG C417 OMNI-DIRECTIONAL MICROPHONE Part of the MicroMic series, the C417 has an extended frequency range of 20Hz-20kHz and features a design that can easily be hidden on

a lapel on in clothing. It comes with a lapel clip and windscreen. Requires 48V phantom power.

| ITEM   | DESCRIPTION  | PRICE |
|--------|--|-------|
| C417/L | .Mic w/mini-XLR connector and integrated phantom power | 99.00 |
| B29L   | Battery pack for C417                                  | 99.00 |

# (A) audio-technica.

always listening.

AUDIO-TECHNICA ATR3350 OMNI LAPEL The affordable ATR3350 omnidirectional lapel mic is reliable and effective. The newscaster-style electret condenser design has a 50Hz-18kHz frequency response and -54dB sensitivity at a 1000ohm



impedance. Includes battery, 1/4" plug adapter, tie clip, and foam windscreen.

| ITEM    | DESCRIPTION    | PRICE |
|---------|----------------|-------|
| ATR3350 | Omni lapel mic | 23.51 |

AUDIO-TECHNICA PRO70 CARDIOID **CONDENSER LAVALIER MIC This minia**ture condenser microphone provides natural vocal reproduction and is also excellent for full sounding acoustic guitar pickup. It is equipped with a low-frequency roll-off switch to reduce low frequency room noise and a cardioid polar pattern that further isolates the desired sound source. Operates on battery or phantom power and has a 6' cable attached between the mic and power module. Includes mic clip, instrument adapter, windscreen, battery, and soft pouch.

| ITEM  | DESCRIPTION                       | PRICE  |
|-------|-----------------------------------|--------|
| PR070 | . Lav/instrument mic, 100Hz-14kHz | 119.06 |

AUDIO-TECHNICA AT803/AT831 LAPEL MICS These clip-on lavalier mics were specifically designed for professional video, broadcast and performance applications. Specially tailored response assures crisp, natural voice and instrument pickup in an unobtrusive package. The omni-directional AT803 provides traditional performance while the cardioid pickup

pattern of the AT831 reduces ambient noise for improved sound isolation. The AT803 and AT831B are powered by 11-52V phantom power or a 1.5V AA-type battery. The AT831C and R use phantom power only. Includes clip, windscreen, and protective carrying case. The AT831B and R also include an instrument adapter mount and all but the AT831C include a power module with on/off/rolloff switch.

| ITEM   | DESCRIPTION   | PRICE  |
|--------|---|--------|
| AT803  | Miniature omni lapel, phantom power or battery          | 166.97 |
| AT831B | Miniature cardioid lapel, phantom power or battery      | 179.00 |
| AT831C | Miniature cardioid lapel, phantom only, unterminated    | 93.99  |
| AT831R | Miniature cardioid lapel, phantom only, no power module | 192.77 |

AUDIO-TECHNICA MT830R OMNI-DIRECTIONAL CONDENSER **LAVALIER MICROPHONE** Designed to be worn as a lavalier or hidden in loose clothing or in the hair, the MT830R provides high intelligibility for lecturers, stage/TV performers and singers. The mic's wide-range capability ensures clean, accurate reproduction. It operates on phantom power only. Clothing clip and windscreen included.

| ITEM        | DESCRIPTION   | PRICE  |
|-------------|---|--------|
| MT830R      | . Includes AT8533 power module, black finish        | 183.68 |
| MT830C      | Includes 55" cable, unterminated, black finish      | 84.77  |
| MT830CT5    | Includes 55" cable with TA5F connector for ATW-U101 |        |
|             | and Lectrosonics bodypack systems, black finish     | 118.66 |
| MT830CT5-TH | Same as MT830CT5 with beige finish                  | 118.66 |
| MT830CW     | Includes 55" cable with locking 4-pin connector     |        |
|             | for Audio-Technica UniPak wireless, black finish    | 93.99  |
| MT830CW-TH  | Same as MT830CW with beine finish                   | 93 99  |

#### AUDIO-TECHNICA AT899 SUBMINI OMNI LAPEL MICROPHONE Only 5mm in diameter with clean, accurate reproduction. Includes 12

accessories. Available in black or beige.

| ITEM     | DESCRIPTION  | PRICE  |
|----------|--|--------|
| AT899    | With battery/phantom power module and low-cut switch | 220.39 |
| AT899CW  | With 4-pin AT wireless connector                     | 145.81 |
| AT899CT5 | 5-pin connector for AT wireless                      | 150.27 |
|          | With bare end cable for custom termination           |        |



AUDIX L5 MICRO LAVALIER The L5 is a microsized (5mm), broadcast-quality condenser mic available in a cardioid or omni polar pattern. This series, which features modular, interchangeable capsules, is intended for use with the RAD360 wireless system as well as hard-wired vocal and instrument applications. Includes tie clip, foam windscreen carrying pouch

| willuscreen   | , carrying pouch.                               |                   |  |
|---|---|-------------------|--|
| ITEM  | DESCRIPTION                                     | PRICE             |  |
| L5  | Cardioid lavalier, mini XLR-F                   | 199.00            |  |
| L5-0  | Omni lavalier, mini XLR-F                       |                   |  |
| LP5   | Cardioid lavalier, 8' mini-XLRf cable with phan | tom power adapter |  |
|   | for hard-wired                                  | 229.00            |  |
| L50-P   | As above but with omni capsule                  | 229.00            |  |
| Optional Accessories  |   |                   |  |
| APS-910   | Phantom power adapter                           | 34.95             |  |
| APS-911Battery / phantom power adapter with on / off switch and bass roll-off 49.95 |   |                   |  |

# beyerdynamic)

**BEYERDYNAMIC TG L55C CONDENSER** LAVALIER CLIP-ON MIC This omnidirectional clip-on mic works well for television, film, presentations and theatre applications. The omni polar pattern of this acoustically balanced lavalier mic allows a lot of flexibility in



positioning - it can be worn on a lapel or on the face and disguised with makeup. It is also water and sweat-proof, and is exceedingly insensitive to pop noises. Hardwired with a mini XLRF 4-pin connector for beltpacks. Available in black or tan.

| ITEM    | DESCRIPTION                                  | PRICE  |
|---------|--|--------|
| TG-L55C | Omni lavalier mic, 20Hz-20kHz, 118dB max SPL | 199.00 |



#### COUNTRYMAN B<sub>2</sub>D **DIRECTIONAL LAVALIER**

One of the smallest directional lavaliers in the world. Features a tight hypercardioid pattern with



an extra 6-10 dB of headroom, has moisture resistance and a rugged build, is tuned for speech, and has detachable cables for a wide variety of wireless and wired applications. Its hypercardioid pattern means less problems with feedback, ambient noise, room rumble, and phase cancellations with multiple mics. Supplied with wireless adapter, carrying case, shock mount clip, windscreen and protective cap. There are 3 sensitivity options - standard for general, mid for head miking/theater and low for head miking powerful vocals/opera. Five colors are available: Black, White, Light Skin, Cocoa and Gray (models listed below are Black). The B2D may be ordered with XLR/phantom termination (shown below) or pre-wired for a variety of wireless transmitters. Please call for options.

| ITEM          | DESCRIPTION   | PRICE  |
|---------------|---|--------|
| B2DP4FF05B-HW | Hypercardioid lavalier, XLR male, standard sensitivity, black . | 432.84 |
| B2DP5FF05B-HW | Hypercardioid lavalier, XLR male, mid sensitivity, black        | 432.84 |
| B2DP6FF05B-HW | Hypercardioid lavalier, XLR male, low sensitivity, black        | 432.84 |

#### COUNTRYMAN ISOMAX-B6 MICRO LAPEL MIC

The B6 is the world's smallest lapel mic. At only .1" in diameter, the B6 offers a 40Hz- 25kHz response, is available in four colors and has a Kevlar reinforced cable for high strength and ultra-low noise. Get the visual effect of a hidden mic without the hassle and loss of sound quality you get from hiding one in clothing. The B6 is resistant to sweat and makeup and can be custom configured with connectors for most wireless transmitters or for XLR inputs with phantom power.

| ITEM      | DESCRIPTION                           | PRICE    |
|-----------|---------------------------------------|----------|
| B6P4FF05B | Omni sub-micro lapel mic, black       | . 287.05 |
| B6P4FF05G | Omni sub-micro lapel mic, gray        | . 287.05 |
| B6P4FF05L | Omni sub-micro lapel mic, light beige | . 287.05 |
| B6P4FF05W | Omni sub-micro lapel mic, white       | . 287.05 |

















































| ITEM         | DESCRIPTION                  | PRICE  |
|--------------|------------------------------|--------|
| B3P4FF05B    | B3 lavalier mic, XLR         | 180.24 |
| B3W4FF05B-AT | B3 for Audio-Technica, 4-pin | 182.67 |
| B3W4FF05B-SA | B3 for Samson, 6-pin         | 182.67 |
|              | B3 for Samson, 3-pin         |        |
| B3W4FF05B-S3 | B3 for Sennheiser, 3-pin     | 203.80 |
| B3W4FF05B-SL | B3 for Shure TA4F            | 174.07 |
| B3W4FF05B-S0 | B3 for Sony, 4-pin           | 203.80 |
| B3W4FF05B-TS | B3 for Telex TA4F            | 174.07 |
| B3W4FF05B-TT | B3 for Telex LEMO, 4-pin     | 182.67 |
| B3W4FF05B-VS | B3 for Vega TA4F             | 174.07 |
| B3W4FF05B-NC | B3 with 2-wire pigtails      | 148.33 |
| B3WSB        | Replacement windscreen       | 8.00   |
| ABCBELTCLIP  | Replacement beltclip         | 13.03  |

COUNTRYMAN EMW LAPEL MIC This electret condenser mic offers an omni-directional polar pattern, uniform pickup and a wide frequency range of 20Hz-20kHz. A mere 1/8" thick, the flat EMW offers discreet placement for broadcast and performance. Other features include: Kevlar-reinforced cable with low handling noise, sealed design for excellent mois-

ture resistance and a variety of clip options. Three frequency response patterns are available: "F" Flat-response, "S" Shelved-up response (6dB curve, 2kHz-15kHz) and "P" Peaked-response (sharp upward curve at 12kHz). All versions are available pre-wired for wireless use.

| ITEM                | <b>DESCRIPTION</b> .EMW, XLR, flat response | PRICE  |
|---------------------|---|--------|
| MEMWP4F05B          | .EMW, XLR, flat response                    | 178.58 |
| MEMWP4P05B          | .EMW, XLR, peaked response                  | 178.58 |
|                     | .EMW, XLR, shelved-up response              |        |
|                     | Replacement tie clip, black                 |        |
| AEMWVIPER-B         | .Viper clothing clip                        | 13.02  |
| A3B3WS-L-LIGHT-SKIN | .Replacement windscreen                     | 7.39   |

countryman isomax-II The Isomax-II series of precision electret condenser microphones are equally suited for recording and sound reinforcement. Available in 3 polar patterns (omni, cardioid, hypercardioid), they have extremely low noise and are capable of handling high SPLs to 150dB. The subtle black finish and miniature size allow for



unobtrusive use in television and theater applications. Comes with a 10' cord with XLR output, mounting clip and windscreen. Phantom power required.

| ITEM                |   | PRICE  |
|---------------------|---|--------|
| M2CP6FF10/ISOMAX2-C | Cardioid lavalier mic, 50Hz-20kHz       | 189.16 |
| M20P6FF10           | Omni lavalier mic, 20Hz-20kHz           | 189.16 |
| M2HP6FF10           | Hypercardioid lavalier mic, 50Hz-20kHz. | 189.16 |
| A2WS-BLK            | Replacement windscreen, black           | 9.99   |
| AXBPM               | Battery module                          | 110.54 |



DPA MINIATURE MICS Miniature mics with 5.4mm diaphragms, resistant to humidity, sweat, wind and popping. All models require remote power and should be used with adapters. Available in white, beige and black.

. Batterv module .....



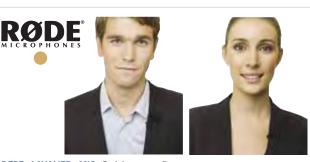
See list of Micro-Dot Adapters in Headworn Microphone section, page 40.



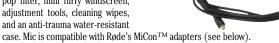
Both mics feature a 2.5mm full frequency capsule with a water resistant enclosure and interchangeable adapter options. The capsule has an omnidirectional pattern and high SPL. It comes with a tie clip, zipper pouch and 2 windscreens. Cable adapter required.

| ITEM   | DESCRIPTION                            | PRICE    |
|--------|--|----------|
| DA04A  | Lavalier mic, -35dB sensitivity, black | . 229.00 |
| DA04BL | Lavalier mic, -45dB sensitivity, black | . 229.00 |

See page 42 for list of adapters (sold separately) for Que Audio mics.



**RØDE LAVALIER MIC** Røde's lavalier mic features low handling noise and designed to be worn discreetly. Includes a mic clip, detachable cable, a water-resistant pop filter, mini furry windscreen, adjustment tools, cleaning wipes, and an anti-trauma water-resistant



. Omnidirectional lav mic, black, 60Hz-18kHz.....

| M | М |  |
|---|---|--|

DESCRIPTION

MICON ACCESSORIES FOR RØDE LAVALIER MIC SYSTEM Adapters and cables to connect Røde Pinmic and Lavalier to various wireless systems.

| ITEM           | DESCRIPTION  | PRICE |
|----------------|--|-------|
| MICON-1        | Adapter for Sennheiser SK500, SK300G3, SK100G3,        |       |
|                | SK500G2, SK300G2, SK2-Freeport                         | 18.00 |
| MICON-2        | 3.5 stereo mini jack adapter (1V minimum power supply) | 18.00 |
| MICON-3        | Adapter for Shure UR1, UR1M, ULX1, SLX1, PGX1, PG1     | 23.00 |
| MICON-4        | Adapter for Audio Technica UniPak                      |       |
|                | Body-Pack Series 1800, 2000, 3000                      | 27.00 |
| MICON-5        | 48V phantom power adapter, 3-pin XLR                   | 27.00 |
|                | L. 4ft MiCon cable                                     |       |
| MICON-CABLE-3M | 9ft MiCon cable  | 39.00 |

































ACCESSORIES













SHURE MX150 SUBMINIATURE LAVALIER MICROPHONE A professional electret condenser mic ideal for low-profile placement applications. Fully compatible with all Shure wireless systems, it offers uncompromising sound quality and high reliability for television broadcasting, corporate lectures, AV teleconferencing, houses of worship, and sound reinforcement. Features include CommShield® Technology to prevent cellular RF signal interference, matte black finish, multiposition tie clip, reduced handling noise, user-changeable equalization caps (omni only), snap-fit windscreen. Requires phantom power.

| ITEM         | DESCRIPTION  | PRICE  |
|--------------|--|--------|
| MX150B/0-TQG | Microflex® omnidirectional subminiature lavalier     |        |
|              | microphone with TQG connection                       | 199.00 |
| MX150B/0-XLR | As above but with XLR connection                     | 299.00 |
| MX150B/C-TQG | Microflex® cardioid subminiature lavalier microphone |        |
|              | with TQG connection                                  | 199.00 |
| MX150B/C-XLR | As above but with XLR connection                     | 299.00 |



SHURE MICROFLEX LAPEL MICS The Microflex lapel condenser mics feature high sensitivity, a frequency response of 50Hz-17kHz, interchangeable condenser cartridges (MX models), & a variety of low-visibility mounting options. MX models are terminated to XLR & include a belt-clip preamp. WL versions are terminated with TA4F connectors for Shure wireless systems.

| IIEM  | DESCRIPTION  | PRICE  |
|-------|--|--------|
| MX183 | . Omni-directional condenser lapel mic, phantom only     | 160.52 |
| MX184 | . Supercardioid condenser lapel mic, phantom only        | 178.61 |
| MX185 | . Cardioid condenser lapel mic, phantom only             | 172.97 |
| WL183 | . Omni-directional, terminated for Shure wireless (TA4F) | 91.74  |
| WL184 | . Supercardioid, terminated for Shure wireless (TA4F)    | 113.70 |
| WL185 | . Cardioid, terminated for Shure wireless (TA4F)         | 107.24 |
| R183B | . Omni-directional cartridge option for MX184/MX185      | 32.54  |
| R184B | . Supercardioid cartridge option for MX183/MX185         | 52.57  |
| R185B | . Cardioid cartridge option for MX183/MX184              | 45.06  |
|       |  |        |

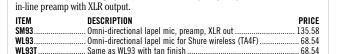
SHURE SM11 OMNI DYNAMIC LAVALIER For those who need a dynamic lavalier microphone, the SM11 is the smallest model available. Shure ruggedness and dependability in a mic no longer than a paper clip.

|        | -             | • |       | -     |
|--------|---------------|---|-------|-------|
| ITEM   | DESCRIPTION   |   | 1     | PRICE |
| SM11CN | Omni lavalier |   | <br>1 | 01.84 |

#### SHURE SM93 OMNI MICRO CONDENSER LAPEL The SM93 lapel microphone is ideal for broadcast, stage and film because of its tiny

broadcast, stage and film because of its tiny size and clear, tailored frequency response.

Features: Omni-directional pattern, a variety of low-visibility mounting options, 80Hz-20kHz frequency response, windscreen and



### sanken

he world's most original microphone maker

SANKEN COS11D MINI LAVALIER MICS Specifically to diminish the instances where interference is an issue, this omnidirectional, self-polarized condenser mic has a frequency range of 50Hz-20kHz, and a sensitivity rating of -35dB. It is ideal



for live broadcasting, location recording and studio applications and operates on 48V phantom power (COS-11D) or battery power (COS-11D-BP). Includes clip, windscreen, rubber mount, AA battery and vinyl case. Available in black, gray, beige and white.

| ITEM       | DESCRIPTION                           | PRICE  |
|------------|---------------------------------------|--------|
| COS-11D    | Mini lavalier mic, 48V, XLR           | 469.00 |
| COS-11D-RP | Mini lavalier mic hattery nowered XLR | 469 00 |

## **SENNHEISER**

SENNHEISER MKE2 OMNI MICRO LAPEL CONDENSER

Available unwired for a variety of wireless applications, wired to an XLR connector or as part of the K6 modular system. 6mm in diameter and flat from 20Hz-20kHz. Gold versions have reduced sensitivity and improved moisture resistance.

| ITEM           | DESCRIPTION                    | PRICE  |
|----------------|--------------------------------|--------|
| MKE2-5-K       | Pigtail, black finish          | 379.95 |
| MKE2-5-3C-GOLD | Pigtail, buff finish           | 349.95 |
| MKE2-5C-GOLD   | Pigtail, black finish          | 349.95 |
| MKE2-60-GOLD   | For use with the K6 power unit | 369.95 |
| MKE2-EW-GOLD   | For EW wireless, black finish  | 389.95 |
| MKE2-P-C       | With XLR for phantom power     | 399.95 |
| K6             | Power module for MKE2-60       | 249.95 |
| MZQ222         | Replacement clip for MKE2      | 15.95  |
| mzuzzz         | Replacement clip for WINL2     | 13.33  |



## SONY

SONY ELECTRET SERIES CONDENSER MICS

These mics operate on a single AA battery and come with a urethane windscreen and clip.

**SONY ECM44B OMNIDIRECTIONAL** Mic head 8.5x14.5mm. Freq. resp. 40Hz-15kHz. Max input: 122dB SPL. Dynamic range: 90+dB.



|          | 3  |       |
|----------|--|-------|
| ITEM     | DESCRIPTION                                      | PRICE |
| ECM44B   | Omnidirectional lapel mic, XLR                   | CALL  |
| ECM44BC  | Omnidirectional for Sony 4-pin wireless          | CALL  |
| ECM44BMP | Omnidirectional for Sony 1/8" mini-lock wireless | CALL  |
| ADR44B   | Replacement windscreen                           | CALL  |
|          | Replacement tie clip for ECM44                   |       |

**SONY ECM55B OMNI-DIRECTIONAL** Mic head 10.6x21mm. Freq. resp. 30Hz-18kHz. max input: 126dB SPL. Dynamic range: 98+dB. Connector: XLR.

| ITEM    | DESCRIPTION                       | PRICE |
|---------|-----------------------------------|-------|
| ECM55B  | . Omni-directional lapel mic      | CALL  |
| SADH55B | . Replacement tie clip for ECM55B | CALL  |

SONY ECM77B ULTRA MINI OMNI-DIRECTIONAL. Mic head 5.6x12.55mm. Freq. resp. 40Hz-20kHz. Max input: 120dB SPL. Dynamic range: 90+dB. Connector: XLR.

| ITEM       | DESCRIPTION                                   | PRICE |
|------------|---|-------|
| ECM77B     | Mini omni-directional lapel mic               | CALL  |
| ECM77BC/9X | Mini omni-directional for Sony 4-pin wireless | CALL  |
| ADR77B     | Replacement windscreen                        | CALL  |
| SADH77B    | Replacement tie clip for ECM77B               | CALL  |



