

APPLICATIONS

- MICROPHONES
- STUDIO AUDIO TIE LINES
- PATCH CORDS
- RACK WIRING
- SNAKE SYSTEMS
- PA MIXERS

FEATURES

- Super Flexible even in sub-zero weather
- Rejects EMI, RFI and Handling Noise
- High Density Copper Braid Shield
- Variety of Matte Finish Jacket Colors
- 100% Test and Quality Controlled
- Excellent Connector Pull Strength

STAR QUAD

Canare Star Quad is designed for use with microphones but is also excellent for all line-level signals (e.g. mixer to power amps). The 4-conductor Star Quad arrangement cancels electromagnetically induced noise from SCR dimmer packs, fluorescent lighting ballasts and AC power transformers. Handling noise is prevented by use of cotton filler material. Excellent frequency response is maintained due to special irradiated polyethylene insulation which provides a low capacitance dielectric.

Canare Star Quad cable is super flexible. We use large numbers of thin wire strands in both the conductors and overall shield. We extrude a special compound PVC outer jacket that remains pliant at extremely low temperatures with no wait between cold shipping and installation.

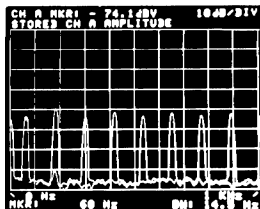
Canare pre-assembled Star Quad Professional Microphone audio cords are available in a variety of convenient lengths and matte finish jacket colors. Both ends are meticulously hand soldered using premium Neutrik XLR-3 connectors with black chrome shells and gold plated contact pins.



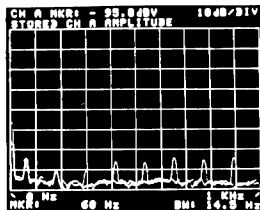
EC MICROPHONE CORDS

| STANDARD STOCK • STAR QUAD AUDIO CORDS | | | | |
|--|-------|-----------------|----------------------------|--------------------------|
| Model | Lng. | Cable Star Quad | Connector Plug XLR3-Female | Connector Plug XLR3-Male |
| EC005F | 5ft | L-4E6S | Neutrik | Neutrik |
| EC015F | 15ft | | NC3FX-B | NC3MX-B |
| EC025F | 25ft | | Black Shell | Black Shell |
| EC050F | 50ft | | Gold pin | Gold Pin |
| EC100F | 100ft | | | |

| COLORS AVAILABLE | | | | | | | | | | |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| BLK | BLU | BRN | GRY | GRN | ORN | PPL | RED | WHT | YEL | |
| | | | | | | | | | | |



Typical 2 conductor mic cable.



Canare Star Quad cable.

TECHNICAL NOTE The signal generated by a microphone during quiet periods can be very low in level, -70dB to -120dB (0.3 millivolts to 1 microvolt). The cable that must carry this signal to the mixer is very sensitive to Electromagnetic Interference (EMI), Radio Frequency Interference (RFI) and electrostatic coupling of hum and noise. Mechanical vibration, bending, flexing (handling noise) and ambient temperature fluctuations can cause detrimental capacitance changes within the microphone cable. Canare Cables are carefully designed and manufactured to very close tolerances using the highest quality materials available so that low level microphone circuits will not be affected by these outside disturbances. The difference is clearly measurable and audible.

For a more detailed illustration, please request our Technical White Paper: "Evaluating Microphone Cable Performance and Specifications."