

Professional Cords

XLR, Loudspeaker, Uni-Sex, Dazzler, Cat5e/RJ45, Coaxial, DMX, Testers



Wireworks Professional Quality Cord Assemblies are a complete line of single channel, terminated cables for audio, loudspeaker, AES/EBU, DMX, video and network signals. Designed to provide long life and flexibility to the professional user, the cord range gives both choice and selection to meet all needs. Our Cord Assemblies offer a wide choice of microphone cable, a choice of number of conductors and jacket for loudspeaker cords and choices of AES/EBU, DMX, Coaxial and network cable. All are terminated with premium quality industry standard connectors.

Professional Cord Assemblies are designed to complement Wireworks other cabling systems. All cord assemblies feature the same high standards of quality and workmanship found in each and every one of Wireworks products and are built to meet all your most exacting cabling requirements.

Cords for All Occasions

The extensive array of assemblies has been selected and designed to provide the necessary attributes for use in a very wide variety of conditions. The selection

of connectors and cables has also been made to assure the long life and stability of each assembly. Convenient standard lengths are quickly available and other lengths easily available to order.

Each type has its own unique features to provide you with the right cable for your application. Wireworks Professional Cord Assemblies are the answer to all your varied needs whether they are for installation, portable, on-the-road, studio or any other use.

Quality is the Key

Quality and reliability are the hallmark of all Wireworks cable products. Each assembly is complete, tested and ready to use. The standards of manufacture and termination put Wireworks assemblies high above the competition in terms of quality and durability. This incomparable quality, together with the famous Wireworks lifetime warranty, ensures that your cord assembly will serve you and your customer faithfully for years to come.

Professional Cords

Microphone XLR Cords



Wireworks offers the most extensive array of Professional Microphone Cables available today. Designed and manufactured to complement Wireworks other cabling systems,

these assemblies feature the same high standards of quality and workmanship found in every Wireworks product. Five different cable types and seven different series, each designed for a unique purpose, enable you to choose the cable that's just right for you.

Wireworks CX Series cords featuring our own award winning MusiLUX – super flexible, low capacitance, 100% shielding - are available in 10 striking colors to aid in identification and decor matching. The dependable C Series rubber jacketed cords are a favorite for all pro audio, broadcast, and industrial applications. C series cords are viewed by many as the industry standard for microphone cords. Performers using hand-held microphones love CM Series miniature rubber cords.

If your application requires the most rugged cord available, with superior oil, chemical and flame resistance, CN Series neoprene jacketed cords are for you. For industrial and outdoor use such as remote recording, the CH Series Hypalon jacketed cords will deliver stellar service. If conditions are harsh, Hypalon is the answer.

New Dazzler XLR Microphone Cords

Wireworks Dazzler Microphone Cords add just the right



amount of extra light-catching sparkle to a broadcaster's or performer's microphone cable as they feature

Wireworks super flexible MusiLUX microphone cable embellished with Neutrik's crystalCON connector. Designed to replace the traditional XLR cord that connects to a hand-held microphone, Dazzler cords present a unique eye-catching element to any presentation or performance with Neutrik's crystalCON, an XLR that is encrusted with genuine Swarovski crystals.

New BG Unisex Microphone Cords

Wireworks BG Unisex XLR Cords eliminate the wrong gender XLR issues often encountered in both fixed and portable sound systems. Featuring Wireworks super flexible MusiLUX microphone cable or AES/EBU digital cable with Neutrik's convertCON three pin XLR connector, BG Unisex XLR Cords can be used in both microphone and line-level applications. They are ideal for sound engineers, system designers and on-the-go sound techs who require the ability to connect a variety of gear without the hassle of encountering the wrong gender XLR connector on the end of a cord.



BG Unisex XLR Cords are available with convertCON on both ends or with a convertCON on one and a standard male XLR, female XLR or TRS plug on the other and are available in a variety of standard or custom lengths. Add Wireworks Bandits®, shrink-tube cable markers custom printed with your company name or logo, for easy identification

Loudspeaker Cords

Wireworks Loudspeaker Cord Assemblies feature Neutrik's Speakon connectors, which are the domestic and international standard for loudspeakers.



SPNL Series assemblies are offered in Wireworks high performance SpeakerLUX, 13 gauge cable featuring a pressure-extruded, black satin finish PVC jacket, and a high strand count for super-flexibility. They are available with 2, 4, 6 or 8 conductors with Speakon 2, 4 or 8 contact connectors.

SPN Series cords are available in traditional 14/2, 14/4 or 14/8 SJO neoprene cable. All SPN Series assemblies are male/male connector configuration, which eliminates the possibility of installing cables in the wrong direction.

New SPEN and SPE5 Loudspeaker Cords for Meyer Sound MM-4 and MM-4XP Speakers



SPEN cords are designed for use with Meyer Sound's MM-4 speakers and utilize 2-pole EN3 water-resistant connectors. Manufactured in a variety of standard lengths, SPEN cords are available in both link and extension cable configurations. Each assembly features two 16-gauge, 26-strand conductors in a round, matte-finish flexible jacket to deliver high-quality speaker level signals with minimal signal loss.

SPE5 cords are constructed to accommodate both the power and audio signal requirements needed for Meyer Sound's MM-4XP Self-Powered Miniature Loudspeakers. The cords feature a 5-pole EN3 water-resistant connector on each end. One 18-gauge pair provides the power to the speaker and one 22-gauge shielded pair supplies the audio signal in a flame-retardant jacket.



The EN3 connectors feature gold-plated contacts for excellent signal transmission in a tough thermoplastic fiber body with a positive locking ring. Meeting a number of harsh weather environmental ratings, EN3 connectors provide water-resistant speaker connections for a wide range of both indoor and outdoor applications such as mobile broadcast, sports broadcast and live events.

As with all Wireworks cable assemblies, the new speaker cable assemblies can be manufactured with Wireworks Bandits®, shrink-tube cable markers custom printed with your company name or logo, for easy identification.

AES/EBU Cords



The AES/EBU standard calls for a cable with 110 ohm impedance and high data rate as opposed to conventional audio interconnects which typically have a lower impedance

and higher capacitance. By pairing the highest quality 110 ohm cable and latest Neutrik XX series black/gold connectors, Wireworks has achieved extraordinary analog performance and top of the line digital excellence in one superb new product.

DMX Cords

Wireworks DMX512 Lighting Control Cords are manufactured with the finest materials to ensure that your signal reaches each instrument without interference or degradation. DMX



Cord Assemblies utilize either 5-pin or 3-pin Neutrik XLR-type male and female connectors. Wireworks DMX512 cables all exceed the specifications of USITT DMX512-1990. Two stranded tinned copper 24 gauge pairs insulated with cellular polypropylene yield an amazingly low 12.5 pico farads of capacitance per foot, providing absolutely clear data flow. The two pairs are then shielded: first with 100% coverage polyester aluminum foil, next with a second shield of 65% braided tinned copper – for twice the efficacy of mere foil shielding. The braided overall shield also adds an extra measure of mechanical strength. A tough PVC jacket completes the cable. Available as install cords and highly flexible portable cords.

Coaxial Cords

Wireworks BC coaxial cords feature the quality and reliability you expect from all Wireworks products. These ready to use assemblies provide you with a variety of cable and connector types to meet your most exacting coaxial cabling requirements.



BC Series cords are coaxial cable assemblies with a BNC connector on each end. Two cable types are available: RG58/U (50 ohms) used for RF signals, and RG59/U (75 ohms) for video use. The BNC connectors are crimp-type to assure accurate and reliable connections.

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New Network Cords

Wireworks new super tough TacCat Network Cords and Multi-TacCat Assemblies provide CAT5e networking in a tough, road-ready construction that won't let you down in the studio, on stage



or on tour. Available in single channel cords and multi-channel assemblies, these new networking cables are the clear choice for on-the-road Ethernet and digital audio applications.

TacCat features full spec CAT5e in a heavy-duty outer jacket that is more than twice the thickness of computer room patch cables. TacCat Network Cords are available with Neutrik's etherCON data connectors or traditional RJ45 connectors, both with colored boots for fast cable recognition.



Wireworks TacCat multi-channel assemblies are designed with four individual CAT5e cables jacketed in a single road-ready outer jacket. The individual CAT5e cables are color-coded for easy identification. Each of the CAT5e cables is terminated with etherCON connectors or standard RJ45s.

TacCat cords and assemblies are available in a variety of standard lengths with custom lengths to order. Add Wireworks Bandits®, shrink-tube cable markers custom printed with your company name or logo, for easy identification.

Cable Testers

To cover a wide range of cable designs, the three pocket-sized testers will together test XLR, 1/4" TRS, BNC, Speakon and 3 and 5 pin DMX cables. With Wireworks pocket-size cable testers you will know if your cable is good-to-go or ready to throw!



These unique cable testers are small enough and light enough to carry to on-site locations; yet tough enough to withstand harsh every day use. They save you time by eliminating guesswork and tedious trial-and-error testing of audio, video and lighting control cables is avoided.

Every technician needs good tools. Wireworks Pocket Sized Cable Testers are essential tools for the job. Small, heavy duty, accurate and easy to use, they do the job and do it well – just like a professional tool should.

All Wireworks cords and assemblies are available in custom lengths to order. Add Wireworks Bandits, shrink-tube cable markers custom printed with your company name or logo for easy identification.

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