



The Goal: Perfect Sound. We must admit: We are not passionate about cables. It's our enthusiasm for music that motivates us to search for better possibilities of transmitting sound signals as flawlessly as possible without losing any sound information.

Our goal is the creation of the perfect sound conductor: One cannot hear its existence. It must not blur the sound or cover up any part

of it. It must not add any color. All it has to be is a true link between the listener and music in its purest form!

We don't produce "Jazz" or "Rock" cables, altering sound according to specific musical styles. Musicians and sound engineers should be creative. Cables, however, have only one task: To transmit sound signals without any loss.

"It has been my honor to have spent much of my life working with some of the finest acoustic musicians in the world. The VOVOX sonorus is the finest and most articulate cable I have ever heard. It allows all of the artist's intention to be revealed."

Rob Griffin, Sound Engineer Wayne Shorter Quartet

„I have tried many cables that promised a very clear audible difference in quality of sound. The VOVOX cable is the only one that delivers on the promise! I listened in a studio that was completely quiet, with a great engineer, and both he and I heard the increased depth and warmth that the VOVOX cable gave to my bass sound!“

John Patitucci

Photo by Masanori Doi



The Wayne Shorter Quartet, Tokyo 2014



„An audio concept must measure up to the human ear. That is why a sound difference that can be measured but not heard, is irrelevant for us. Relevant sound solutions, however, are important for us, even if they contradict common knowledge. We do not want to turn cables into objects of worship: but the blind tests do show a real difference in sound.“

Jürg Vogt,
CEO VOVOX AG

The cables of the VOVOX® link series constitute the basis of our product line for musicians and recording studios. Very successful already for several years, they have established the excellent reputation of VOVOX. The original sound conductors.

- Solid-core conductors made of silver-plated oxygen-free copper
- Additional separate ground conductor
- High purity polymers
- No plasticizers, no colour pigments



VOVOX® link protect A

Musical Instrument Cables

Whether live on stage or in the recording studio, our cables based on the VOVOX® link protect A are the perfect choice for all electrically amplified musical instruments such as electrical guitar, bass, E-piano or keyboards. But also acoustic instruments with pickup systems benefit to a great extent from the VOVOX technology.

Product Range

- Available in the following lengths: 3.5 m / 6.0 m / 9.0 m (12 / 20 / 30 ft)
- Alternatively with straight or 90° right angle 1/4" VOVOX® phone plugs
- Customized lengths and special connector configurations available upon request



VOVOX® link protect A

Interconnect Cables

VOVOX® link protect A is perfectly suited to be an interconnect cable for the transmission of line-level unbalanced signals. As a stereo pair, assembled with robust, gold-plated RCA Neutrik plugs, this is the optimal choice for line signal in all cases in which both perfect sound quality and ease of handling are important.

Product Range

- Standard lengths: 1.0 / 2.0 / 3.5 / 6.0 m (3.3 / 6.6 / 12 / 20 ft)
- With gold-plated RCA plugs (Neutrik)
- Customized lengths and special connector configurations available upon request



VOVOX® link direct S

Balanced Cables, non-shielded

The VOVOX® link direct S is a balanced cable for everyday use in the recording studio. The construction without shielding allows even further reduced boundary effects and as a consequence even better sound quality. Optimal for all balanced interconnections in a studio, no matter if on line- or microphone level.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 to 33 ft)
- With all combinations of Neutrik XLR and TRS VOVOX® phone plugs
- Available as matched pair in the following lengths: 5.0 / 7.5 / 10.0 m (16 / 25 / 33 ft)
- Customized lengths and special connector configurations available upon request



VOVOX® tubelink protect S

Tube Microphone Cables

The VOVOX® tubelink protect S is a cable suitable for a variety of tube microphones. The cable is based on our successful solid core technology. Silver-plated solid-core conductors are not only used for the audio signals, but also to supply the microphone with current and voltage. As a consequence, tube microphones do not only benefit from the optimal transmission of the audio signals, but also from the optimal supply of current.

Product Range

- Customized depending on microphone type
- Available with 5 / 6 / 7 pin XLR or 8 pin Tuchel connectors (small or big version)
- Pinout according to customer's specification, compatible with various microphone models



VOVOX® link protect S

Balanced Cables, shielded

Due to its balanced and shielded construction, VOVOX® link protect S offers best protection from noise. It guarantees optimal sound quality for situations in which absolutely no risk of interference can be taken such as live concerts or live recordings.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 to 33 ft)
- With all combinations of Neutrik XLR and TRS VOVOX® phone plugs
- Available as matched pair in the following lengths: 5.0 / 7.5 / 10.0 m (16 / 25 / 33 ft)
- Customized lengths and special connector configurations available upon request



VOVOX® link protect AD

Digital Cables S/P-DIF

VOVOX® link protect AD is an unbalanced, shielded digital cable with an impedance of 75 Ω. Depending on the choice of connectors, it can be used for different data formats such as S/P-DIF, MADI or Wordclock.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 and 33 ft)
- with RCA or BNC connectors from Neutrik
- Customized lengths and special connector configurations available upon request



VOVOX® mucolink direct SD

Multipair Cables

Every studio is unique. Our multipair cables VOVOX® mucolink direct SD are versatile cables, available in many different configurations. Perfect conditions to get a tailor made solution for both, the transmission of digital and analog audio signals even for complex studio projects. Basically, this cable is non-shielded, but also a shielded version is offered upon request.

Product Range

- Available with various connector combinations (DB25, XLR, TRS phone plug) in various lengths ranging from 1.0 m to 3.0 m (3.3 to 9.9 ft)
- DB25 Tascam pin assignment as standard, other pin assignments as customized versions
- Customized lengths and special connector configurations available upon request
- Optionally available as shielded 'protect'-version



VOVOX® link direct SD

Digital Cables AES/EBU

VOVOX® link direct SD is a balanced, unshielded 110 Ω digital cable. The optimal choice for AES/EBU interconnections.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 and 33 ft)
- with XLR connectors from Neutrik
- Customized lengths and special connector configurations available upon request

Shielded or non-shielded cables?

Balanced VOVOX® sound conductors are available in a non-shielded 'direct' version and in a shielded 'protect' version. The shielding prevents interference such as humming or buzzing sounds, but at the same time causes a small loss in sound quality. In case of unbalanced interconnections (e.g. instrument cables) shielding is mandatory. With balanced cables however - even without shielding - undesired audible interference is rare. For this reason, 'direct' sound conductors can offer even better results in these cases.

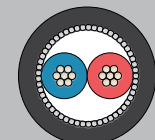
We suggest:

- non-shielded 'direct' cables
 - for recording or mastering studios
 - for cables of maximum 10 m (33 ft) length
- shielded 'protect' cables
 - for live recording
 - for live on stage use
 - for cables of more than 10 m (33 ft) length

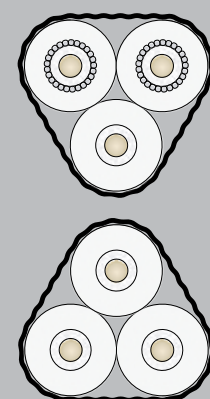
What is the optimal length of a cable?

Though we do like to sell long cables, shorter ones offer better sound quality. Many properties of cables are directly linked to their length. As a result, shorter cables cause less sound alteration. In the case of instrument or speaker cables, the effect is especially noticeable. For this reason, microphone cables for stereo recordings or loudspeaker cables should be of the same lengths on the left and right channels.

Balanced Cables



conventional



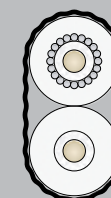
VOVOX® protect S

- identical conductors for signal+, signal- and ground
- individually shielded signal conductors

VOVOX® direct S

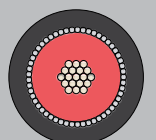
- identical conductors for signal+, signal- and ground
- no shielding

Unbalanced Cables



VOVOX® protect A

- identical conductors for signal and ground



conventional

VOVOX® sonorus: the ultimate

Well-directed research combined with many years of experience led us to VOVOX® sonorus. This cutting-edge conductor technology offers further enhancement of the quality achieved in transmitting audio signals. VOVOX® sonorus – the ultimate sound conductors.

- Solid-core conductors made of the purest available copper
- Netting of natural fibres around every wire
- Separated additional conductor for ground
- Plasticizer-free high purity polymers



VOVOX® sonorus protect A

Musical Instruments Cables

The VOVOX® sonorus protect A is our ultimate instrument cable. As a result of both ingenious construction and the purity of its raw materials it offers unmatched sound quality. This is the perfect cable for all electrically amplified musical instruments such as electrical guitar, bass, E-piano or keyboards. Also great for acoustic instruments with pickup systems.

Product Range

- Standard lengths 3.5 m and 6.0 m (12 / 20 ft)
- Alternatively with straight or 90° right angle 1/4" VOVOX® phone plugs
- Customized lengths and special connector configurations available upon request



VOVOX® sonorus patch

Patch Cables

The VOVOX® sonorus patch cable is the perfect connection for pedals or complete pedal boards. Fitted with space saving, acoustically optimized angled plugs.

Product Range

- Standard lengths 0.25 / 0.5 / 1.0 m (0.8 / 1.6 / 3.3 ft)



VOVOX® sonorus protect A twin

Dual Cables

Often acoustic instruments are fitted with a combination of pickups and built-in microphones in order to optimize the amplified sound-character. By mixing the two signals the sound and the feedback safety can be selectively controlled. The stereo instrument cable VOVOX® sonorus protect A twin was specifically developed for such dual pickup systems.

Product Range

- Standard lengths 3.5 m and 6.0 m (12 / 20 ft)
- Alternatively with straight or 90° right angle 1/4" VOVOX® phone plugs
- cable snake on one or both ends
- Customized lengths and special connector configurations available upon request



VOVOX® sonorus drive

Speaker Cables

VOVOX® sonorus drive is the optimal cable to connect guitar or bass amplifier heads with speaker cabinets. Thanks to the special cable design and the wide conductor spacing it transmits amplified signals with a maximum of punch and definition.

Product Range

- Standard lengths: 1.0 m and 2.0 m (3.3 and 6.6 ft)
- With 1/4" Jumbo phone plugs or Speakon connectors
- Customized lengths and special connector configurations available upon request

Highest quality conductor materials

The selection of the right conductor material is crucial for the sound. The basis of all VOVOX® sonorus cables are solid core conductors made from ultra-pure copper. Each wire is covered by a netting of natural fibres. This prevents from so called triboelectric noise and further enhances sound quality.

Minimized boundary surfaces thanks to solid core conductors

The surface of a metallic conductor is generally a critical zone. There, the crystal lattice is inevitably disrupted. Furthermore there is a multitude of interactions between the conductor and the insulation. In order to minimize the adverse effect of this critical zone, VOVOX® sound conductors are made of single solid core conductors instead of stranded wires. Using this construction, the total boundary surface is reduced by up to 90%.

Additional conductor for ground

The conductors within a cable must fulfil several functions. The shield has the main function of protecting the signal conductor from interference. In most cables, the shield is also used as the return signal conductor. VOVOX® consequently separates these functions. This may be a more complex construction, yet it results clearly in better sound quality.



VOVOX® sonorus direct S

Balanced Cables

Due to its elaborate design, VOVOX® sonorus direct S offers unmatched resolution. The excellence in transmitting subtle details regarding spatial imaging, offset in depth and harmonics is impressive.

VOVOX® sonorus direct S is an uncompromising, non-shielded cable. A small risk of interference must be taken into consideration.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 to 33 ft)
- Available with all combinations of Neutrik XLR and TRS VOVOX® phone plugs
- Available as matched pair in the following lengths: 5.0 / 7.5 / 10.0 m (16 / 25 / 33 ft)
- Customized lengths and special connector configurations available upon request



VOVOX® sonorus muco

Multipair Cables

VOVOX® sonorus muco combines eight balanced, non-shielded channels to a multipair cable in the most uncompromising way. If the result wasn't that convincing, we wouldn't produce this special cable: The assembling is truly intricate and demands a lot of experience. This is an example of excellent Swiss craftsmanship for perfect sound quality in recording and mastering studios.

Product Range

- Available with various connector combinations (DB25, XLR, TRS phone plug) in various lengths ranging from 1.0 m to 3.0 m (3.3 to 9.9 ft)
- DB-25 Tascam pin assignment as standard, other pin assignments as customized versions
- Customized lengths and special connector configurations available upon request
- Optionally available as shielded 'protect'-version



VOVOX® sonorus drive XL2

2-Core PA Speaker Cables

There is no doubt, modern PA systems offer top sound quality. This matter of fact was motivation enough for us to specifically develop speaker cables for this application. VOVOX® sonorus drive XL2 is the perfect cable for powerful, permanently installed PA systems. Also outstanding to connect guitar or bass amplifier heads with speaker cabinets.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 and 33 ft)
- With 1/4" Jumbo phone plugs or Speakon connectors
- Customized lengths upon request
- Also sold by the meter on rolls



VOVOX® sonorus drive XL4

4-Core PA Speaker Cables

Also the audience of clubs and concert halls deserve top level sound quality. For this reason we developed VOVOX® sonorus drive XL4, a four-core speaker cable for high-performance, permanently installed PA systems.

Product Range

- Standard lengths ranging from 1.0 m to 10.0 m (3.3 and 33 ft)
- With Speakon connectors
- Customized lengths upon request
- Also sold by the meter on rolls



VOVOX® phone plug: The optimal plug for optimal cable.

Our established goal is the perfect transmission of sound signals. To achieve this aim, the cable, but also the connectors, must fulfil our requirements. As most phone plugs available on the market are designed with only their mechanical properties in mind, we have developed our own VOVOX® phone plugs: 1/4" phone plugs offering both first class functionality and first class sound.

The Manufacture

Being a small and flexible Swiss company, we are perfectly prepared to fulfil demanding requests. Our personnel is well-trained, highly motivated and also patient. This is a necessity to carry out this precision work: It's not an easy task to assemble our sound conductors as they use a special design and unusual materials. We know all the tricks to end up with a perfect result in terms of mechanical quality, durability and sound.

Custom Made

Perfection is possible only due to flexibility. Since VOVOX® sound conductors are assembled by hand in Switzerland, we are able to comply with your individual needs. Ask your dealer for solutions from VOVOX in case no standard cable can meet your needs.



	shielded	non-shielded	shielded version optionally available	analog	digital	Stage	Live Recording	Studio	Instrument Cable for Electric Stringed Instruments	Instrument Cable for Acoustic Stringed Instruments	Cable for Keyboards	Dual Cable / Stereo Cable	Patch Cable for Pedalboards	Speaker Cable for Guitar and Bass Amplifiers	Speaker Cable for PA Systems	Line Cable, unbalanced	Line Cable, balanced	Microphone Cable, balanced	Connecting Cable for Tube Microphones	Digital Cable 75 Ω, S/P-DIF	Digital Cable 110 Ω, AES/EBU	Wordclock Cable	Multipair Cable analog, 8 Channels	Multipair Cable analog/digital, 8/16 Channels
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perfectly suited
 well suited depending on application

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