



musician & studio  
#01



**the signal masters**

## **the world of KLOTZ in numbers**

**1.5 million guitar cables  
sold in the past 10 years .  
over one million connectors  
used in our cable manufac-  
turing facility per year . more  
than 6000 customers world-  
wide . 10 million meters of  
cables per year . 2.400.000  
meters total length of cables  
permanently in stock . over  
25 trade shows where KLOTZ  
is represented every year .  
more than 2500 KLOTZ  
displays at POS worldwide . . .**



hello friend

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info

the company



# 3.5 decades

## global player

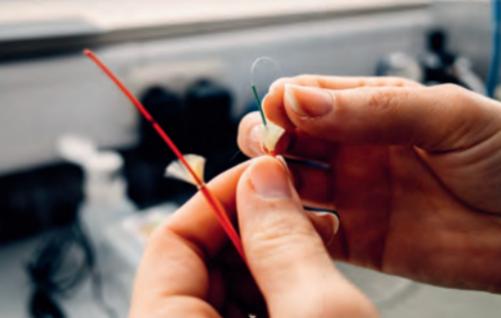
KLOTZ AIS is an international company with a wealth of long-standing experience in manufacturing and assembling innovative copper and optical fibre cables. Since the outset, our goal has always been to develop products of outstanding quality at fair prices. Today we are global leaders in the design, production and marketing of audio, video, multimedia and fibre-optic cables. Our cables are used in recording studios, television broadcasting companies, theatres, stadiums and arenas – and musicians from dedicated amateurs to top international stars also play with KLOTZ AIS Cables on stages all over the world.

## research & development

All our innovative high-quality products are developed in-house – without exception. Far-sighted, future-oriented ideas continuously generate new products that are always one step ahead of today's requirements. We establish direct and ongoing dialogue between our R&D and Product Management departments and the users of our products. As a result, we are thoroughly familiar with exactly where and how our cables are put into use. With our teams of highly qualified expert staff, we are able to design products that exactly match our customers' needs – with precision and speed.



Headquarter Vaterstetten / Munich



# made in ger- ma- ny

quality

## from raw materials to premade cables

To ensure we always achieve the highest quality, we impose rigorous high standards on our production processes. We are convinced that we can only achieve these standards at our production facility in Germany.

Top-quality raw materials, state-of-the-art production systems, highly qualified staff and a modern production planning and control (PPC) system all ensure our premade cables achieve consistently high quality standards. We have maximized the efficiency of our fibre-optic and copper cable production, by ensuring all processes undergo continuous monitoring and improvement.

Cables and connectors are assembled into individual cables in a series of precisely coordinated steps. Depending on the cable type, various connection technologies are used.

All our cables undergo extensive functional testing before they leave our premises. The premade products are then automatically packaged in fold-over card-board packs or blister packs by our modern production lines.

This ensures our customers receive a high-quality product with a long service life – which is good for their budget and good for the environment and our resources too, by minimizing the carbon footprint of our products. Proactive environmental protection is paramount for us, both in our production processes and in our choice of raw materials.

## certified quality management system

Highly qualified staff, state-of-the-art production systems, optimized logistics and streamlined standardized processes all play their part in ensuring the outstanding quality of KLOTZ AIS products.

We use top-quality materials and monitor our manufacturing processes continuously. These proven production processes and our three-tier quality inspection procedures enable us to guarantee that all KLOTZ AIS products fulfil the highest standards.

We test mechanical pull-off forces, check the contact resistance of premade copper cables and use an interferometer to measure optical attenuation of premade optical fibre cables.

All areas of KLOTZ AIS are certified under the ISO9001:2008 standard for quality management systems. Relevant areas are inspected regularly to ensure we consistently maintain our rigorous quality standards.

## ISO 9001 certified

Our partners have relied on the consistently high manufacturing quality and craftsmanship of all our products for many years. We hold ISO 9001:2008 certification as confirmation of our exceptional quality management standards.

**ISO 9001**  
quality management



# we classify each of our premade cables in up **6 different categories**



## **entry level**

Easy handling and powerful sound: „Made in Germany“ quality and budget prices need not be a contradiction in terms where cables in this category offer both.



## **pro**

Ideal cables for entry-level users that combine key features at an attractive price: reliable handling, high mechanical strain resistance and excellent sound thanks to good capacitance.



## **prime**

Frequent users of cables for stage and touring know the importance of reliable sound under conditions of high mechanical strain. This category delivers outstanding signal transmission and high flexibility plus excellent shielding against outside interference.



## **signature**

Professional Standard offering superb quality and performance for stage and Studio. Our engineers have worked intensively with top artists for over ten years to create cables that match their expectations and requirements.



## **superior**

Cables that reliably deliver superb signal transmission even in the tough day-to-day routine of stage life. Outstanding shielding against external interference, with extra-rugged outer jackets that laugh at mechanical strain.



## **supreme**

Cables from the KLOTZ „Supreme“ category are the best in every respect. Fantastic sound, exceptional stability thanks to their sophisticated and rugged design - this cable provides authentic sound transmission for your finest performances.

## **high end**

The very best: Uncompromisingly excellent signal transmission and long, long life - achieved by our exceptional design and materials. In tandem with KLOTZ's signature production quality, we push the envelope of what's possible.

What high end is all about.

## **environment**

As an internationally operating company, we believe that responsibility for our environment and conservation of resources is our task and our duty for the present and future generations.

As manufacturers of outstanding ground-breaking products, we have adopted a pioneering role in environmental protection and conservation as a matter of utmost priority. In our view, the use of low-toxicity raw materials and the minimization of our ecological footprint is not only an urgent necessity, but also an honourable duty.

We therefore introduced compliance with the terms of the EU's RoHS (Restriction of Hazardous Substances in Electrical and Electronic Equipment) directive in our company many years ago, long before it actually came into force; our suppliers can vouch for the RoHS compliance of the connectors we use.

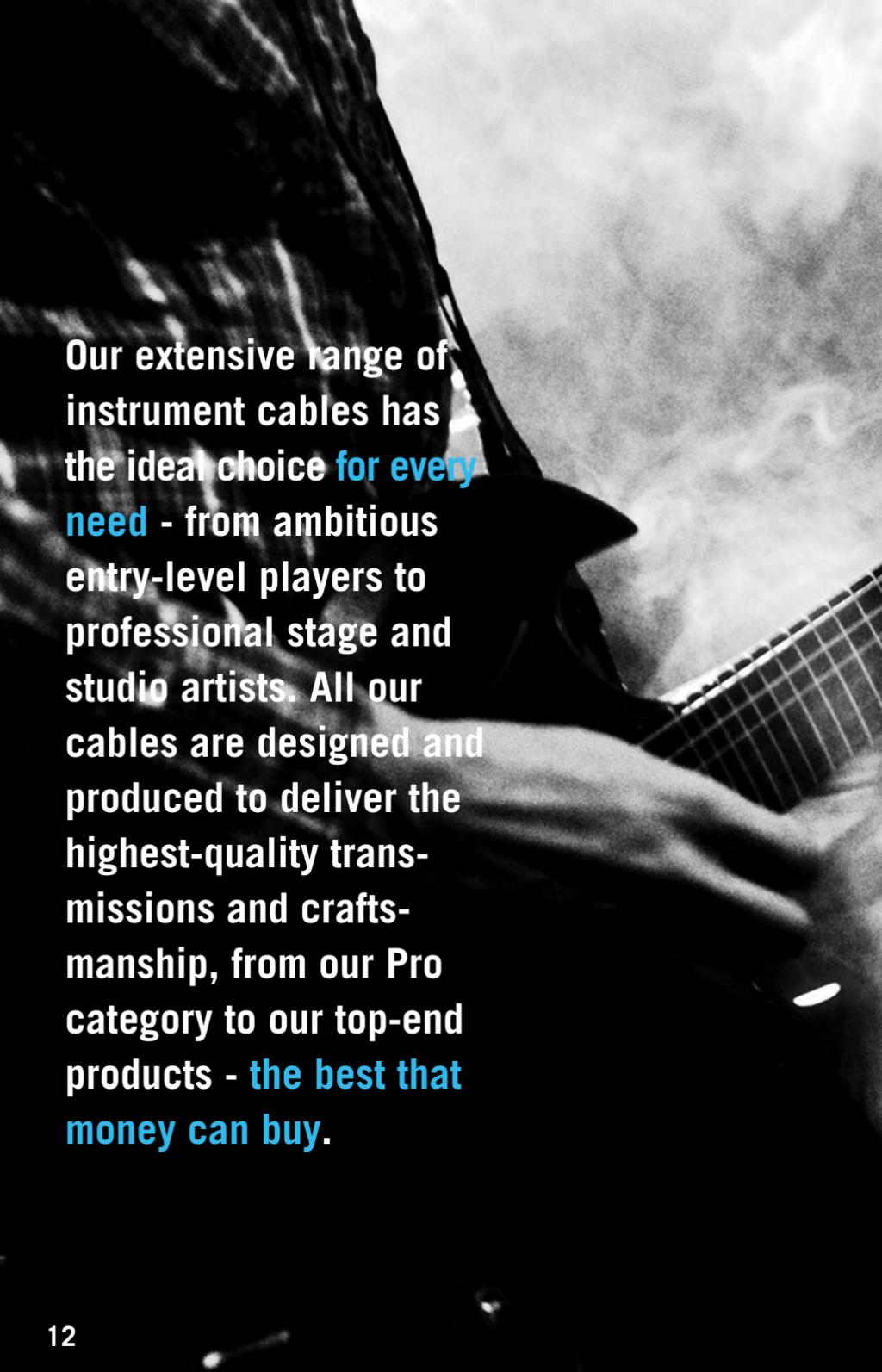
We have significantly lowered our carbon emissions (with certificate), and ensured that our new production hall has improved insulation in line with the German

Energy Saving Ordinance ENEV from 2009. These measures ensure that we contribute towards protecting the environment.

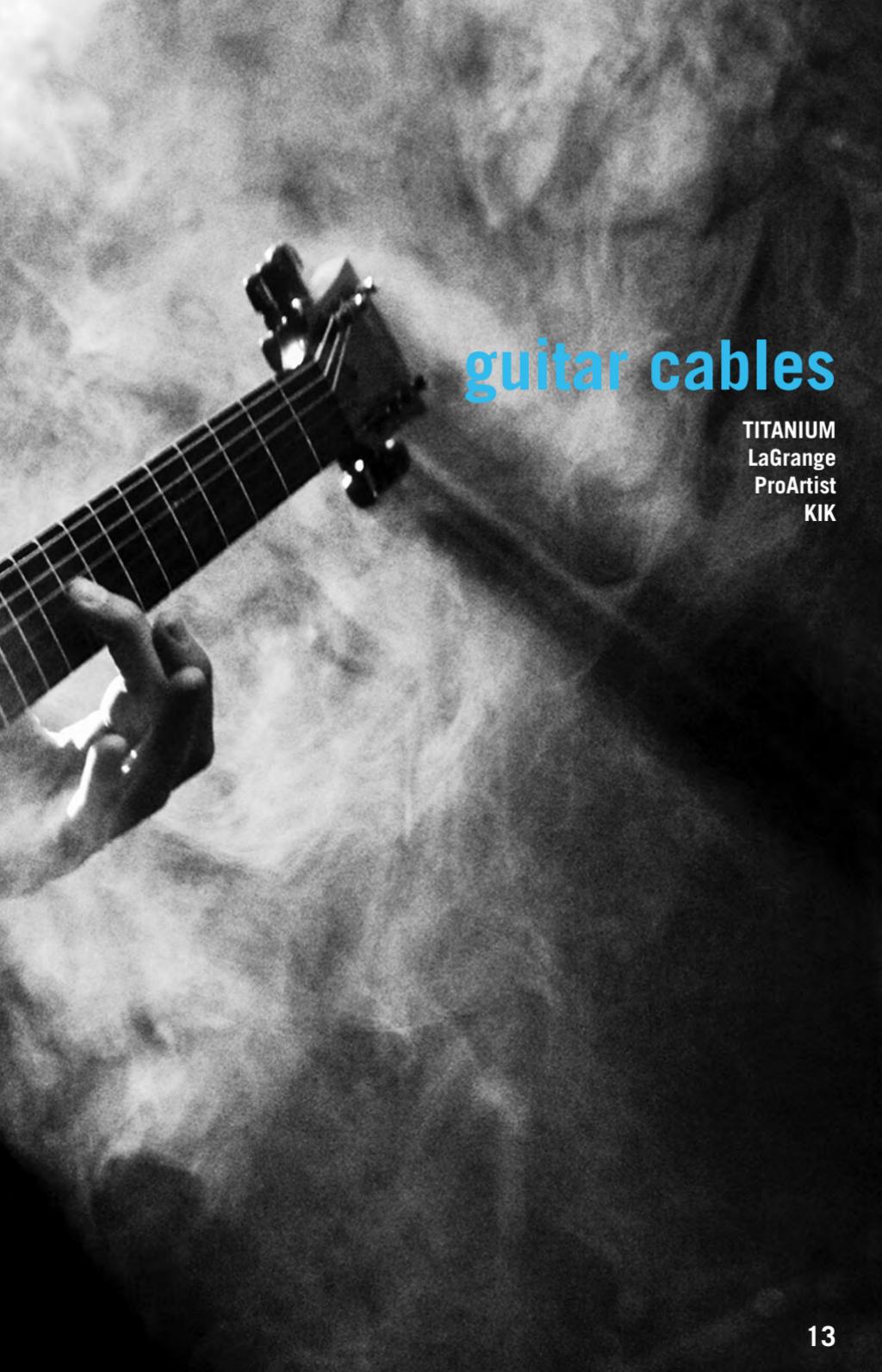
The RoHS Directive, or the directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment 200/95/EC<sup>1</sup> was adopted in January 2003 by the European Parliament and European Council and was implemented into German national law in March 2005.

The aim of the Directive is to minimize risks to people and the environment by reducing toxins in the production, use and disposal of electrical and electronic products. It has therefore prohibited the use of lead and other toxic heavy metals including mercury, cadmium and hexavalent chrome and of flame-retardants such as PBB (polybrominated biphenyls) and PBDE (polybrominated diphenylether) in electrical and electronic products such as household appliances, IT and telecommunications devices and consumer electronics.





**Our extensive range of instrument cables has the ideal choice for every need - from ambitious entry-level players to professional stage and studio artists. All our cables are designed and produced to deliver the highest-quality transmissions and craftsmanship, from our Pro category to our top-end products - the best that money can buy.**

A black and white photograph showing a close-up of a person's hand gripping the neck of an acoustic guitar. The guitar's headstock and tuning pegs are visible at the top. The background is dark and textured.

# guitar cables

TITANIUM  
LaGrange  
ProArtist  
KIK

## #KLOTZfamily

„The TITANIUM is great, Silent Plug is fantastic - it's great to plug an active guitar in and out without any noise! Our mixer loves it too. Go get yourself a KLOTZ“

## 3 Doors Down





# TITANIUM

## TITANIUM high end guitar cable



### introduction

High-end audio is often fiercely divided by contentious debate over matters of sound. The answer to every question is KLOTZ Titanium. The electrical and mechanical properties of the Titanium Cable redefine "high end". Outstanding sound and negligible microphonics combine with patented cable design and low capacitance levels to create a state-of-the-art cable.

### features

- Ultra-low capacitance (75 pF/m)
- Extra-low signal compression
- Superb transparency of sound
- High-grade copper conductor (purity 99.95%)
- Separating layer for signal optimization
- Highly conductive PE shield
- Abrasion-resistant, highly flexible outer jacket



### cable

- Cable type: TITANIUM guitar cable capacitance 75 pF/m
- Jacket: PVC
- Shielding: double screened cable, ultra-fine copper spiral shield < 95%, separating layer for signal compression and conductive plastic
- colors: black ■



### connectors

- Manufacturer: NEUTRIK
- Jack plug: 2p., 6.35 mm, straight or angled, standard or silentPLUG
- Contacts Jack plug: gold
- Variations: straight, angled, NEUTRIK silentPlug (details at last Page)

## #KLOTZfamily

„I am looking for an organic sound. And i've found the perfect cable I need to get it: the KLOTZ LaGrange. It delivers pure sound - just what I want“

**Yasi Hofer**





LaGrange

## LaGrange supreme guitar cable



### introduction

The LaGrange Guitar Cable has long become a modern classic. When the LaGrange was launched thirty years ago, its ultra-low capacitance and rugged design were cutting-edge innovations.

Today the LaGrange is esteemed by pro musicians all over the world and has long since become an integral part of the cable scene.

### features

- High-quality oxygen-free copper wires (purity 99.95%)
- Lead-free extra-rugged cable jacket
- Double shielding with conductive plastic shield and copper spiral shield
- Ultra-thick layer of dielectric medium for outstanding conductor insulation
- Minimum microphonics
- Outstanding signal transmission and ground-breaking fidelity
- Extremely low capacitance of 67 pF/m and 20 pF/ft

### cable

- Cable type: GY110
- 6.9 mm Ø, capacitance 67 pF/m
- Jacket: PVC
- Shielding: double screened cable, ultra-fine copper spiral shield < 95% and conductive plastic
- colors: black ■



### connectors

- Manufacturer: NEUTRIK
- Jack plug: 2p., 6.35 mm low capacitance
- Sleeve: with cable bend protection, black
- Contacts Jack plug: gold or nickel
- Variations: straight or angled (details at last Page)



## #KLOTZfamily

„These days, I only use KLOTZ guitar and speaker cables TITANIUMI, RockMaster, ProArtist), I spent years trying to source a cable that delivered a dearly defined, lively sound without too much compression and without background noise. Then I came across KLOTZ Cables - the perfect solution. They blew me away, KLOTZ make fantastic cables. There's no turning back“

**Gino Matteo**





## ProArtist prime guitar cable



### introduction

Cables for stage and touring life have to be reliable and durable as well as delivering top sound quality. The dual shielding and extra-low capacitance of the PRO ARTIST Cable are the basis for superb signal transmission. The coloured labelling can be used to indicate signal direction if necessary.

### features

- Extra-rugged cable for stage and touring
- High-quality oxygen-free copper wires (purity 99.95%)
- Highly conductive copper shield and copper spiral shield for virtually 100% coverage
- Shrink sleeve provides additional anti-kink protection and strain relief
- Quality connectors for reliable signal transmission
- Low capacitance of 95 pF/m and 29 pF/ft
- Low microphonics



### cable

- Cable type: PRO ARTIST
- 6.5 mm Ø, capacitance 95 pF/m
- Jacket: PVC
- Shielding: double screened cable, bare copper spiral shield and conductive plastic
- colors: black ■



### connectors

- Manufacturer: NEUTRIK
- Jack plug: 2p., 6.35 mm low capacitance
- Sleeve: plastic, with additional rugged shrink sleeve for extra anti-kink protection (red + black)
- Variations: straight or angled (details at last Page)





KIK

## KIK pro instrument cable



### introduction

Our best-selling KIK Cable for guitars (also suitable for keyboards), delivers all the features musicians need – at an unbeatable price: Reliability, resilience to mechanical stress and good capacitance.

### features

- Outstandingly flexible
- High-quality oxygen-free copper wires (purity 99.95%)
- Lead-free PVC outer jacket
- Copper spiral shield provides effective protection against electromagnetic interference
- Capacitance 115 pF/m and 35 pF/ft
- Ultra-strong strain relief (resists > 200 N)



### cable

- Cable type: KIK Ø 6.1 mm, capacitance 115 pF/m (35 pF/ft)
- Jacket: PVC
- Shielding: double screened cable, bare copper spiral shield and conductive plastic
- colors: black ■, blue ■, red ■



### connectors

- Manufacturer: KLOTZ / AMPHENOL
- Jack plug: 2p., 6.35 mm
- Sleeve: metal, black, with integrated rubber sleeve
- Variations: straight or angled  
(details at last Page)



**Top quality and performance for stage and studio.**

**These cables are the result of years of research and in-depth collaborations with top names from the international recording and performance scene.**



# signature

Joe Bonamassa  
TM Stevens  
Matthias Jabs

## #KLOTZfamily

„This cable is really great. It's very authentic, no matter what kind of amp you use; it doesn't change the sound in any way, just delivers one hundred percent neutral, transparent signal quality“

**Joe Bonamassa**





Joe Bonamassa

## Joe Bonamassa signature guitar cable



### introduction

Joe Bonamassa is the great blues rock high-flyer of our times. Despite being a fan of vintage equipment, he prefers to rely on modern technology where it comes to cables. Joe teamed up with KLOTZ to design his own signature cable. It delivers superb sound and can cope with every situation from touring life – in other words, it's ready for the road!



### features

- High-quality oxygen-free copper wires (purity 99.95%)
- Ergonomic anti-kink design that guarantees outstanding cable protection
- Highly flexible lead-free PVC outer jacket
- Outstanding resilience to mechanical strain
- Dual shielding with conductive plastic shield
- Superbly transparent sound, unbeatable neutrality and fidelity
- Extremely low capacitance of 70 pF/m and 21 pF/ft

### cable

- Cable type: Joe Bonamassa, 6.8 mm Ø capacitance 70 pF/m
- Jacket: PVC
- Shielding: double screened cable, ultra-fine copper spiral shield and conductive plastic
- colors: black ■



### connectors

- Manufacturer: KLOTZ / NEUTRIK
- Jack plug: 2p., 6.35 mm, chrom-plated shell, outstanding mechanical resilience, low capacitance,
- Contacts: nickel, golden tip
- Variations: straight or angled
  - starting now with silentPLUG (details at last Page)

#KLOTZfamily

"No one is ever a KLUTZ when they use the cables and other great products from KLOTZ".

TM Stevens





# FunkMaster

## TM Stevens - FunkMaster signature guitar cable



### introduction

Iconic bass maestro T.M. Stevens joined forces with KLOTZ to create his Funkmaster signature cable, tailored precisely to his specifications. It naturally offers all the features you would expect from a pro cable – like ultra-low signal compression and stellar capacitance.

### features

- High-quality oxygen-free copper wires (purity 99.95%)
- Optimized cable jacket for ease of handling
- Extra-flexible, extra-durable
- Ultra-thick layer of dielectric medium for enhanced conductor insulation
- Superb transparency of sound



### cable

- Cable type: T.M. Stevens - FunkMaster 6.8 mm Ø, capacitance 80 pF/m
- Jacket: PVC
- Shielding: double screened cable ultra-fine copper spiral shield and conductive plastic
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- Jack plug: 2p., 6.35 mm, low capacitance
- Sleeve: Anodized aluminium with anti-kink spring
- Contacts: gold
- Variations: straight or angled (details at last Page)

#KLOTZfamily

Matthias Jabs





# RockMaster

## Matthias Jabs - RockMaster signature guitar cable



### introduction

Matthias Jabs is the lead guitarist with Germany's top Number 1 rock export, The Scorpions. Jabs is a self-confessed sound freak, so it was only logical for him to team up with KLOTZ and design the Rockmaster series of guitar, speaker and patch cables. A streamlined range of products offering consistently superb signal paths!

### features

- High-quality oxygen-free copper wires (purity 99.95%)
- Highly flexible lead-free outer jacket
- Outstanding resilience to mechanical strain
- Dual shielding with conductive plastic shield
- Exceptionally transparent sound
- Unbeatable neutrality and fidelity
- Extremely low capacitance of 75 pF/m and 23 pF/ft



### cable

- Cable type: Matthias Jabs - RockMaster guitar cable
- 6.8 mm Ø, Capacitance 75 pF/m
- Jacket: PVC
- Shielding: double screened cable, ultra-fine copper spiral shield < 95% and conductive plastic
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- Jack plug: 2p., 6.35 mm, low capacitance
- Sleeve: Aluminium, red epoxy coated with anti-kink spring
- Contacts: gold

**KLOTZ AIS microphone  
cables offer the same  
proven quality, success  
and reliability as KLOTZ  
instrument cables. For  
advanced and top-level  
requirements in live and  
studio work. Professional  
quality in 5 categories.**



# microphone cables

TITANIUM  
M5  
M2  
IceRock  
M1  
KMK





## #KLOTZfamily

„I love KLOTZ Cables. They help me to capture the full spectrum of sound for every instrument I record - whatever it is.“

**Keith Harris**



# TITANIUM

## TITANIUM Mic high end microphone cable



### introduction

A truly top-class microphone cable must convey every nuance of the human voice, direct and authentic. Our Titanium Microphone Cable captures all the emotion of a vocal performance – in reference-standard quality.

### features

- Ultra-low capacitance (75 pF/m)
- Extra-low signal compression
- Conductor cross-section 4 x 0.34 mm<sup>2</sup>
- Outstanding sound quality
- High-grade copper conductor (purity 99.95%)
- Double counter-rotating spiral shield of ultra-fine copper strands



### cable

- Cable type: TITANIUM StarQuad - 4 x 0,34 mm<sup>2</sup> stranded bare copper
- Jacket: PVC, 7,8 mm Ø  
min. bending radius 5x outer diameter
- Shielding: tinned copper braid, coverage >90%
- colors: black ■



### connectors

- Manufacturer: NEUTRIK
- XLR 3p.: female and male (NC3MXXB)  
metal shell, black
- Contacts: gold
- Manufacturer: KLOTZ
- XLR 3p female and male
- Contacts: silver



### #KLOTZfamily

"I used the M5 Microphone Cable with a whole lot of dynamic mics and immediately noticed that I didn't need to adjust EQ on the desk nearly as much as I had before. I was amazed at the difference. The M5 makes a budget mike sound like so much more – more dynamics, more high-end. I also blind-tested the TITANIUM cable, and found it makes instruments sound far more open, far better. Now I bring my TITANIUM Cables along to studio sessions everywhere instead of making do with what's there."

**Tim Lauer**

**M5****M5****high end microphone cable****introduction**

As a top-class microphone cable, the M5 not only delivers virtually lossless signal transmission over long distances, but also provides unequalled protection against interference with sophisticated shielding.

**features**

- Outstanding sound quality on stage and in the studio
- Especially suitable for long transmission distances
- Conductor cross-section 0.5 mm<sup>2</sup> (AWG 20)
- High-quality oxygen-free copper wires (purity 99.95%)
- Doubled counter-rotating copper spiral shield
- Inner PVC jacket stabilizes core stranding
- Ultra-low conductor capacitance of 55 pF/m or 16 pF/ft
- Successfully passed > 25,000 bending cycle tests

**cable**

- Cable type: MC5000PS
- Ø 0.50 mm<sup>2</sup>, stranded bare copper
- Jacket: PUR, high end tour microphone
- Shielding: double, counter-rotating, bare copper spiral shield
- colors: black ■

**connectors**

- Manufacturer: NEUTRIK
- XLR 3p.: female and male black chromed shell
- Contacts: gold
- Manufacturer: KLOTZ
- XLR 3p female and male
- Contacts: silver

## #KLOTZfamily

"There's no doubt they're the best cables I've always used. Period. I never play with anything else!"

### Stephen Gibb





M2

M2

## superior microphone cable



### introduction

The M2 is ready for the toughest situations in the life of a touring musician, offering exceptional shielding, ultra-rugged jacket, extra-low capacitance and incredible fidelity that prove its authentic pro status.



### features

- Ultra-flexible
- Conductor cross-section 0.22 mm<sup>2</sup> (AWG 24)
- High-quality oxygen-free copper wires (purity 99.95%)
- Spiral shield of polished copper
- Durable lead-free PVC outer jacket
- Extra-high diameter of 6.5 mm
- Ultra-low conductor capacitance of 60 pF/m and 18 pF/ft
- Successfully passed > 25,000 bending cycle tests

### cable

- Cable type: MC2000, 0.22 mm<sup>2</sup> sturdy professional cable for heavy strain capacitance 60 pF/m
- Jacket: PVC, extremely flexible min. bending radius 30 mm
- Shielding: spiral shield
- colors: black ■



### connectors

- Manufacturer: NEUTRIK
- XLR 3p.: female and male, chromed shell
- Contacts: silver
- Sleeve: plastic sleeve, black
- Manufacturer: KLOTZ
- XLR 3p female and male
- Contacts: silver

## #KLOTZfamily

"I have a weakness for KLOTZ Cables. They're so reliable. I use them for keyboard and vocals and in the studio."

**Hannah Holbrook**





# iceRock

## iceRock prime microphone cable



### introduction

The IceRock Microphone Cable is only “cold as ice” on the surface. When things hot up on stage, the IceRock Microphone Cable stays cool. With its rugged, durable design, excellent signal quality and stylish visuals, it's the perfect companion for performances where looks are important.



### features

- Ultra-flexible
- Conductor cross-section 0.22 mm<sup>2</sup> (AWG 24)
- High-quality oxygen-free copper wires (purity 99.95%)
- Spiral copper shield effectively protects against interference
- Lead-free PVC outer jacket
- Capacitance 60 pF/m or 18 pF/ft
- Successfully passed > 25,000 bending cycle tests

### cable

- Cable type: MY206
- 0.22 mm<sup>2</sup> capacitance 60 pF/m
- Jacket: PVC
- Shielding: spiral shield
- colors: white □



### connectors

- Manufacturer: NEUTRIK
- XLR 3p.: XX-Series, metal shell, white
- Contacts: silver

#KLOTZfamily

"I've been all over the world with my music and I've played with pretty much every cable that's ever been made. KLOTZ Cables are the very best for sound fidelity. Thanks, KLOTZ!"

Alex Ligertwood





M1

## M1 prime microphone cable



introduction

The M1 is our microphone cable for ambitious musicians that expect professional performance from their equipment. With extra-low capacitance and resilient PVC jacket over extremely effective shielding, the M1 walks the walk in both stage and studio situations.



## features

- Highly flexible
  - Conductor cross-section 0.22 mm<sup>2</sup> (AWG 24)
  - High-quality oxygen-free copper wires (purity 99.95%)
  - Spiral copper shield effectively protects against interference
  - Lead-free PVC outer jacket
  - Capacitance 60 pF/m or 18 pF/ft
  - Successfully passed > 25,000 bending cycle tests

cable

- Cable type: MY206, 0.22 mm<sup>2</sup> capacitance 60 pF/m
  - Jacket: PVC
  - Shielding: spiral shield
  - colors: black ■, blue ■, red ■, green ■, yellow ■,  
grey ■



## connectors

- Manufacturer: NEUTRIK
  - XLR 3p.: XX Series, metal shell, nickel, black plastic sleeve
  - Contacts: silver  
  - Manufacturer: KLOTZ
  - XLR 3p female and male
  - Contacts: silver



## #KLOTZfamily

From huge stages to small, intimate events with friends, Brandon Bush can rely on his training, his talent and his equipment. And on KLOTZ cables.

**Brandon Bush**



KMK

## KMK pro microphone cable



### introduction

Although designed for cost-conscious entry-level users, the KMK Microphone Cable meets the high standards that are characteristic of KLOTZ Cables. Manufactured to high quality, the durable cable features a sophisticated combination of materials that optimizes signal transmission.



### features

- Ultra-flexible
- Conductor cross-section 0.22 mm<sup>2</sup> (AWG 24)
- High-quality oxygen-free copper wires (purity 99.95%)
- Spiral copper shield effectively protects against interference
- Lead-free PVC outer jacket
- Capacitance 60 pF/m or 18 pF/ft
- Successfully passed > 25,000 bending cycle tests
- XLR connectors are exclusively produced by Neutrik, Liechtenstein

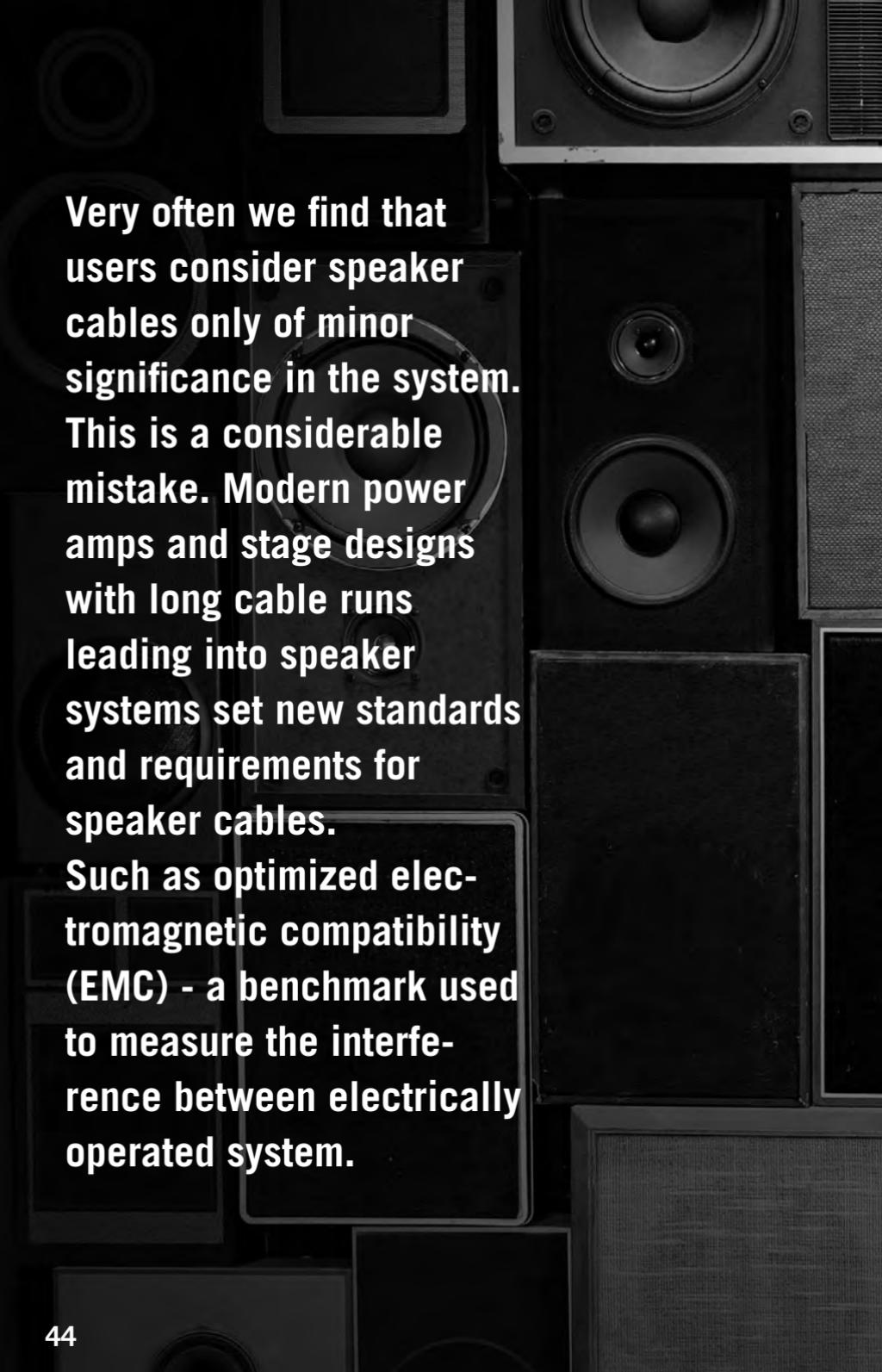
### cable

- Cable type: MY206,
- 0.22 mm<sup>2</sup> capacitance 60 pF/m
- Jacket: PVC
- Shielding: spiral shield
- colors: black ■



### connectors

- Manufacturer: NEUTRIK
- XLR 3p.: female and male sparkling bronze metallic shell black plastic sleeve
- Contacts: silver



**Very often we find that users consider speaker cables only of minor significance in the system. This is a considerable mistake. Modern power amps and stage designs with long cable runs leading into speaker systems set new standards and requirements for speaker cables.**

**Such as optimized electromagnetic compatibility (EMC) - a benchmark used to measure the interference between electrically operated system.**



# speaker cables

SC3  
SC1



**SC3**

## SC3 superior speaker cable



### introduction

Musicians and sound engineers alike appreciate speaker cables that deliver top sound quality but can still withstand the rigours of stage life. And the SC3 even goes one step further. Its 50 x 0.25 mm conductor ensures high flexibility, while the 4 x 2.5 mm<sup>2</sup> cross-section provides perfect signal performance.



### features

- Extremely rugged and durable
- Top-class signal transmission
- Conductor cross-section 2.5 mm<sup>2</sup> (AWG 13)
- High-quality oxygen-free copper wires (purity 99.95%)
- Conductor: 50 x 0.25 mm
- Extra-short twisting length for improved EMC
- With transparent shrink sleeve for labelling as required

### cable

- Cable type: LY225T - 50 x 0.25 mm stranded bare copper, extraordinary flexible
- Jacket: PVC, matt
- Heat shrink: transparent, on one side for free labelling
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- Jack plug: 2p., 6.35 mm, metal shell blue
- Manufacturer: NEUTRIK
- speakON 2p.: female, quick lock, silver-plated contacts





# SC1

## SC1 prime speaker cable



### introduction

Top quality is an integral part of all KLOTZ products – even the budget-priced SC 1. Ultra-pure copper delivers superb signal quality, while the short twisting length ensures good EMC ratings. The cable has a rugged and flexible design that's itching to get on stage!

### features

- Highly flexible
- Extremely rugged and durable
- High-quality oxygen-free copper wires (purity 99.95%)
- Conductor: 30 x 0.25 mm
- Extra-short twisting length for improved EMC
- With transparent shrink sleeve for labelling as required

### cable

- Cable type: LY215T - 30 x 0.25 mm stranded bare copper, extraordinary flexible
- Jacket: PVC, matt
- Heat shrink: transparent, on one side for free labelling
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- Jack plug: 2p., 6.35 mm, low capacitance
- Sleeve: Aluminium, blue epoxy coated with anti-kink spring
- Contacts: gold
- Manufacturer: NEUTRIK
- Jack plug: 2p., 6.35 mm, black



# GREYHOUND

## entry level cable

## guitar cable



### introduction

This entry-level series offers all the quality features that are the hallmark of KLOTZ products. From guitar cables to speaker and microphone cables, Greyhound is all about dynamic sound, rugged, durable design and rock-solid performance at unbeatable prices. Getting musicians off to a great start!

### features

With nickel-plated KLOTZ metal jack connectors and PVC jacket, the GREYHOUND range instrument cables for guitar and keyboard deliver clear sound and robust design.

### cable

- Cable type: GY104 - Ø 6.1 mm  
GREYHOUND instrument cable
- Jacket: PVC
- Shielding: spiral shield
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- Jack Plug 2p.: 6.35 mm, metal shell
- Contacts: nickel

# GREYHOUND

## microphone cable



### features

The proven GREYHOUND microphone cable is designed to handle the challenges of life on the road. Its ruggedness and dynamic sound are the product of the durable KLOTZ cable and KLOTZ XLR connectors.

### cable

- Cable type: MY218, 2x 0.18 mm<sup>2</sup>, Ø 5.8 mm
- Jacket: PVC
- Shielding: spiral shield
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- XLR 3p female and male
- Contacts: silver

## speaker cable



### features

GREYHOUND speaker cables feature an amazing combination of low price, reliability and excellent dynamic signal transmission. In addition, the flexible cable with its rugged PVC jacket is easy to handle, robust and durable.

### cable

- Cable type: LY215 - 2x 1,5 mm<sup>2</sup>
- GREYHOUND speaker cable
- Jacket: PVC
- colors: black ■



### connectors

- Manufacturer: KLOTZ
- Jack Plug 2p.: 6.35 mm, metal shell, nickel
- Manufacturer: NEUTRIK
- J speakON 2p.: female, quick lock silver-plated contacts

**Today, digital data**

**transmission is involved  
in every area of event  
technology.**

**KLOTZ mobile CAT cables**  
**have been tested by a wide  
range of manufacturers**  
**(incl. Yamaha, Allen &  
Heath, Aviom...) and have**  
**along-standing reputation**  
**for proven performance.**

**They deliver further  
proof of our extensive  
expertise in the field of  
cable development.**

# RamCAT

**RC5EE**  
**RC5EEB**



## RamCAT - RC5EE / RC5ER high end data cable



### introduction

The RC5 is definitely a classic on the data and network cable market. Although often copied, the original KLOTZ cable with the distinctive violet jacket and sophisticated materials is the only one to offer the unique blend of ruggedness and flexibility that is usually reserved for stage cables. The RC5 is naturally able to handle all common data standards.



### features

- S/UTP (overall braided shield + unshielded pairs)
- Inner TPE jacket for flexibility and stability
- 4 x 2 x 0.15 mm<sup>2</sup> (AWG26/19) - 100 Ohm
- Retains flexibility under extremely low temperatures up to -40 °C
- Rugged PUR-a-Flex outer jacket
- EtherSound™ tested by Digigram up to 75 m
- GLD and iLive ACE/dSnake tested by Allen&Heath up to 120m
- Dante™ tested by Yamaha UK up to 75m

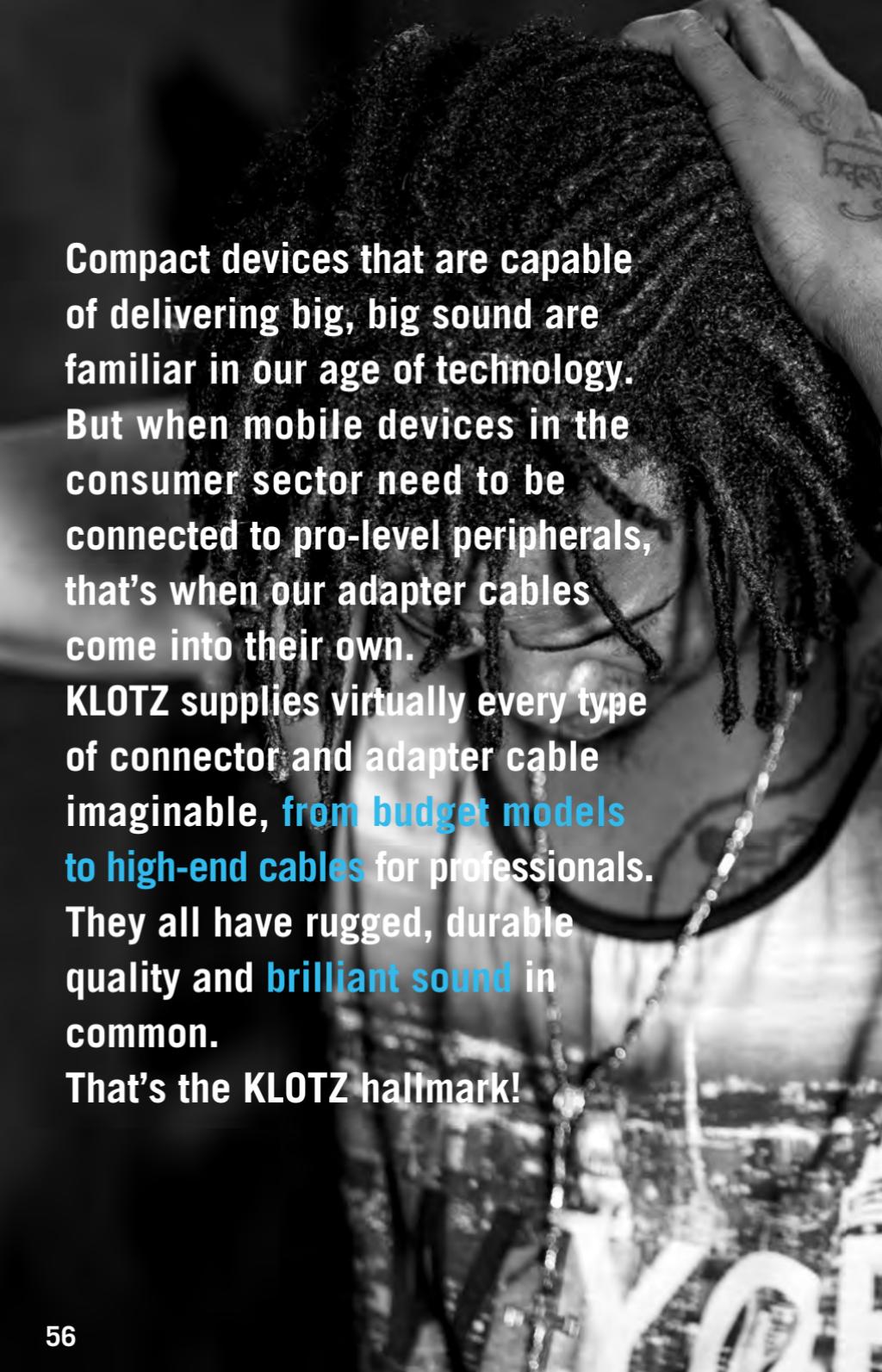
### cable

- Cable type: RC5 - 4x 2 x 0.15 mm<sup>2</sup> (AWG26/19) 100 Ohm
- Outer Jacket: PUR
- Overall Diameter: 6.3 mm
- Max. bandwidth: 100 MHz
- colors: violet ■



### connectors

- Manufacturer: NEUTRIK
- etherCON: extremely robust, lockable, incl. chuck type strain relief + O-ring gasket
- Manufacturer: HIROSE
- RJ45: Professional, screened CAT5 cable plug (TM21)



**Compact devices that are capable  
of delivering big, big sound are  
familiar in our age of technology.  
But when mobile devices in the  
consumer sector need to be  
connected to pro-level peripherals,  
that's when our adapter cables  
come into their own.**

**KLOTZ supplies virtually every type  
of connector and adapter cable  
imaginable, from budget models  
to high-end cables for professionals.**

**They all have rugged, durable  
quality and brilliant sound in  
common.**

**That's the KLOTZ hallmark!**



# MiniLINK

mobile recording  
RCA  
insert cables  
extensions

# mobile recording

## introduction

The Adapter Cables from our Mobile Recording Series are the ideal choice for external processing of audio signals from smartphones and tablets. Every connection option is possible, from the mini-jack sockets of mobile devices to jack, XLR and cinch.

## features

- Jack connectors have 24-carat gold plating for lossless transmission
- XLR contacts are silver-plated

### AS-MJ

Mini-jack 3p. / Jack 3p.



### AS-MM

Mini-jack 3p. / Jack 3p.



## varyiations

AS-MJ	order code	color	length	connector 1	connector 2
	AS-MJ0030	black	0.3 m	Mini jack 3p., gold	Jack 3p., gold
	AS-MJ0060	black	0.6 m	Mini jack 3p., gold	Jack 3p., gold
	AS-MJ0090	black	0.9 m	Mini jack 3p., gold	Jack 3p., gold
	AS-MJ0150	black	1.5 m	Mini jack 3p., gold	Jack 3p., gold
	AS-MJ0300	black	3.0 m	Mini jack 3p., gold	Jack 3p., gold

AS-MM	order code	color	length	connector 1	connector 2
	AS-MM0090	black	0.9 m	Mini jack 3p., gold	Jack 3p., gold
	AS-MM0150	black	1.5 m	Mini jack 3p., gold	Jack 3p., gold
	AS-MM0300	black	3.0 m	Mini jack 3p., gold	Jack 3p., gold

### AU-JJ

2x Jack plug



### AU-AJJ

2x Jack plug



## varyiations

AU-JJ	order code	color	length	connector 1	connector 2
	AU-JJ0015	black	0.15 m	Jack 3p., gold, straight	Jack 3p., gold, straight
	AU-JJ0030	black	0.30 m	Jack 3p., gold, straight	Jack 3p., gold, straight
	AU-JJ0060	black	0.60 m	Jack 3p., gold, straight	Jack 3p., gold, straight
	AU-JJ0090	black	0.90 m	Jack 3p., gold, straight	Jack 3p., gold, straight

AU-AJJ	order code	color	length	connector 1	connector 2
	AU-AJJ0015	black	0.15 m	Jack 3p., gold, angled	Jack 3p., gold, angled
	AU-AJJ0030	black	0.30 m	Jack 3p., gold, angled	Jack 3p., gold, angled
	AU-AJJ0060	black	0.60 m	Jack 3p., gold, angled	Jack 3p., gold, angled
	AU-AJJ0090	black	0.90 m	Jack 3p., gold, angled	Jack 3p., gold, angled

## introduction

Our RCA Adapter Cables are the missing link –between consumer audio devices and professional studio peripherals! Complete with rugged cables and quality connectors, KLOTZ RCA Cables are available in all models commonly used in practice.

## features

- 24-carat gold plating for lossless transmission
- Injection-moulded plastic sleeve offers kink protection

### AT-CJ

2x Jack / 2x RCA



### AT-CC

2x RCA / 2x RCA



### AL-RR

2x RCA / 2x RCA



## varyiations

AT-CJ	order code	color	length	connector 1	connector 2
	AT-CJ0100	black	1.0 m	RCA jack, gold	Jack, gold
	AT-CJ0200	black	2.0 m	RCA jack, gold	Jack, gold
	AT-CJ0300	black	3.0 m	RCA jack, gold	Jack, gold
	AT-CJ0600	black	6.0 m	RCA jack, gold	Jack, gold
AU-CC	order code	color	length	connector 1	connector 2
	AT-CC0100	black	1.0 m	RCA jack, gold	RCA jack, gold
	AT-CC0200	black	2.0 m	RCA jack, gold	RCA jack, gold
	AT-CC0300	black	3.0 m	RCA jack, gold	RCA jack, gold
	AT-CC0600	black	6.0 m	RCA jack, gold	RCA jack, gold
AL-RR	order code	color	length	connector 1	connector 2
	AL-RR0030	black	0.30 m	2x RCA (gold)	2x RCA (gold)
	AL-RR0060	black	0.60 m	2x RCA (gold)	2x RCA (gold)
	AL-RR0090	black	0.90 m	2x RCA (gold)	2x RCA (gold)
	AL-RR0150	black	1.50 m	2x RCA (gold)	2x RCA (gold)
	AL-RR0300	black	3.00 m	2x RCA (gold)	2x RCA (gold)

# y-cables

## introduction

The Adapter Cables from our Mobile Recording Series are the ideal choice for external processing of audio signals from smartphones and tablets. Every connection option is possible, from the mini-jack sockets of mobile devices to jack, XLR and cinch to split signals from stereo to left and right channel.

## AY5

Mini-jack 3p. / 2x Jack 2p.



## AY8

Mini-jack 3p. / 2x XLR female



## features

- Jack connectors have 24-carat gold plating for lossless transmission
- XLR 3p.: female and male sparkling bronze metallic shell
- XLR contacts are silver-plated

## AY7

Mini-jack 3p. / 2x RCA



## AY9

Mini-jack 3p. / 2x XLR male



## vibrations

AY5	order code	color	length	connector 1	connector 2
	AY5-0100	black	1.0 m	Mini jack 3p.	2x Jack 2p.
	AY5-0200	black	2.0 m	Mini jack 3p.	2x Jack 2p.
	AY5-0300	black	3.0 m	Mini jack 3p.	2x Jack 2p.
	AY5-0600	black	6.0 m	Mini jack 3p.	2x Jack 2p.
AY7	order code	color	length	connector 1	connector 2
	AY7-0100	black	1.0 m	Mini jack 3p.	2x RCA
	AY7-0200	black	2.0 m	Mini jack 3p.	2x RCA
	AY7-0300	black	3.0 m	Mini jack 3p.	2x RCA
	AY7-0600	black	6.0 m	Mini jack 3p.	2x RCA
AY8	order code	color	length	connector 1	connector 2
	AY8-0100	black	1.0 m	Mini jack 3p.	2x XLR, F
	AY8-0200	black	2.0 m	Mini jack 3p.	2x XLR, F
	AY8-0300	black	3.0 m	Mini jack 3p.	2x XLR, F
AY9	order code	color	length	connector 1	connector 2
	AY9-0100	black	1.0 m	Mini jack 3p. angled	2x XLR, M
	AY9-0200	black	2.0 m	Mini jack 3p. angled	2x XLR, M
	AY9-0300	black	3.0 m	Mini jack 3p. angled	2x XLR, M

# extensions

## introduction

Headphones are standard studio equipment when it comes to recording and playback - but their cables are often too short for comfort. KLOTZ miniLink Extensions provides the freedom of movement that musicians and technicians need. The Extensions are available with jack or mini-jack connectors.

## features

- Connectors have 24-carat gold-plated contacts
- Available as balanced or unbalanced
- Jack socket is lockable
- Rugged PVC jacket
- Highly flexible

## AS-EX Mini-jack 3p. / Mini-jack female 3p.



## variations

AS-EX	order code	color	length	connector 1	connector 2
	AS-EX10300	black	3.0 m	Mini jack 3p. M	Mini jack 3p. F
	AS-EX20300 AS-EX20600	black black	0.15 m 0.30 m	Jack 3p. M Jack 3p. M	Jack 3p. F Jack 3p. F



**Even on the smallest stage, instrument signals always have to be converted before they can be transmitted to the mixing desk. Our DI Boxes and Multicore Systems are the perfect solution for converting unbalanced signals to balanced signals and feeding compressed signals from stage to mixer.**





# DI & stageboxes

DI Box D1o  
SLW stage boxes

# D10

## D10KL passive DI Box

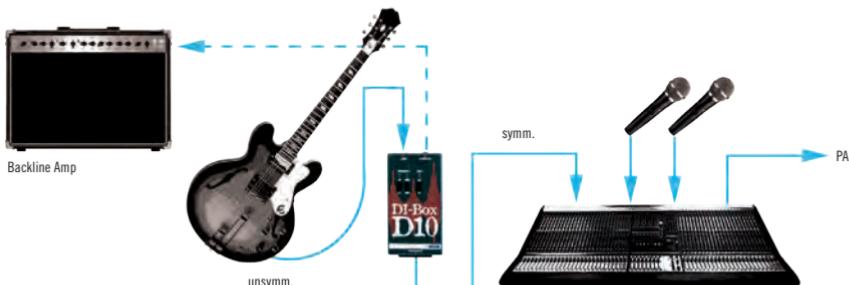


### introduction

DI boxes are essential devices for converting unbalanced signals into balanced signals. Our D10KL is a passive DI box that easily handles signals from all types of instruments – whether guitar or keyboard. The ground lift switch effectively banishes ground loops.

### features

- Transformer custom made for KLOTZ
- Unbalanced input / output: 6.3 mm jack socket
- Balanced output: XLR 3p. male
- max. input level when Attn. OFF: +10 dBu (2.5 V)/20 kOhm
- max. input level when Attn. 20: +30 dBu (25 V)/40 kOhm
- max. input level when Attn. 40: +50 dBu (250 V)/40 kOhm
- max. output level: -10 dBu (250 mV)/ 200 Ohm
- Frequency response: 20 Hz - 20 kHz (+/- 0.5 dB)
- Harmonic distortion: 0.3 %
- Die-cast aluminium body: 60 x 32 x 111 (W x H x D in mm)



**introduction**

These compact stage boxes have myriad uses – as sub-distributors for small-scale acoustic sets or drumkits, or full-scale multicore systems for small stages and settings. Depending on the model, some even offer XLR returns.

**features**

- Aluminium housing with non-slip rubber feet
- Connections, box: XLR 3p. F/M, gold-plated contacts
- Connections, pigtail: XLR 3p. F/M, silver-plated contacts
- Highly flexible studio connection cable, rugged PVC jacket
- XLPE insulation (cross-linked polyethylene)

**box**

- Manufacturer: KLOTZ
- Housing: quality aluminium design, black matt RAL, with rugged rubber feet for non-slip stability
- Strain relief (box side): plastic

**cable**

- Cable type: PW.X, Ø 0.22 mm<sup>2</sup>  
high flexible studio multicore  
XLPE insulation (cross-linked PE)
- Jacket: PVC, soft, matt

**connectors**

- Manufacturer: NEUTRIK
- XLR 3p. F/M (box side): plastic shell gold plated contacts
- XLR 3p. F/M (fanout): sparkling bronze metallic shell, silver-plated contacts
- Fanout length: 1.3 m
- Variations: (details at last Page)

## vibrations

### guitar

	order code	color	length	connector 1	connector 2
TITANIUM	TI-0300PSP TI-0450PSP TI-0600PSP TI-0900PSP	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Plug straight Plug straight Plug straight	silentPLUG, straight silentPLUG, straight silentPLUG, straight silentPLUG, straight
	TIR0300PSP TIR0450PSP TIR0600PSP TIR0900PSP	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight	silentPLUG, angled silentPLUG, angled silentPLUG, angled silentPLUG, angled
	TI-0300PP TI-0450PP TI-0600PP TI-0900PP	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight	Jack straight Jack straight Jack straight Jack straight
	TI-0300PR TI-0450PR TI-0600PR TI-0900PR	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight	Jack angled Jack angled Jack angled Jack angled
LaGrange	LAPP0150 LAPP0300 LAPP0450 LAPP0600	black	1.5 m 3.0 m 4.5 m 6.0 m	Jack straight, Nickel Jack straight, Nickel Jack straight, Nickel Jack straight, Nickel	Jack straight, Nickel Jack straight, Nickel Jack straight, Nickel Jack straight, Nickel
	LAGPP0150 LAGPP0300 LAGPP0450 LAGPP0600 LAGPP0900	black	1.5 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold
	LAPR0300 LAPR0450 LAPR0600 LAPR0900	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, Nickel Jack straight, Nickel Jack straight, Nickel Jack straight, Nickel	Jack angled, Nickel Jack angled, Nickel Jack angled, Nickel Jack angled, Nickel
	LAGPRO300 LAGPRO450 LAGPRO600 LAGPRO900	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	Jack angled, gold Jack angled, gold Jack angled, gold Jack angled, gold
ProArtist	PRON015P PRON030P PRON045P PRON060P PRON090P	black	1.5 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight Jack straight	Jack straight Jack straight Jack straight Jack straight Jack straight
	PRON015PR PRON030PR PRON045PR PRON060PR PRON090PR	black	1.5 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight Jack straight	Jack angled Jack angled Jack angled Jack angled Jack angled
	PRON001PR (Patcher) PRON003PR (Patcher)	black	0.15 m 0.30 m	Jack straight Jack straight	Jack straight Jack straight
	PRON001RR (Patcher) PRON003RR (Patcher)	black	0.15 m 0.30 m	Jack angled Jack angled	Jack angled Jack angled
KIK	KIK1.5PP* KIK2.0PP* KIK3.0PP* KIK4.5PP* KIK6.0PP* KIK9.0PP*	sw/bl/t/ge/gn sw/bl/t/ge/gn sw/bl/t/ge/gn sw/bl/t/ge/gn sw/bl/t/ge/gn sw/bl/t/ge/gn	1.5 m 2.0 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold
	*cable colors: sw=black ■■■ bl=blue ■■■ /t=red ■■■ /ge=yellow ■■■ /gn=green ■■■				
	KIKAO15PP* KIKAO32PP* KIKAO45PP* KIKAO60PP* KIKAO99PP*	1/2/3 1/2/3 1/2/3 1/2/3 1/2/3	1.5 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	AMPHENOL AMPHENOL AMPHENOL AMPHENOL AMPHENOL
	*cable colors: 1=black ■■■ /2=blue ■■■ /3=red ■■■				Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold
	KIKAO15PR* KIKAO32PR* KIKAO45PR* KIKAO60PR* KIKAO99PR*	1/2/3 1/2/3 1/2/3 1/2/3 1/2/3	1.5 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	AMPHENOL AMPHENOL AMPHENOL AMPHENOL AMPHENOL
	*cable colors: 1=black ■■■ /2=blue ■■■ /3=red ■■■				Jack angled, gold Jack angled, gold Jack angled, gold Jack angled, gold Jack angled, gold
	KIKC3.0PP* KIKC4.5PP* KIKC6.0PP*	2/3/4/5 2/3/4/5 2/3/4/5	1.5 m 1.5 m 1.5 m	Jack straight, gold Jack straight, gold Jack straight, gold	AMPHENOL AMPHENOL AMPHENOL
	*sleeve colors: 2=mountain blue ■■■ 3=shocking red ■■■ 4=fresh green ■■■ 5=lumi yellow ■■■				Jack straight, gold Jack straight, gold Jack straight, gold
	KIKG1.5PP1 KIKG2.0PP1 KIKG3.0PP1 KIKG4.5PP1 KIKG6.0PP1 KIKG9.0PP1	black	1.5 m 2.0 m 3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	AMPHENOL AMPHENOL AMPHENOL AMPHENOL AMPHENOL AMPHENOL
					Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold

for further variations please check [www.klotz-ais.com](http://www.klotz-ais.com)

**variations**
**signature**

	<b>order code</b>	<b>color</b>	<b>length</b>	<b>connector 1</b>	<b>connector 2</b>
<b>Joe Bonamassa</b>	JBPSPO30 JBPSPO45 JBPSPO60 JBPSPO90	black	3.0 m 4.5 m 6.0 m 6.0 m	Jack straight Jack straight Jack straight Jack straight	silentPLUG, straight silentPLUG, straight silentPLUG, straight silentPLUG, straight
	JBRSPO30 JBRSPO45 JBRSPO60 JBRSPO90	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight	silentPLUG, angled silentPLUG, angled silentPLUG, angled silentPLUG, angled
	JBPP030 JBPP045 JBPP060 JBPP090	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight	Jack straight Jack straight Jack straight Jack straight
	JBPR030 JBPR045 JBPR060 JBPR090	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight Jack straight Jack straight Jack straight	Jack angled Jack angled Jack angled Jack angled
	JBPP001 (Patcher) JBPP003 (Patcher) JBPP006 (Patcher) JBPP009 (Patcher)	black	0.15 m 0.3 m 0.6 m 0.9 m	Jack straight Jack straight Jack straight Jack straight	Jack straight Jack straight Jack straight Jack straight
	JBPR001 (Patcher) JBPR003 (Patcher) JBPR006 (Patcher) JBPR009 (Patcher)	black	0.15 m 0.3 m 0.6 m 0.9 m	Jack straight Jack straight Jack straight Jack straight	Jack angled Jack angled Jack angled Jack angled
	JBR001 (Patcher) JBR003 (Patcher) JBR006 (Patcher) JBR009 (Patcher)	black	0.15 m 0.3 m 0.6 m 0.9 m	Jack angled Jack angled Jack angled Jack angled	Jack angled Jack angled Jack angled Jack angled
<b>TM Stevens FunkMaster</b>	TM-0300 TM-0450 TM-0600 TM-0900	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold
	TM-R0300 TM-R0450 TM-R0600 TM-R0900	black	3.0 m 4.5 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold Jack straight, gold	Jack angled, gold Jack angled, gold Jack angled, gold Jack angled, gold
	TMPP-0030 (Patcher) TMPP-0060 (Patcher) TMPP-0090 (Patcher)	black	0.3 m 0.6 m 0.9 m	Jack straight, gold Jack straight, gold Jack straight, gold	Jack straight, gold Jack straight, gold Jack straight, gold
	TMPPR-0030 (Patcher) TMPPR-0060 (Patcher) TMPPR-0090 (Patcher)	black	0.3 m 0.6 m 0.9 m	Jack straight, gold Jack straight, gold Jack straight, gold	Jack angled, gold Jack angled, gold Jack angled, gold
	TMRR-0015 (Patcher) TMRR-0030 (Patcher) TMRR-0060 (Patcher)	black	1.5 m 0.3 m 0.6 m	Jack angled, gold Jack angled, gold Jack angled, gold	Jack angled, gold Jack angled, gold Jack angled, gold
<b>Matthias Jabs RockMaster</b>	MUPP03 MUPP06 MUPP09	black	3.0 m 6.0 m 9.0 m	Jack straight, gold Jack straight, gold Jack straight, gold	Jack straight, gold Jack straight, gold Jack straight, gold
	MUPC15 (Patcher) MUPC30 (Patcher)	black	0.15 m 0.30 m	Jack angled, gold Jack angled, gold	Jack angled, gold Jack angled, gold
	MJSC0120 (Speaker Patcher)	black	1.20 m	Jack straight, gold	Jack straight, gold
					<b>microphone</b>
<b>TITANIUM</b>	TI-M0300 TI-M0500 TI-M0750 TI-M1000	black	3.0 m 5.0 m 7.5 m 10 m	XLR, male, black, F/M XLR, male, black, F/M XLR, male, black, F/M XLR, male, black, F/M	XLR, female, black, F/M XLR, female, black, F/M XLR, female, black, F/M XLR, female, black, F/M
	TIKIFM0100 TIKIFM0200 TIKIFM0300 TIKIFM0500 TIKIFM0750 TIKIFM1000	black	1.0 m 2.0 m 3.0 m 5.0 m 7.5 m 10 m	XLR, male, black, F/M XLR, male, black, F/M	KLOTZ XLR, female, black, F/M KLOTZ XLR, female, black, F/M
<b>M5</b>	MSFM03 MSFM06 MSFM10 MSFM15 MSFM20 MSFM30 MSFM50	black	3.0 m 6.0 m 10 m 15 m 20 m 30 m 50 m	XLR, black, gold, F/M XLR, black, gold, F/M	XLR, black, gold, F/M XLR, black, gold, F/M

**variations**

M5



order code	color	length	connector 1	connector 2
M5PFM010 (PUR)	black	1.0 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM030 (PUR)	black	3.0 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM050 (PUR)	black	5.0 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM075 (PUR)	black	7.5 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM100 (PUR)	black	10 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM150 (PUR)	black	15 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM200 (PUR)	black	20 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM300 (PUR)	black	30 m	XLR, black, gold, F/M	XLR, black, gold, F/M
M5PFM500 (PUR)	black	50 m	XLR, black, gold, F/M	XLR, black, gold, F/M

M5-03	black	3.0 m	XLR, black, F/M	XLR, black, F/M
M5-06	black	6.0 m	XLR, black, F/M	XLR, black, F/M
M5-10	black	10 m	XLR, black, F/M	XLR, black, F/M
M5-15	black	15 m	XLR, black, F/M	XLR, black, F/M
M5-20	black	20 m	XLR, black, F/M	XLR, black, F/M
M5-30	black	30 m	XLR, black, F/M	XLR, black, F/M
M5-50	black	50 m	XLR, black, F/M	XLR, black, F/M

M5K1FM0100	black	1.0 m	XLR, silver, gold, F/M	XLR, silver, gold, F/M
M5K1FM0200	black	2.0 m	XLR, silver, gold, F/M	XLR, silver, gold, F/M
M5K1FM0300	black	3.0 m	XLR, silver, gold, F/M	XLR, silver, gold, F/M
M5K1FM0500	black	5.0 m	XLR, silver, gold, F/M	XLR, silver, gold, F/M
M5K1FM0750	black	7.5 m	XLR, silver, gold, F/M	XLR, silver, gold, F/M
M5K1FM1000	black	10 m	XLR, silver, gold, F/M	XLR, silver, gold, F/M

M2

M2FM1-0100	black	1.0 m	XLR, black, F/M	connector 1	connector 2
M2FM1-0200	black	2.0 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M
M2FM1-0300	black	3.0 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M
M2FM1-0500	black	5.0 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M
M2FM1-0750	black	7.5 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M
M2FM1-1000	black	10 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M
M2FM1-1500	black	15 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M
M2FM1-2000	black	20 m	XLR, black, F/M	XLR, black, F/M	XLR, black, F/M

M2K1FM0100	black	1.0 m	XLR, silver, gold, F/M	KLOTZ	XLR, silver, gold, F/M
M2K1FM0200	black	2.0 m	XLR, silver, gold, F/M	KLOTZ	XLR, silver, gold, F/M
M2K1FM0300	black	3.0 m	XLR, silver, gold, F/M	KLOTZ	XLR, silver, gold, F/M
M2K1FM0500	black	5.0 m	XLR, silver, gold, F/M	KLOTZ	XLR, silver, gold, F/M
M2K1FM0750	black	7.5 m	XLR, silver, gold, F/M	KLOTZ	XLR, silver, gold, F/M
M2K1FM1000	black	10 m	XLR, silver, gold, F/M	KLOTZ	XLR, silver, gold, F/M

iceRock

IRFM0100	white	1.0 m	XLR, metal shell, white	connector 1	connector 2
IRFM0200	white	2.0 m	XLR, metal shell, white	XLR, metal shell, white	XLR, metal shell, white
IRFM0300	white	3.0 m	XLR, metal shell, white	XLR, metal shell, white	XLR, metal shell, white
IRFM0500	white	5.0 m	XLR, metal shell, white	XLR, metal shell, white	XLR, metal shell, white
IRFM0750	white	7.5 m	XLR, metal shell, white	XLR, metal shell, white	XLR, metal shell, white
IRFM1000	white	10 m	XLR, metal shell, white	XLR, metal shell, white	XLR, metal shell, white

M1

M1FM1N0100	black	1.0 m	XLR, silver F/M	connector 1	connector 2
M1FM1N0200	black	2.0 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M
M1FM1N0300	black	3.0 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M
M1FM1N0500	black	5.0 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M
M1FM1N0750	black	7.5 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M
M1FM1N1000	black	10 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M
M1FM1N1500	black	15 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M
M1FM1N2000	black	20 m	XLR, silver F/M	XLR, silver F/M	XLR, silver F/M

M1K1FM0030	black	0.3 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM0060	black	0.6 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM0100	black	1.0 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM0200	black	1.0 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM0300	black	3.0 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM0500	black	5.0 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM0750	black	7.5 m	XLR, silver F/M	KLOTZ	XLR, silver F/M
M1K1FM1000	black	10 m	XLR, silver F/M	KLOTZ	XLR, silver F/M

KMK

M1FM1K0100	black	1.0 m	XLR bronze	connector 1	connector 2
M1FM1K0200	black	2.0 m	XLR bronze	XLR bronze	XLR bronze
M1FM1K0300	black	3.0 m	XLR bronze	XLR bronze	XLR bronze
M1FM1K0500	black	5.0 m	XLR bronze	XLR bronze	XLR bronze
M1FM1K0750	black	7.5 m	XLR bronze	XLR bronze	XLR bronze
M1FM1K1000	black	10 m	XLR bronze	XLR bronze	XLR bronze
M1FM1K1500	black	15 m	XLR bronze	XLR bronze	XLR bronze
M1FM1K2000	black	20 m	XLR bronze	XLR bronze	XLR bronze

SC3

SC3PP01SW	black	1.0 m	Jack, metal shell blue	connector 1	connector 2
SC3PP02SW	black	2.0 m	Jack, metal shell blue	Jack, metal shell blue	speakON 2p.
SC3PP03SW	black	3.0 m	Jack, metal shell blue	Jack, metal shell blue	speakON 2p.
SC3PP05SW	black	5.0 m	Jack, metal shell blue	Jack, metal shell blue	speakON 2p.
SC3PP10SW	black	10 m	Jack, metal shell blue	Jack, metal shell blue	speakON 2p.
SC3PP15SW	black	15 m	Jack, metal shell blue	Jack, metal shell blue	speakON 2p.
SC3PP20SW	black	20 m	Jack, metal shell blue	Jack, metal shell blue	speakON 2p.

SC3-SP01SW	black	1.0 m	Jack, metal shell blue	speakON 2p.
SC3-SP02SW	black	2.0 m	Jack, metal shell blue	speakON 2p.
SC3-SP03SW	black	3.0 m	Jack, metal shell blue	speakON 2p.
SC3-SP05SW	black	5.0 m	Jack, metal shell blue	speakON 2p.
SC3-SP10SW	black	10 m	Jack, metal shell blue	speakON 2p.
SC3-SP15SW	black	15 m	Jack, metal shell blue	speakON 2p.
SC3-SP20SW	black	20 m	Jack, metal shell blue	speakON 2p.

SC3	order code	color	length	connector 1	connector 2	
	SC3-01SW	black	1.0 m	speakON 2p.	speakON 2p.	
	SC3-02SW	black	2.0 m	speakON 2p.	speakON 2p.	
	SC3-03SW	black	3.0 m	speakON 2p.	speakON 2p.	
	SC3-05SW	black	5.0 m	speakON 2p.	speakON 2p.	
	SC3-10SW	black	10 m	speakON 2p.	speakON 2p.	
	SC3-15SW	black	15 m	speakON 2p.	speakON 2p.	
	SC3-20SW	black	20 m	speakON 2p.	speakON 2p.	
SC1	order code	color	length	connector 1	connector 2	
	SC1-PP01SW	black	1.0 m	Jack, metal shell blue	Jack, metal shell blue	
	SC1-PP02SW	black	2.0 m	Jack, metal shell blue	Jack, metal shell blue	
	SC1-PP03SW	black	3.0 m	Jack, metal shell blue	Jack, metal shell blue	
	SC1-PP05SW	black	5.0 m	Jack, metal shell blue	Jack, metal shell blue	
	SC1-PP10SW	black	10 m	Jack, metal shell blue	Jack, metal shell blue	
	SC1-PP01SW	black	1.0 m	Jack, black	Jack, black	
	SC1-PP02SW	black	2.0 m	Jack, black	Jack, black	
	SC1-PP03SW	black	3.0 m	Jack, black	Jack, black	
	SC1-PP05SW	black	5.0 m	Jack, black	Jack, black	
	SC1-PP10SW	black	10 m	Jack, black	Jack, black	
	SC1-SP01SW	black	1.0 m	Jack, black	speakON 2p.	
	SC1-SP02SW	black	2.0 m	Jack, black	speakON 2p.	
	SC1-SP03SW	black	3.0 m	Jack, black	speakON 2p.	
	SC1-SP05SW	black	5.0 m	Jack, black	speakON 2p.	
	SC1-SP10SW	black	10 m	Jack, black	speakON 2p.	
	SC1-01SW	black	1.0 m	speakON 2p.	speakON 2p.	
	SC1-02SW	black	2.0 m	speakON 2p.	speakON 2p.	
	SC1-03SW	black	3.0 m	speakON 2p.	speakON 2p.	
	SC1-05SW	black	5.0 m	speakON 2p.	speakON 2p.	
	SC1-10SW	black	10 m	speakON 2p.	speakON 2p.	
Greyhound series						
Greyhound guitar	order code	color	length	connector 1	connector 2	
	GRYIN010	black	1.0 m	Jack, silver	Jack, silver	
	GRYIN020	black	2.0 m	Jack, silver	Jack, silver	
	GRYIN030	black	3.0 m	Jack, silver	Jack, silver	
	GRYIN050	black	5.0 m	Jack, silver	Jack, silver	
	GRYIN100	black	10 m	Jack, silver	Jack, silver	
Greyhound speaker	order code	color	length	connector 1	connector 2	
	GRYS010	black	1.0 m	Jack, silver	Jack, silver	
	GRYS020	black	2.0 m	Jack, silver	Jack, silver	
	GRYS030	black	3.0 m	Jack, silver	Jack, silver	
	GRYS050	black	5.0 m	Jack, silver	Jack, silver	
	GRYS100	black	10 m	Jack, silver	Jack, silver	
	GRSPS0500	black	5.0 m	Jack, silver	speakON 2p.	
	GRSPS1000	black	10 m	Jack, silver	speakON 2p.	
Greyhound microphone	order code	color	length	connector 1	connector 2	
	GRSPXP030	black	1.0 m	Jack, silver	XLR, black, F	
	GRSPXP050	black	5.0 m	Jack, silver	XLR, black, F	
	GRSPXP100	black	10 m	Jack, silver	XLR, black, F	
	GR1KFM0100	black	1.0 m	XLR, silver, F/M	KLOTZ	XLR, silver, F/M
	GR1KFM0200	black	2.0 m	XLR, silver, F/M	KLOTZ	XLR, silver, F/M
	GR1KFM0300	black	3.0 m	XLR, silver, F/M	KLOTZ	XLR, silver, F/M
	GR1KFM0500	black	5.0 m	XLR, silver, F/M	KLOTZ	XLR, silver, F/M
	GR1KFM0750	black	7.5 m	XLR, silver, F/M	KLOTZ	XLR, silver, F/M
RamCAT	order code	color	length	connector 1	connector 2	
RC5EE	order code	color	length	connector 1	connector 2	
	RC5EED003*	B/V	0.3 m	etherCON RJ45	etherCON RJ45	
	RC5EED005*	B/V	0.5 m	etherCON RJ45	etherCON RJ45	
	RC5EED10*	B/V	1.0 m	etherCON RJ45	etherCON RJ45	
	RC5EED15*	B/V	1.5 m	etherCON RJ45	etherCON RJ45	
	RC5EEW20*	B/V	2.0 m	etherCON RJ45	etherCON RJ45	
	RC5EEW30*	B/V	3.0 m	etherCON RJ45	etherCON RJ45	
	RC5EEW50*	B/V	5.0 m	etherCON RJ45	etherCON RJ45	
	RC5EEW75*	B/V	7.5 m	etherCON RJ45	etherCON RJ45	
	RC5EEW10*	B/V	10 m	etherCON RJ45	etherCON RJ45	
	RC5EEW050*	B/V	50 m	etherCON RJ45	etherCON RJ45	
	RC5EEW070*	B/V	70 m	etherCON RJ45	etherCON RJ45	
*cable colors: B=black ■ N=violet ■						
RC5RE	order code	color	length	connector 1	connector 2	
	RC5ERW003*	B/V	0.3 m	etherCON RJ45	RJ45 M	
	RC5ERW005*	B/V	0.5 m	etherCON RJ45	RJ45 M	
	RC5ERW010*	B/V	1.0 m	etherCON RJ45	RJ45 M	
	RC5ERW015*	B/V	1.5 m	etherCON RJ45	RJ45 M	
	RC5ERW020*	B/V	2.0 m	etherCON RJ45	RJ45 M	
	RC5ERW030*	B/V	3.0 m	etherCON RJ45	RJ45 M	
	RC5ERW050*	B/V	5.0 m	etherCON RJ45	RJ45 M	
	RC5ERW075*	B/V	7.5 m	etherCON RJ45	RJ45 M	
	RC5ERW100*	B/V	10 m	etherCON RJ45	RJ45 M	
*cable colors: B=black ■ N=violet ■						

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KLOTZ AIS GmbH  
Johann-Sebastian-Bach-Str. 36  
85591 Vaterstetten / Munich  
[info@klotz-ais.com](mailto:info@klotz-ais.com)  
[klotz-ais.com](http://klotz-ais.com)

