

# MINERAL SHIFLDED AUDIO GABLES

UNLEASH THE
MUSICAL POTENTIAL
OF YOUR HIFI
SYSTEM

Based in the canton of Valais in Switzerland, we produce high performance power cables, interconnect cables and optimization accessories for demanding audiophiles. Our passion for advising and selling hi-fi equipment has led us to create the leading brand of HI-FI cables and accessories Moonwires High-End Interconnect. What makes us different from the competitors? Entirely handmade in Switzerland, we favor high quality dielectric materials and shielding such as Mumetal & Teflon PTFE. Our trademark and expertise? Using minerals such as quartz sand and Shungite as natural shielding. The goal? To allow a transmission of current or signals without alteration or interaction with the external environment. This is why we can say that our cables are mineral shielded. Our commitment to you? Unleash the musical potential of your hifi system to experience the full emotion of your favorite music. Visit our website to learn more about the live music effect!



SPECIFICATIONS: HIGH-END POWER CORD - FX SERIE

Conductors: Bare copper multi-strand DIN VDE 0295 cl.5

Cross section: 4x2,5mm2 braided

Mineral shielding made of natural quartz sand & Shungite

Copper shielding braid

Sheath treatment by abrasion and hydrogen peroxide

Dielectric: Teflon PTFE insulation

Outer sheath: BASALT

Furutech FI-50 NCF (R) rhodium plated







#### **SPECIFICATIONS: CENTAURUS SERIE**

Conductors: multi-stranded bare copper

Conductor cross-section: 4x2.5mm2 braided

Mineral shielding made of natural quartz sand

Sheathing treatment by abrasion and hydrogen peroxide

External shielding: copper braid

Dielectric: Teflon PTFE insulation

Outer sheath: black polyamide

Furutech connectors









#### SPECIFICATIONS: POWER CORD LYBRA SERIE

Conductors: bare copper multi-strand

Cross section: 4x1,5mm2 braided

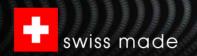
Mineral shielding made of natural quartz sand

Copper shielding braid

Sheath treatment by abrasion and hydrogen peroxide

Dielectric: Teflon PTFE insulation Outer sheath: black polyamide

Gold plated connectors







#### SPECIFICATIONS: POWER CORD CETUS SERIE

Conductors: multi-stranded bare copper

Section: 4x2,5mm2 braided

Mineral shielding: Shungite powder

Sheath treatment by abrasion and hydrogen peroxide

External shielding: copper braid Dielectric: Teflon PTFE insulation

Outer sheath: polyester filaments and tinned copper

Gold plated connectors









#### SPECIFICATIONS: POWER CORD GEMINI SERIE

Conductors: multi-stranded bare copper

Section: 4x1,5mm2 braided

Mineral shielding: Shungite powder

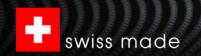
Shielding: Copper shielding braid

Sheath treatment by abrasion and hydrogen peroxide

Dielectric: Teflon PTFE insulation

Outer sheath: polyester filaments and tinned copper

Gold plated connectors







#### SPECIFICATIONS: COLUMBIA RCA CABLE

Inner conductor in steel, silver plated copper

Shielding: two silver plated copper braids

Mineral shielding with shungite powder

Dielectric: Teflon PTFE

Shielding of magnetostatic and low frequency magnetic

fields by Mumetal foil

Outer sheath in basalt

RCA Copper Tellurium silver or gold plated







#### SPECIFICATIONS: ASTRAS RCA CABLE

Conductor: copper wire

Dielectric: polyethylene (PE) foamed cell

External shielding 1 copper foil

External shielding 2 copper braids

Mineral shielding with shungite powder

Dielectric: Teflon PTFE
Outer sheath in basalt







#### SPECIFICATIONS: BOREALIS RCA CABLE

Bare copper wire inner conductor
Dielectric foamed polyethylene cell (PE)
External shielding 1 Copper foil
External shielding 2 Copper braid
Mineral shielding with shungite powder
Dielectric: Teflon PTFE
Outer sheath in basalt







#### SPECIFICATIONS: CORVUS OMEGA RCA CABLE

Conductors: 2x0,75mm2 fine copper wires

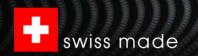
Shielding: tinned copper braid

Shielding by copper foil

PVC sheathing treated with abrasion and hydrogen peroxide

Shielding: copper foil PTFE Teflon insulation

Mylar outer jacket







#### SPECIFICATIONS: CORVUS DELTA RCA CABLE

Conductors: 2x0,75mm2 fine copper wires

Shielding by copper foil

PVC sheathing treated with abrasion and hydrogen peroxide

Shielding: copper foil

PTFE Teflon insulation

Mylar outer jacket







#### SPECIFICATIONS: CORVUS ALPHA RCA CABLE

Conductors: 2x0,5mm2 fine copper

PVC-jacket treated by abrasion and hydrogen peroxide

PTFE Teflon insulation

Mylar outer jacket





### COLUMBIA EVO2 - HIGH-END XLR



SPECIFICATIONS: HIG-END XLR

3 silver-plated fine copper conductors

Shielding: two silver-plated copper braids

Mineral shielding with shungite powder

Dielectric: Teflon PTFE

Magnetostatic shielding with Mumetal foil

External sheath in basalt

Cryogenic treated

High-end, rhodium-plated Furutech XLR connectors









## COLUMBIA HIGH-END XLR GOLD Serie



SPECIFICATIONS: HIG-END XLR

3 silver-plated fine copper conductors

Shielding: two silver-plated copper braids

Mineral shielding with shungite powder

Dielectric: Teflon PTFE

Magnetostatic shielding with Mumetal foil

External sheath in basalt

High-end, Gold-plated Furutech XLR connectors









#### SPECIFICATIONS: ALIOTH - HIGH-END "Star-Quad" XLR CABLE

5 way shielded single channel balanced "Star-Quad" audio cable! Conductors: bare stranded LCOF copper wire 64 x 0.10 mm (4x)

Cellular PE insulation, Ø 2.00mm

Each of the 4 conductors is shielded with a 100% overlapping copper wire shield (Type "Reussen")

Conductor shielding: Non-woven polyester, heat-bonded,

aluminum-coated on both sides

Double shielding "Reussen" of copper wires (0.10 mm). 100% coverage.

Mineral shielding: shungite powder

Dielectric: Teflon PTFE
Outer sheath: basalt

Furutech XLR connectors 24k gold plated with Alpha  $\alpha$ . anti-magnetism treatment.







#### SPECIFICATIONS: CEPHEUS - XLR high-end analog cable

Conductors: bare stranded LCOF copper wire 64 x 0.10 mm

Insulation: cellular PE, Ø 2.00mm

Conductor shielding: Polyester nonwoven thermally bonded, both

sides aluminium coated

Double shielding "Reussen" of bare copper wires (0.10 mm)

Shielding coverage: 100%.

Mineral shielding: shungite powder

Dielectric: Teflon PTFE

Outer sheath: basalt

Furutech XLR connectors with Alpha α. anti-magnetic treatment.







#### SPECIFICATIONS: CURSA 110 ohm - AES/EBU

Conductors: bare stranded LCOF copper wire 64 x 0.10 mm

Insulation: cellular PE, Ø 2.00mm

Conductor shielding: Polyester nonwoven thermally bonded, both

sides aluminium coated

Double shielding "Reussen" of bare copper wires (0.10 mm)

Shielding coverage: 100%.

Mineral shielding: shungite powder

Magnetostatic and magnetic shielding: Mumetal foil

Dielectric: Teflon PTFE

Outer sheath: basalt and carbon fiber

Furutech XLR connectors with Alpha  $\alpha$ . anti-magnetic treatment.







#### SPECIFICATIONS: SPIKA 75 ohm DIGITAL CABLE

Solid copper inner conductor

Dielectric cell made of polyethylene foam (PE)

Shielding: 2 aluminum foils

Shielding: copper braid

Shielding: mineral with shungite powder

Shielding: Mumetal foil against magnetostatic and low frequency

magnetic fields

Dielectric: Teflon PTFE Outer jacket: Basalt

Neutrik NF2CB2 RCA connectors







Minimum length: 2x2m Additional length: 0,5m

Conductors: fine copper stranded wires

Section: 2x5mm2

Length of the end flexible caps: 30cm

Mineral shielding by natural quartz sand

Cryogenic treated

Dielectric: Teflon PTFE insulation

Outer sheath: Basalt

Floor decoupling rings included

Plugs: Furutech FT-211G forks or FT-212G bananas

Option: bridges for bi-wiring











#### **SPECIFICATIONS: PS-2G POWER DISTRIBUTOR**

Aluminum frame

Dimensions 340 x 123 x 75 (L x W x H)

Mumetal case shielding

Schuko socket 24k gold plated (Alpha) Furutech

Aluminum damping feet

Internal conductors:

- section 3mm2 (2x1.5mm2 twisted)
- abrasion treated sheath
- Shungite powder coating
- Teflon insulation
- Basalt sheath
- Star type connection











David Bonvin CEO

+41 (27) 539 94 54 🖀

info@moonwires.com ⋈

moonwires.com @

