

## SUPRA EFF-IXLR AUDIO

High End Analogue Interconnect Cable with XLR

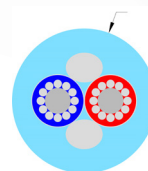
Gauge: 1x3x0.46mm<sup>2</sup> / AWG 21

Rev.date: 2023-03-17

Customs tariff no: 8544429010

Country of origin: Sweden

- Silverplated tube lead & low inductance
- Low skin-effect has a dynamic & clearly audible influence
- Individual conductors Aluminum screens
- A multi test winner



### EFF-IXLR 2XLR-2XLR Audio - a multi-test winner!

High End Analogue Interconnect Cable with heavy-duty XLR

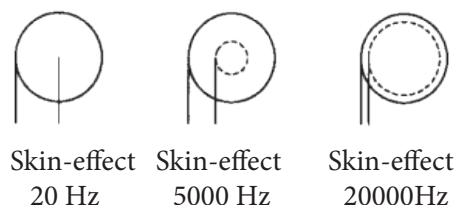
Flawless signal transfer of even the most subtle music details is always the goal. There are electric properties that needs to be addressed prior to reaching the goal; capacitance, phase, skin-effect & shielding. The purity of conductors, dielectric choice, plating quality is generally sub-standard even though they might appear high-end.

The skin-effect is the physical event forcing higher frequency signals flow closer to the conductor surface. This means that low & high frequency impedance are not equal and therefor affects the signal level & phase. It has a profound dynamic & clearly audible influence because an audio signal is in principle nothing but an infinite number of frequencies at an infinite number of levels. In order to minimize the skin-effect, the EFF-I is designed according to our Equalized Frequency Flow (EFF) technique. Around a plastic core, the strands are wound forming a conductor tube, in turn forcing all frequencies through the same cross section area well tuned for the entire audible range. The result is a maintained frequency respons as from the source without any level changes like treble roll-off or phase shift. Further the strands are silver plated to provide for ultra-high frequencies & are insulated using PE, providing the lowest capacitance. Finally there must not enter any RFI destroying all efforts to maintain original signal integrity & our aluminized PET foil is a high bandwidth efficient shield keeping noise outside.

Equipped with our Supra XLR patented fully shielded connectors designed for long service life in professional use. The connector features a durable clamping force cable strain relief .

### CONSTRUCTION

- Cable: [SUPRA EFF-I](#)  
 Jacket: PVC GA78, round  
 Diameter: 7.8mm  
 Colour: Iceblue (other colours upon order)  
 Marking: SUPRA EFF > Made in Sweden > Meter mark  
 Screen connection: Balanced, the screen is connected in both ends.  
 Connectors: [SUPRA Swift XLR](#)  
 - Type: 2 XLR 3F female red/black > 2 XLR 3M male red/black  
 - Material: Pins 24K Gold plated OFC, metal chassis fully shielded  
 - Colour: Anthracite grey  
 - Locking: Snap lock & screw lock cable clamp  
 Solder tin: Almit SR34 Super  
 Signal direction: Female > Source > to > Male > Receiver  
 Packing: Blister 25 x 21.5 x 4.8cm



Special length are made upon order, the only additional cost is the meter price per extra meter.

PRODUCT	Qty	Part.no	EAN-13	E-no.	Carton	Weight
EFF-IXLR AUDIO PAIR 75CM	1PAIR	1001900198	7330060003158	6243079	25	0,50
EFF-IXLR AUDIO PAIR 1M	1PAIR	1001901378	7330060053665		25	0,55
EFF-IXLR AUDIO PAIR 1.5M	1PAIR	1001909199	7330060208584		25	0,60
EFF-IXLR AUDIO PAIR 2M	1PAIR	1001901287	7330060053672		25	0,66