

# Performance Series Balanced XLR Cable

# **HIGH QUALITY SOUND**

In order to meet requirements for high performance, we've sourced high quality copper for the conductors and PE for the insulation. This ensures the cable will perform to exacting standards.

Our Performance Series was made for those looking for durability in a budget friendly package.

# **FLEXIBLE PVC JACKET**

The Performance series comes complete with a matte PVC jacket that protects the interior workings of the cable from the harsh environment. It also helps the cable keep its shape for a perfect coil every time.

## RUGGED CONNECTORS

Our sleek, black connectors feature an extremely durable zinc die cast shell, which can withstand the rigors of any musical environment. They also come complete with a rubber boot for just the right amount of strain relief.

# **GREAT EMI RESISTANCE**

Inside, this 2 conductor cable features a spiral shield which provides up to 95% coverage. The result is less Electromagnetic Interference to maintain the purest quality signal possible.



Part Number	IO-XLR3-3-E	IO-XLR3-6-E	IO-XLR3-10-E	IO-XLR3-25-E	IO-XLR3-50-E	IO-XLR3-100-E
Length*	3 Ft	6 Ft	10 Ft	25 Ft	50 Ft	100 Ft
	0.9m	1.8m	3m	7.6m	15m	30.5m
AWG	24AWG	24AWG	24AWG	24AWG	24AWG	24AWG
Jacket Color	Black	Black	Black	Black	Black	Black

<sup>\*</sup>Custom Lengths available upon request

Product specifications may change without prior notification



# Specification

# Configuration



#### Product

Part Number IO-XLR3-XX-E Number of Conductors 2 plus shield

## **Conductors**

Details 20/0.12 Size 24 AWG

## Insulation

Material PE

Colors Red and White

Shield Spiraled 60/0.12

### Jacket

O.D. 6.0mm
Material PVC
Color Black

#### **Electrical and Mechanical**

#### Characteristics

Conductor DC Resistance (ohm/m) 0.075 +/- 5% Shield DC Resistance (ohm/m) 0.025
Voltage Breakdown 300V
Flex Life > 17,700
Tensile Strength > 656.2N

Applicable Temperature  $-20^{\circ}\text{C} \sim +60^{\circ}\text{C} \ (-4^{\circ}\text{F} \sim +140^{\circ}\text{F})$ Peak Temperature  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C} \ (-40^{\circ}\text{F} \sim +158^{\circ}\text{F})$ 

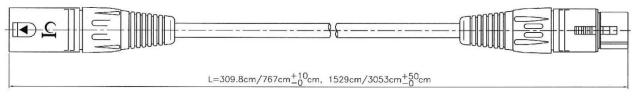
# PART NUMBER BREAKDOWN:

IO-XLR3-XX-E Type of cable

IO-XLR<u>3</u>-XX-E Number of pins

IO-XLR3-<u>XX</u>-E Length of the cable in feet

> IO-XLR3-XX-<u>E</u> Series identifier





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