

# Product Bulletin

## Manufacturer

Zaolla

## Product

Artist 500 Series Instrument Cables



## Product Brief Description

The Artist 500 series of Zaolla Silverline cables feature a sophisticated hybrid conductor consisting of a solid-silver core and a stranded-copper outer conductor. This conductor design, combined with the best dielectrics and maximum shielding, yields the finest instrument cable available. The Artist 500 Series features Clear Connect Technology by G&H Industries used to crimp the brass tip of the plug directly to the conductor. This eliminates the solder joint and replaces the core of the plug, preserving as much of the player's tone as physics will allow.

Low level analog signals benefit from the mid-frequency boost and "warmth" associated with copper. For this reason, all Zaolla Silverline instrument cables feature a solid-silver center conductor with an enamel coated stranded copper ancillary conductor in a unique hybrid configuration.

Signals are transmitted over a length of cable as electrical current. Current flows through the cable's conductor when electrons are released from the incomplete outer shell of one atom to that of another. Silver (Ag), with an atomic weight of 47, is a larger atom with more electrons in its incomplete outer shell than copper (Cu), with its atomic weight of 27. Hence, silver releases more electrons more freely than copper, making it the superior conductor. The benefit is a better, more pure transmission of the audio signal.

## Features

## Benefits

• Solid Silver Core	• Ideal signal transmission
• Hybrid Copper/Silver ancillary Conductor	• Signal purity with the warmth of copper
• 7% Less Resistant than Copper Cables	• Improved HF & LF signal clarity
• 6" to 30' Cable Lengths, Straight & Right Angles	• Short pedal connections to long guitar cables

## Applications

- Musicians
- Electric Analog Instruments

## Comparison Matrix

Features/Spec's	Zaolla Silverline Artist 500	Monster Cable 1000 Series
Price	\$\$\$	\$\$\$
Hybrid Silver with Copper shield	Yes	No
Solid Silver Core	Yes	No, Stranded Copper
Redundant Shielding	Yes	No
Clear Connect Technology	Yes	No