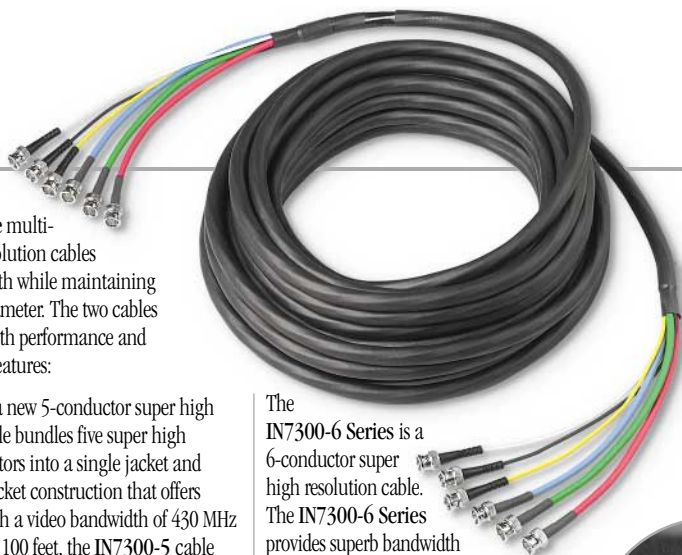


# IN7300-5 / IN7300-6 SERIES

**SUPER HIGH RESOLUTION  
5 CONDUCTOR AND 6 CONDUCTOR COAXIAL CABLES**

## FEATURES

- **IN7300-5 Features 5 Super High Resolution 22AWG Conductors**  
120MHz @ 100 feet
- **IN7300-6 Features 3 Super High Resolution 22AWG Conductors and 3 Mini Coax 26 AWG Conductors**
- **High Quality BNC Connectors**
- **Available Pre-Terminated with 3, 5, or 6 BNC Connectors or as Bulk Cable**



The IN7300-5 Series and IN7300-6 Series are multi-conductor super high resolution cables that offer superb bandwidth while maintaining a relatively small total diameter. The two cables provide identical bandwidth performance and the following distinctive features:

The IN7300-5 Series is a new 5-conductor super high resolution cable. This cable bundles five super high resolution 22AWG conductors into a single jacket and features a special outer jacket construction that offers exceptional flexibility. With a video bandwidth of 430 MHz at 50 feet and 120 MHz at 100 feet, the IN7300-5 cable provides ample performance for transmitting high resolution computer graphic signals down extended cable runs. Combining a flexible design and 5 heavy duty, high bandwidth coaxial conductors, the IN7300-5 is ideal for rental, staging and other applications requiring a durable, flexible cable with exceptional bandwidth performance. The IN7300-5 Series is available pre-terminated in a variety of lengths with 5 BNC connectors or as bulk 5-conductor cable.

The IN7300-6 Series is a 6-conductor super high resolution cable. The IN7300-6 Series provides superb bandwidth in a cable that is relatively compact and extremely flexible. These characteristics suit the cable to permanent installations, rentals, staging and any other application requiring a compact, super high resolution cable that is easy to handle. The IN7300-6 Series is available pre-terminated in a variety of lengths with 3 or 6 BNC connectors or as bulk 6-conductor cable.

### 6 Coaxes in One Jacket

The IN7300-6 cable has a unique design that combines three super high resolution coaxes and three mini coaxes in a single jacket. This allows various combinations of high resolution video, low resolution video, and sync signals to be carried on the same cable.

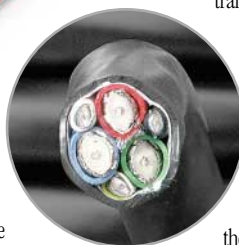
### 3 Super High Resolution Coax

With a video bandwidth of 430 MHz at 50 feet and 120 MHz at 100 feet, the 22 gauge coax conductors in the IN7300-6 cable provides ample performance for transmitting high resolution computer graphic signals down extended cable runs.

### 3 Mini Coax Conductors

3 Mini Coax Conductors in the IN7300-6 Series cables provide excellent performance for NTSC / PAL type signals or sync signals.

Their small diameter helps maintain the compact overall diameter of these cables while enhancing flexibility.



## SPECIFICATIONS

	Super High Resolution Coax Conductors	Mini Coax Conductors		Super High Resolution Coax Conductors	Mini Coax Conductors
<b>Conductors — IN7300-5:</b>	(5) 22 AWG Coax		<b>Center D.C. Resistance:</b>	14.8 Ω / 1000 feet	41 Ω / 1000 feet
<b>Color Code — IN7300-5:</b>	Red, Green, Blue, Yellow, Black		<b>Bandwidth — 50' Cable:</b>	430 MHz @ -3dB	123 MHz @ -3dB
<b>Conductors — IN7300-6:</b>	(3) 22 AWG Coax	(3) 26 AWG Coax	<b>Bandwidth — 100' Cable:</b>	120 MHz @ -3dB	32 MHz @ -3dB
<b>Color Code — IN7300-6:</b>	Red, Green, Blue	White, Yellow, Black	<b>Overall Cable Diameter:</b>	IN7300-5: 0.66" / 16.8 mm	IN7300-6: 0.53" / 13.5 mm
<b>Impedance:</b>	75 Ω	75 Ω	<b>Regulatory Compliance:</b>	UL AWM: 2990 80°C 30V	
<b>Capacitance:</b>	17.1 pF/ft	17.4 pF/ft			

## ORDER INFORMATION

### IN7300-5 SERIES PARTIAL LIST — COMPLETE PRICE / MODEL LIST ON PAGE 202

<b>IN7303-5</b>	3' Super High Resolution 5-BNC Coax Cable
<b>IN7306-5</b>	6' Super High Resolution 5-BNC Coax Cable
<b>IN7312-5</b>	12' Super High Resolution 5-BNC Coax Cable
<b>IN7325-5</b>	25' Super High Resolution 5-BNC Coax Cable
<b>IN7335-5</b>	35' Super High Resolution 5-BNC Coax Cable
<b>IN7350-5</b>	50' Super High Resolution 5-BNC Coax Cable
<b>IN7375-5</b>	75' Super High Resolution 5-BNC Coax Cable
<b>IN73100-5</b>	100' Super High Resolution 5-BNC Coax Cable
<b>IN7300-5</b>	Super High Resolution Coaxial Cable, 5-Conductor, Bulk, 200' Minimum Order (Price/ft.)
<b>IN7300-5K</b>	Super High Resolution Coaxial Cable, 5-Conductor, 1000' Bulk (Special Price 3.03/ft)

### IN7300-6 SERIES PARTIAL LIST — COMPLETE PRICE / MODEL LIST ON PAGE 202

<b>IN7325-6</b>	25' Super High Resolution 6-BNC Coax Cable
<b>IN7335-6</b>	35' Super High Resolution 6-BNC Coax Cable
<b>IN7350-6</b>	50' Super High Resolution 6-BNC Coax Cable
<b>IN7375-6</b>	75' Super High Resolution 6-BNC Coax Cable
<b>IN73100-6</b>	100' Super High Resolution 6-BNC Coax Cable
<b>IN73150-6</b>	150' Super High Resolution 6-BNC Coax Cable
<b>IN73200-6</b>	200' Super High Resolution 6-BNC Coax Cable
<b>IN73250-6</b>	250' Super High Resolution 6-BNC Coax Cable
<b>IN7300-6</b>	Super High Resolution Coaxial Cable, 6-Conductor, Bulk, 200' Minimum Order (Price/ft.)
<b>IN7300-6K</b>	Super High Resolution Coaxial Cable, 6-Conductor, 1000' Bulk (Special Price 3.75/ft)

<b>IN9304</b>	BNC Male Connector for IN7300 — 22AWG Conductors, 10 Piece Minimum Order
<b>IN9301</b>	BNC Male Connector for IN7300 — 26 AWG Conductors, 10 Piece Minimum Order
<b>IN9320</b>	Crimp Tool Frame

<b>IN9324</b>	Crimping Die for IN7300 / IN7300P / IN8800 Series — 22 AWG Conductors
<b>IN9321</b>	Crimping Die for IN7300 / IN7300P / IN8800 Series — 26 AWG Conductors
<b>IN9344</b>	Cable Termination Kit for IN7300 / IN7300P / IN8800