



# OEM coax with power

Good quality & Good service based on reasonable prices.

- + OEM customized production according to your requirements.
- + Standardized products and services according to our own brand.



## HD40+2x0.50 NO.7102131

### Construction Parameters:

Inner Conductor	0.42mm Cu
Dielectric	1.9mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	3.6mm PVC
Power Wire Conductor	2x(16x0.19mmCU )
Power wire Diameter	1.8mmPVC(Red,Black)
Jacket	6.7x5.6mm PVC Common
Application	For Use in Longer CCTV Run Lengths



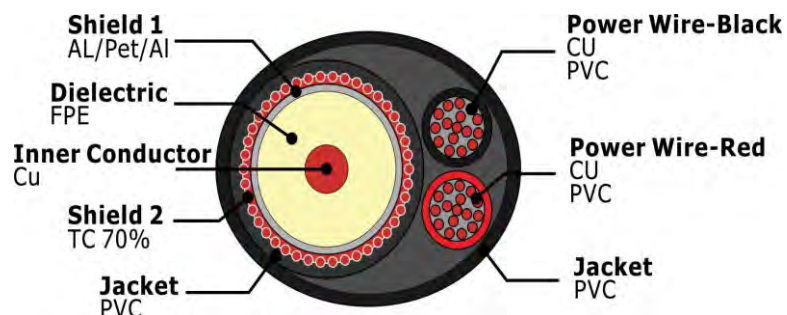
### Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 129.2 /km
Capacitance	77 ±3 pF/m
Impedance	75 ± 3
Return loss	20dB
Velocity of Propagation	0.82
Sparker Test (VAC)	3

### Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	6.7x5.6mm

### Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	1.00	3.05
50	3.14	9.59
100	4.44	13.55
300	7.69	23.45
450	9.41	28.71
865	13.05	39.80
1000	14.03	42.79
1750	18.56	56.60
2150	20.57	62.73
2500	22.17	67.63
3000	24.29	74.09

**Order Informations**

Marking	HELLOSIGNAL HD40+2x0.50 CCTV COAXIAL CABLE 7102131 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD40+2x0.75 NO.7102132

## Construction Parameters:

Inner Conductor	0.42mm Cu
Dielectric	1.9mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	3.6mm PVC
Power Wire Conductor	2x(24x0.19mmCU )
Power wire Diameter	2.0mmPVC(Red,Black)
Jacket	7.0x5.6mm PVC Common
Application	For Use in Longer CCTV Run Lengths



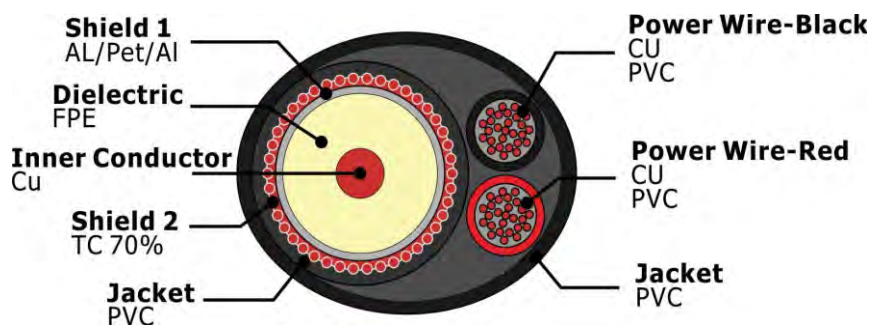
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 129.2 /km
Capacitance	77 ±3 pF/m
Impedance	75 ± 3
Return loss	between 5 and 1000MHz: > 20dB
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	6.7x5.6mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	1.00	3.05
50	3.14	9.59
100	4.44	13.55
300	7.69	23.45
450	9.41	28.71
865	13.05	39.80
1000	14.03	42.79
1750	18.56	56.60
2150	20.57	62.73
2500	22.17	67.63
3000	24.29	74.09

**Order Informations**

Marking	HELLOSIGNAL HD40+2x0.75 CCTV COAXIAL CABLE 7102132 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD40+2x1.00 NO.7102133

## Construction Parameters:

Inner Conductor	0.42mm Cu
Dielectric	1.9mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	3.6mm PVC
Power Wire Conductor	2x(32x0.19mmCU )
Power wire Diameter	2.2mmPVC(Red,Black)
Jacket	7.4x6.0mm PVC Common
Application	For Use in Longer CCTV Run Lengths



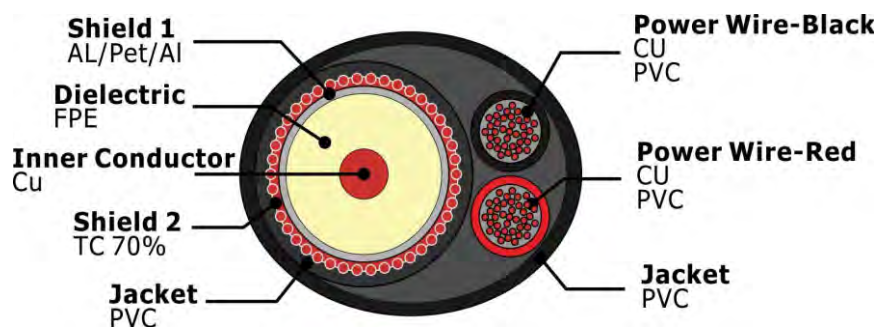
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 129.2 /km
Capacitance	77 ±3 pF/m
Impedance	75 ± 3
Return loss	20dB
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	7.4x6.0mm

## Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	1.00	3.05
50	3.14	9.59
100	4.44	13.55
300	7.69	23.45
450	9.41	28.71
865	13.05	39.80
1000	14.03	42.79
1750	18.56	56.60
2150	20.57	62.73
2500	22.17	67.63
3000	24.29	74.09

## Order Informations

Marking	HELLOSIGNAL HD40+2x1.00 CCTV COAXIAL CABLE 7102133 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD60+2x0.50 NO.7102134

## Construction Parameters:

Inner Conductor	0.60mm Cu
Dielectric	2.8mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.5mm PVC
Power Wire Conductor	2x(16x0.19mmCU )
Power wire Diameter	1.8mmPVC(Red,Black)
Jacket	7.9x6.5mm PVC Common
Application	For Use in Longer CCTV Run Lengths



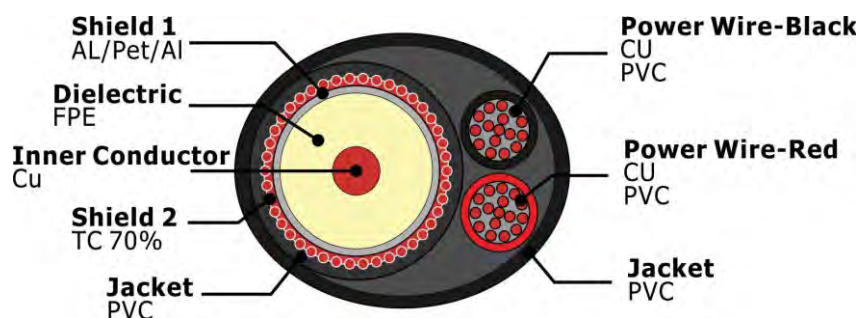
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20	shall be <	64.9	/km
Capacitance	52 ±3 pF/m	15.8 ±1 pF/ft		
Impedance	75 ± 3			
Return loss	20dB			
Velocity of Propagation	0.82			
Sparker Test (VAC)	3			

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	7.9x6.5mm

## Cross Section







## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

## Order Informations

Marking	HELLOSIGNAL HD60+2×0.50 CCTV COAXIAL CABLE 7102134 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





## HD60+2x0.75 NO.7102135

### Construction Parameters:

Inner Conductor	0.60mm Cu
Dielectric	2.8mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.5mm PVC
Power Wire Conductor	2x(24x0.19mmCU )
Power wire Diameter	2.0mmPVC(Red,Black)
Jacket	8.1x6.7mm PVC Common
Application	For Use in Longer CCTV Run Lengths



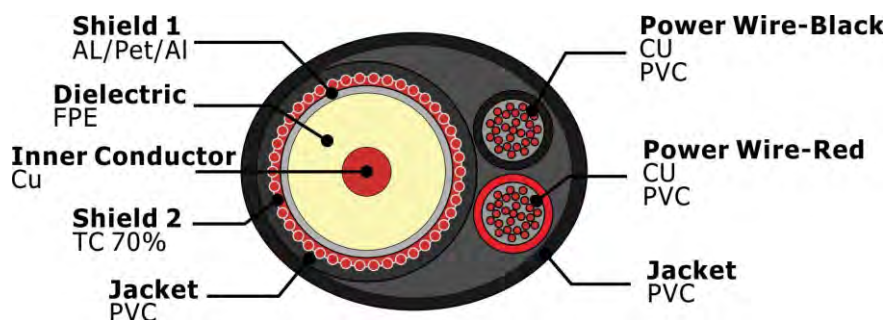
### Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20	shall be <	64.9	/km
Capacitance	52 ±3 pF/m	15.8 ±1 pF/ft		
Impedance	75 ± 3			
Return loss	20dB			
Velocity of Propagation	0.82			
Sparker Test (VAC)	3			

### Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	8.1x6.7mm

### Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

## Order Informations

Marking	HELLOSIGNAL HD60+2×0.75 CCTV COAXIAL CABLE 7102135 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD70+2x0.50 NO.7102136

## Construction Parameters:

Inner Conductor	0.70mm Cu
Dielectric	2.9mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.3mm PVC
Power Wire Conductor	2x(16x0.19mmCU )
Power wire Diameter	1.8mmPVC(Red,Black)
Jacket	7.75x6.35mm PVC Common
Application	For Use in Longer CCTV Run Lengths



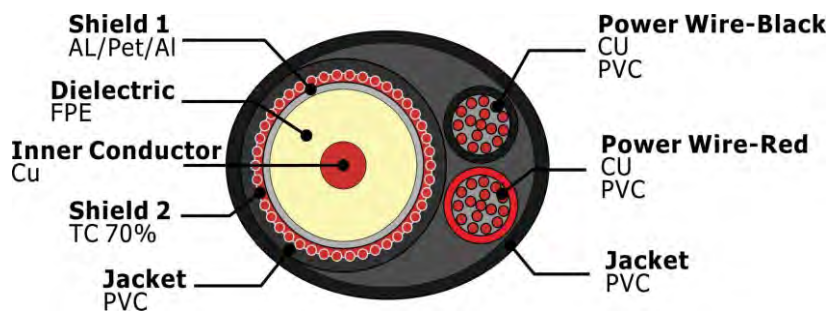
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20	shall be <	64.9	/km
Capacitance	52 ±3 pF/m	15.8 ±1 pF/ft		
Impedance	75 ± 3			
Return loss	20dB			
Velocity of Propagation	0.82			
Sparker Test (VAC)	3			

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	7.75x6.35mm

## Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

## Order Informations

Marking	HELLOSIGNAL HD70+2×0.50 CCTV COAXIAL CABLE 7102136 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD70+2x0.75 NO.7102137

## Construction Parameters:

Inner Conductor	0.70mm Cu
Dielectric	2.9mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.3mm PVC
Power Wire Conductor	2x(24x0.19mmCU )
Power wire Diameter	2.0mmPVC(Red,Black)
Jacket	7.95x6.5mm PVC Common
Application	For Use in Longer CCTV Run Lengths



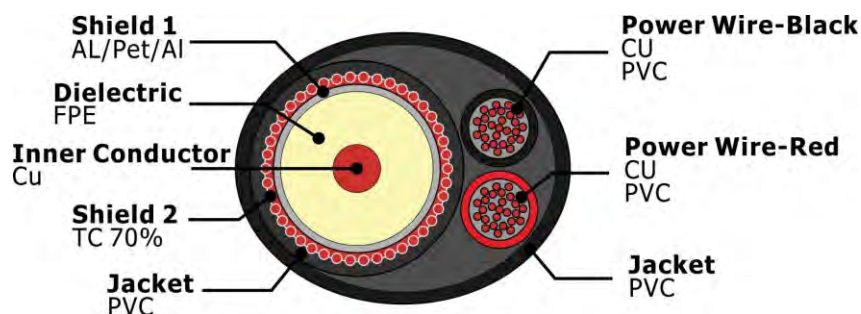
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20	shall be <	64.9	/km
Capacitance	52 ±3 pF/m	15.8 ±1 pF/ft		
Impedance	75 ± 3			
Return loss	20dB			
Velocity of Propagation	0.82			
Sparker Test (VAC)	3			

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	7.95x6.45mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

**Order Informations**

Marking	HELLOSIGNAL HD70+2×0.75 CCTV COAXIAL CABLE 7102137 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





## HD70+2x1.00 NO.7102138

### Construction Parameters:

Inner Conductor	0.70mm Cu
Dielectric	2.9mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.3mm PVC
Power Wire Conductor	2x(32x0.19mmCU )
Power wire Diameter	2.2mmPVC(Red,Black)
Jacket	8.15x6.55mm PVC Common
Application	For Use in Longer CCTV Run Lengths



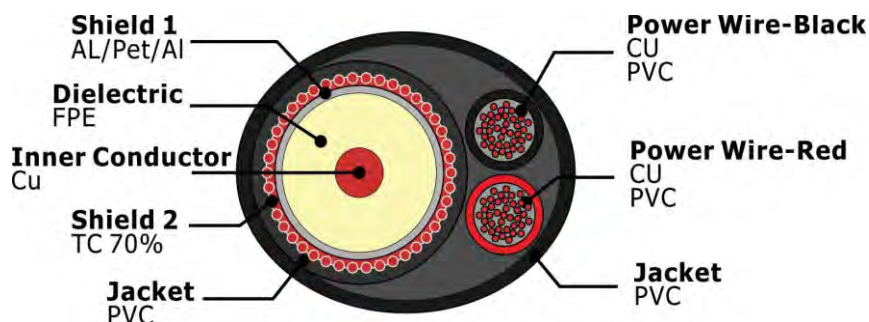
### Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20	shall be <	64.9	/km
Capacitance	52 ±3 pF/m	15.8 ±1 pF/ft		
Impedance	75 ± 3			
Return loss	20dB			
Velocity of Propagation	0.82			
Sparker Test (VAC)	3			

### Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	8.15x6.55mm

### Cross Section







## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

## Order Informations

Marking	HELLOSIGNAL HD70+2×1.00 CCTV COAXIAL CABLE 7102138 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD80+2x0.50 (HD5mm Bipolar) PVC (NO.7102139)

## Construction Parameters:

Inner Conductor	0.80mm Cu
Dielectric	3.5mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	5.0mm PVC
Power Wire Conductor	2x(16x0.19mmCU )
Power wire Diameter	1.8mmPVC(Red,Black)
Jacket	8.3x6.5mm PVC Common
Application	For Use in Longer CCTV Run Lengths



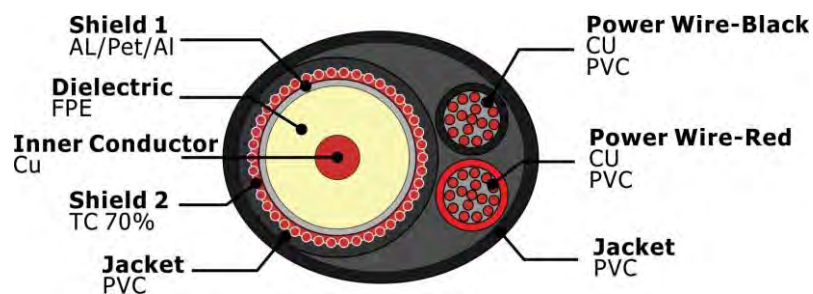
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 34.5 Ω/km
Capacitance	52 ±3 pF/m     15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 20dB
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	8.3x6.5mm

## Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.40
5		1.90
10		2.60
50		5.80
100		8.20
200		11.30
400		16.90
700		22.10
900		25.90
1000		27.50

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

## Order Informations

Marking	HELLOSIGNAL HD80+2×0.50 CCTV COAXIAL CABLE 7102139 xx×M/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD80+2x0.75 (HD5mm Bipolar) PVC (NO.7102140)

## Construction Parameters:

Inner Conductor	0.80mm Cu
Dielectric	3.5mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	5.0mm PVC
Power Wire Conductor	2x(24x0.19mmCU )
Power wire Diameter	2.0mmPVC(Red,Black)
Jacket	8.5x6.55mm PVC Common
Application	For Use in Longer CCTV Run Lengths



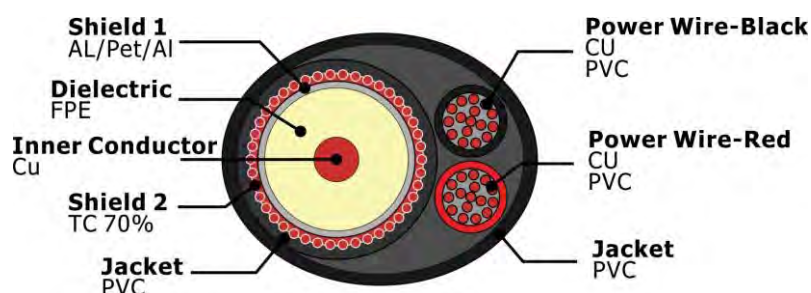
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 34.5 Ω/km
Capacitance	52 ±3 pF/m     15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 20dB
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	8.5x6.55mm

## Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.40
5		1.90
10		2.60
50		5.80
100		8.20
200		11.30
400		16.90
700		22.10
900		25.90
1000		27.50

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

## Order Informations

Marking	HELLOSIGNAL HD80+2×0.75 CCTV COAXIAL CABLE 7102140 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# HD80+2x1.00 (HD5mm Bipolar) PVC (NO.7102141)

## Construction Parameters:

Inner Conductor	0.80mm Cu
Dielectric	3.5mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	5.0mm PVC
Power Wire Conductor	2x(32x0.19mmCU )
Power wire Diameter	2.2mmPVC(Red,Black)
Jacket	8.7x6.55mm PVC Common
Application	For Use in Longer CCTV Run Lengths



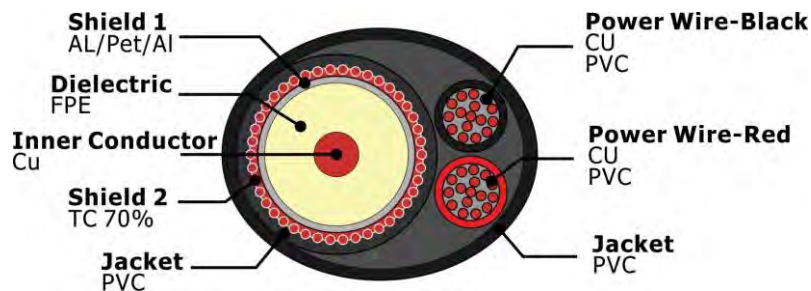
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 34.5 Ω/km
Capacitance	52 ±3 pF/m     15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 20dB
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	8.7x6.55mm

## Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.40
5		1.90
10		2.60
50		5.80
100		8.20
200		11.30
400		16.90
700		22.10
900		25.90
1000		27.50

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

## Order Informations

Marking	HELLOSIGNAL HD80+2×1.00 CCTV COAXIAL CABLE 7102141 x×xM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# PTZ 60+2x0.50+2x0.22 NO.7102151

## Construction Parameters:

### Coaxial Cable

Inner Conductor	0.60mm Cu
Dielectric	2.8mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.5mm PVC

### Power Cores

Inner Conductor	2x(16x0.19mmCU )
Insulation	1.8mmPVC Red,Black)

### Low Capacitance Computer Cable

Inner Conductor	2x(7x0.19mmCU)
Insulation	1.0mmPVC Red,Black)
Jacket	3.1mm PVC

### Overall Outer Sheath

Application	For Use in Longer CCTV Run Lengths
-------------	------------------------------------



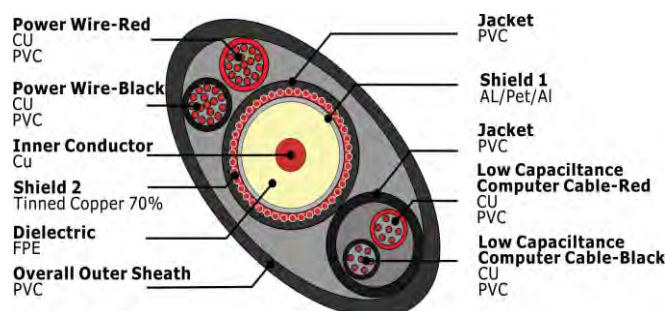
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 64.9 /km
Capacitance	52 ±3 pF/m      15.8 ±1 pF/ft
Impedance	75 ± 3
Shielding DCR	14.9 /km
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable diamensions	9.5mm

## Cross Section







## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

## Order Informations

Marking	HELLOSIGNAL PTZ 60+2×0.50+2×0.22 CCTV COAXIAL CABLE 7102151 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# PTZ 60+2x0.75+2x0.22 NO.7102152

## Construction Parameters:

### Coaxial Cable

Inner Conductor	0.60mm Cu
Dielectric	2.8mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	4.5mm PVC

### Power Cores

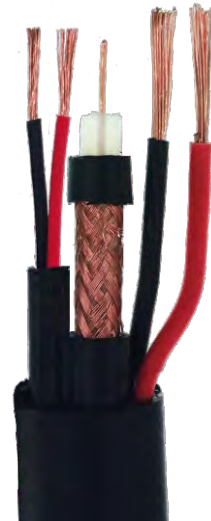
Inner Conductor	2x(24x0.19mmCU )
Insulation	2.0mmPVC Red,Black)

### Low Capacitance Computer Cable

Inner Conductor	2x(7x0.19mmCU)
Insulation	1.0mmPVC Red,Black)
Jacket	3.1mm PVC

### Overall Outer Sheath

	9.9mmPVC Common
Application	For Use in Longer CCTV Run Lengths



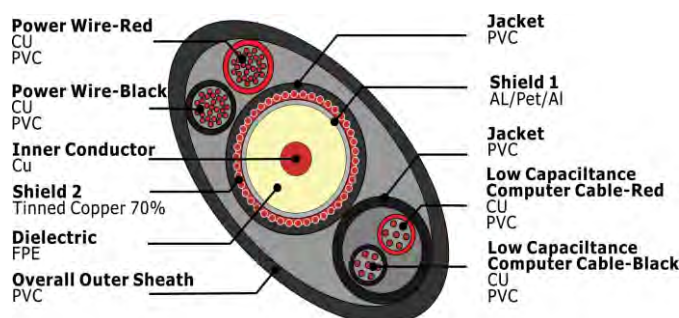
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 64.9 /km
Capacitance	52 ±3 pF/m 15.8 ±1 pF/ft
Impedance	75 ± 3
Shielding DCR	14.9 /km
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable diamensions	9.9mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

**Order Informations**

Marking	HELLOSIGNAL PTZ 60+2×0.75+2×0.22 CCTV COAXIAL CABLE 7102152 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# PTZ 80+2x0.75+2x0.22 NO.7102153

## Construction Parameters:

### Coaxial Cable

Inner Conductor	0.80mm Cu
Dielectric	3.5mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	5.0mm PVC

### Power Cores

Inner Conductor	2x(24x0.19mmCU )
Insulation	2.0mmPVC Red,Black)

### Low Capacitance Computer Cable

Inner Conductor	2x(7x0.19mmCU)
Insulation	1.0mmPVC Red,Black)
Jacket	3.1mm PVC

### Overall Outer Sheath

	10.8mmPVC Common
Application	For Use in Longer CCTV Run Lengths



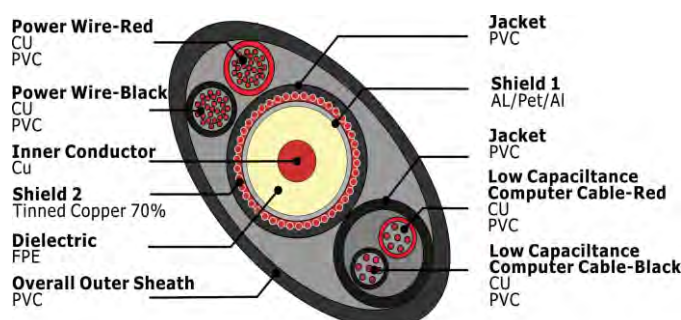
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 64.9 /km
Capacitance	52 ±3 pF/m      15.8 ±1 pF/ft
Impedance	75 ± 3
Shielding DCR	14.9 /km
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable diamensions	10.8mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

**Order Informations**

Marking	HELLOSIGNAL PTZ 80+2×0.75+2×0.22 CCTV COAXIAL CABLE 7102153 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# PTZ 80+2x1.00+2x0.22 NO.7102154

## Construction Parameters:

### Coaxial Cable

Inner Conductor	0.80mm Cu
Dielectric	3.5mm Foamed Polyethylene
Shield 1	AL/Pet/Al
Shield 2	TC 70%
Jacket	5.0mm PVC

### Power Cores

Inner Conductor	2x(32x0.19mmCU )
Insulation	2.2mmPVC Red,Black)

### Low Capacitance Computer Cable

Inner Conductor	2x(7x0.19mmCU)
Insulation	1.0mmPVC Red,Black)
Jacket	3.1mm PVC

### Overall Outer Sheath

	11mmPVC Common
Application	For Use in Longer CCTV Run Lengths



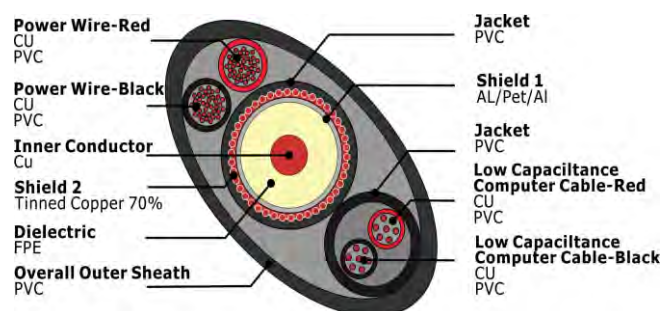
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 64.9 /km
Capacitance	52 ±3 pF/m      15.8 ±1 pF/ft
Impedance	75 ± 3
Shielding DCR	14.9 /km
Velocity of Propagation	0.82
Sparker Test (VAC)	3

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable diamensions	11.0mm

## Cross Section





## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.80
5		2.80
10		3.90
50		7.90
100		11.10
200		15.10
400		21.80
700		29.80
900		34.40
1000		36.00

## Order Informations

Marking	HELLOSIGNAL PTZ 80+2×0.75+2×0.22 CCTV COAXIAL CABLE 7102153 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





## CFTV RFF 40 +2x26AWG (NO.7102101)

### Construction Parameters:

Inner Conductor	8*0.14mm Bare Copper
Dielectric	2.40±0.05mm Yellow Solid PE
Shield	0.12mmCCA-Braid(85%)
Jacket	4.00±0.1mm PVC
Power Wire Conductor	2x( 10*0.12mmCCA )
Power wire Diameter	0.91mmHDPE (Red,Black)
Jacket	3.0mmPVC
Application	For Use in Longer CATV Run Lengths



※Note: We can add AL/PET Foil to anti electromagnetic interference in special Occasion.

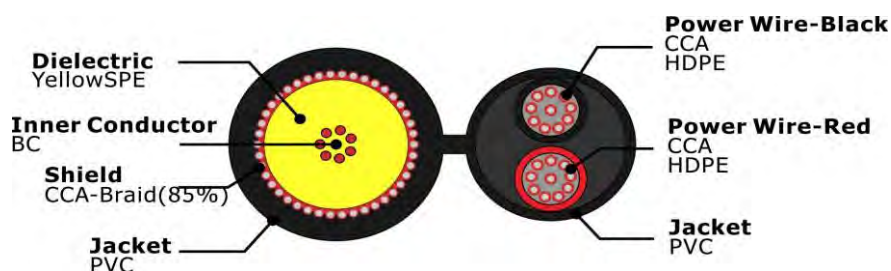
### Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 136.8 Ohms/KM
Capacitance	65±2 pF/m
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.66
Sparker Test (VAC)	3
Operating Temp Range	-20 °C to 60°C
RoHS	YES

### Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	4.05x3.05mm

### Cross Section







## Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
1		1.93
4		3.87
7		5.13
70		16.39
100		19.65
200		27.99
300		34.47
400		39.98
500		44.88
600		49.35
700		53.48
800		57.35
900		61.00
1000		64.48

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

## Order Informations

Marking	HELLOSIGNAL CFTV RFF 40 + 2X26 AWG CATV COAXIAL CABLE 7102101 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

## Online Service:

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# RG59 40%+3×26AWG(TP3) PVC (NO.7102102)

## Construction Parameters:

Inner Conductor	0.032"/0.81mm/20AWG CCS
Dielectric	0.144"/3.66±0.05mm Foamed Polyethylene
Shield	0.12mmAL-Braid(40%)
Jacket	5.5mmPVC
Power Wire Conductor	3x(10*0.12mmCCA )
Power wire Diameter	0.91HDPE(Red,Black,Blue)
Jacket	3.0mmPVC
Application	For Use in Longer CCTV Run Lengths



※Note: We can add AL/PET Foil to anti electromagnetic interference in special Occasion.

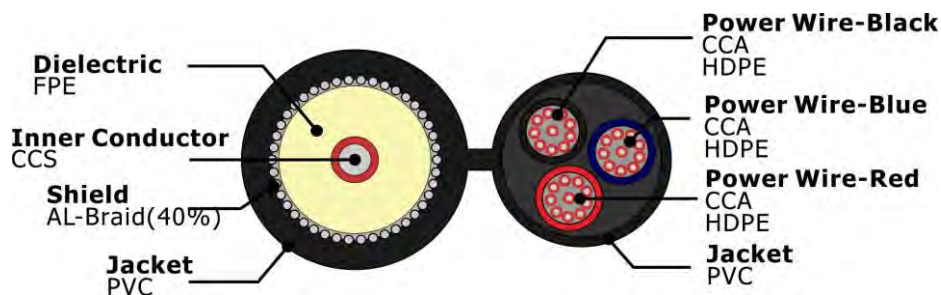
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 139.5 Ω/km 42.55Ω/1000ft
Capacitance	52 ±3 pF/m     15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.85
Sparker Test (VAC)	4

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	5.5×3.05mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
211	3.80	12.47
250	4.10	13.45
300	4.45	14.60
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

**Order Informations**

Marking	HELLOSIGNAL RG59 40% + 3X26 AWG CCTV COAXIAL CABLE 7102102 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





## RG59 67%+2x26AWG PVC (NO.7102103)

### Construction Parameters:

Inner Conductor	0.032"/0.81mm/20AWG CCS
Dielectric	0.144"/3.66±0.05mm Foamed Polyethylene
Shield	0.12mmAL-Braid(67%)
Jacket	6.0mmPVC
Power Wire Conductor	2x(10*0.12mmCCA )
Power wire Diameter	0.91HDPE(Red,Black)
Jacket	3.0mmPVC
Application	For Use in Longer CCTV Run Lengths



※Note: We can add AL/PET Foil to anti electromagnetic interference in special Occasion.

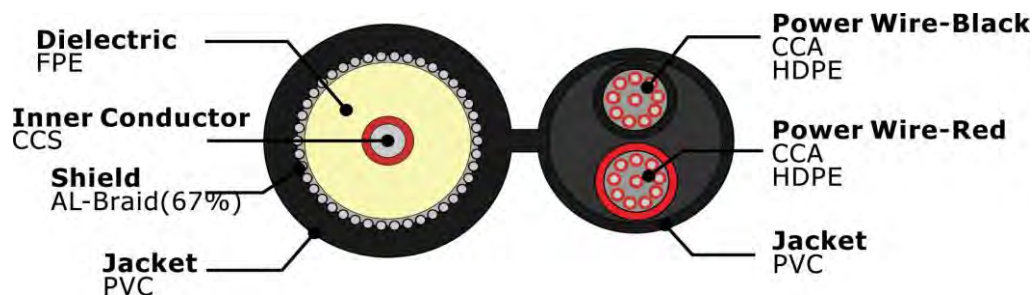
### Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 139.5 Ω/km
Capacitance	52 ±3 pF/m      15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.85
Sparker Test (VAC)	4

### Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	6.0×3.05mm

### Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
211	3.80	12.47
250	4.10	13.45
300	4.45	14.60
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

**Order Informations**

Marking	HELLOSIGNAL RG59 67% + 2X26 AWG CCTV COAXIAL CABLE 7102103 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# RG59 67%+3x26AWG(TP3) PVC (NO.7102104)

## Construction Parameters:

Inner Conductor	0.032"/0.81mm/20AWG CCS
Dielectric	0.144"/3.66±0.05mm Foamed Polyethylene
Shield	0.12mmAL-Braid(67%)
Jacket	5.5mmPVC
Power Wire Conductor	3x(10*0.12mmCCA )
Power wire Diameter	0.91HDPE(Red,Black,Blue)
Jacket	3.0mmPVC
Application	For Use in Longer CCTV Run Lengths



※Note: We can add AL/PET Foil to anti electromagnetic interference in special Occasion.

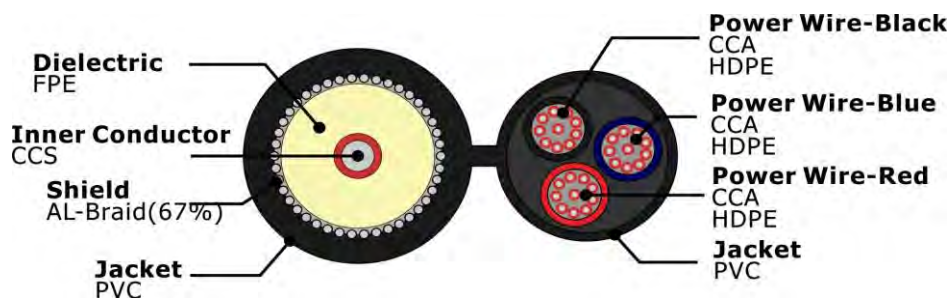
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 139.5 Ω/km 42.55Ω/1000ft
Capacitance	52 ±3 pF/m      15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.85
Sparker Test (VAC)	4

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	5.5x3.05mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
211	3.80	12.47
250	4.10	13.45
300	4.45	14.60
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

**Order Informations**

Marking	HELLOSIGNAL RG59 67% + 3X26 AWG CCTV COAXIAL CABLE 7102104 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





## RG59 90%+2×26AWG PVC (NO.7102105)

### Construction Parameters:

Inner Conductor	0.032"/0.81mm/20AWG CCS
Dielectric	0.144"/3.66±0.05mm Foamed Polyethylene
Shield	0.12mmAL-Braid(90%)
Jacket	6.0mmPVC
Power Wire Conductor	2x(10*0.12mmCCA )
Power wire Diameter	0.91HDPE(Red,Black)
Jacket	3.0mmPVC
Application	For Use in Longer CCTV Run Lengths



※Note: We can add AL/PET Foil to anti electromagnetic interference in special Occasion.

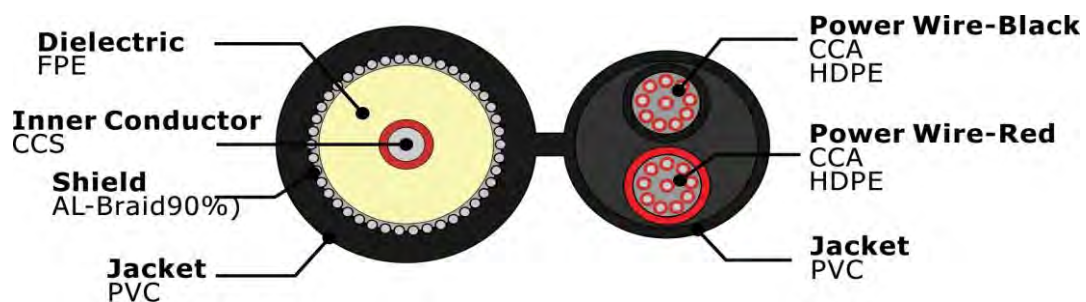
### Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 139.5 Ω/km 42.55Ω/1000ft
Capacitance	52 ±3 pF/m    15.8 ±1 pF/ft
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.85
Sparker Test (VAC)	4

### Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	6.0×3.05mm

### Cross Section





**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
211	3.80	12.47
250	4.10	13.45
300	4.45	14.60
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64

※Note: The above transmission performance for the 100M, 20±2°C under the conditions tested.

**Order Informations**

Marking	HELLOSIGNAL RG59 90% + 2X26 AWG CCTV COAXIAL CABLE 7102105 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com





# RG59 90% + 3X26 AWG NO.7102106

## Construction Parameters:

Inner Conductor	0.032"/0.81mm/20AWG CCS
Dielectric	0.144"/3.66±0.05mm Foamed Polyethylene
Shield	0.12mmAL-Braid(90%)
Jacket	6.0mmPVC
Power Wire Conductor	3x(10*0.12mmCCA )
Power wire Diameter of insulatio	0.91HDPE(Red,Black,Blue)
Jacket	3.0mmPVC
Application	For Use in Longer CCTV Run Lengths



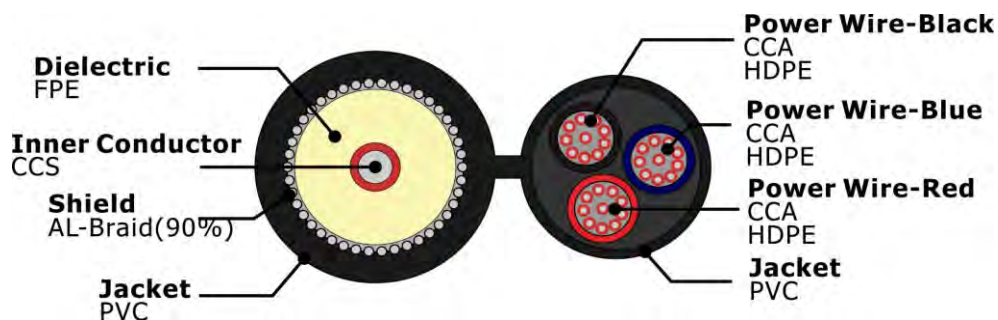
## Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20 shall be < 139.5 /km 42.55 /1000ft
Capacitance	52 ±3 pF/m 15.8 ±1 pF/ft
Impedance	75 ± 3
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.85
Sparker Test (VAC)	4

## Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	6.0x3.0mm

## Cross Section



**Attenuation(20°C):**

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
211	3.80	12.47
250	4.10	13.45
300	4.45	14.60
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64

**Order Informations**

Marking	HELLOSIGNAL RG59 90% + 3X26 AWG CCTV COAXIAL CABLE 7102106 xxxM/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet ...
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL® OR OEM

**Online Service:**

Skype	kingtone3
ICQ	246632889
Whatsapp	+86 18268009191
Email	michael@zion-communication.com



● GLOBAL MARKET



■ China - Head office

Email: info@hello-signal.com  
info@zion-communication.com

Mobile/WhatsApp: 0086 15715730101

ADD: Zion Industrial Park, Huaqiao Road,  
Jincheng, Lin'an, Zhejiang, China