

RG COAXIAL CABLE CATALOG

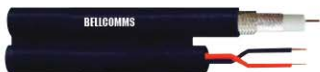
- RG-6/U Series
- RG-6A/U Series
- RG-CONNECTOR & ADAPTER
- CCTV BALAN
- Surge Protector
- TOOLS & ACCESSORIES

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(เป็นสายอ่อน, ใช้สำหรับทำสายต่อพ่วงคอมพิวเตอร์) แทนในสายพ่วงคอมพิวเตอร์



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BC-BP16BNCW



BC-BP16BNCB



C62002

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RG0695-D

RG-6/U, Double Jacket 95%, Long Length



- Double Jacket
- Long Length



Product compliant with standard as above

Double Jacket Cable

RG-6/U Coaxial Cable [95%]

(High Shield Coverage, Double Jacket)

High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- CCTV installation
- CATV/MATV
- Satellite TVRO/Internet
- RG-6/U Double Jacket Cable Construction
- Telecomm Interconnect

Electrical Specifications

Impedance : 75 +_3 Ω

Capacitance : 54 +_3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Double Jacket sheath makes the cable suitable for both Outdoor and Underground installation.
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)

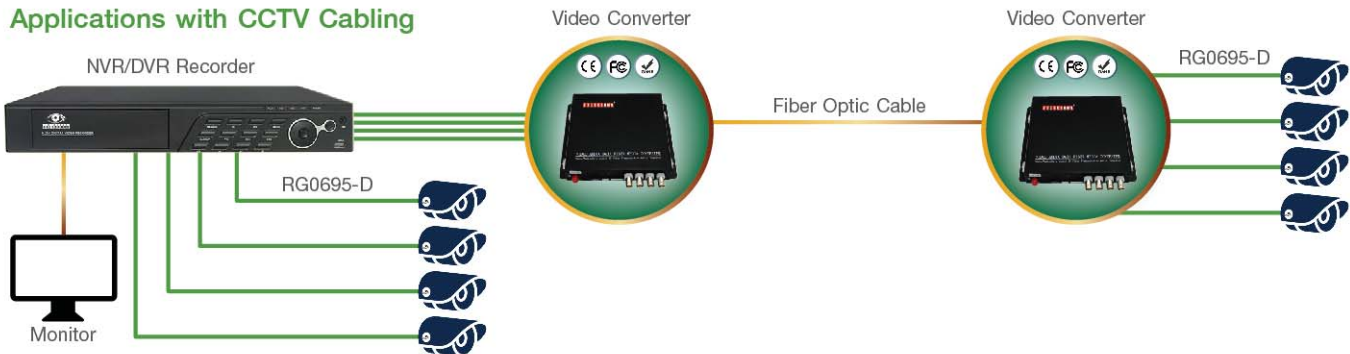
Physical Construction

Conductor	: Ø1.02 MM Copper Clad Steel (per ASTM B869 Standard)
Insulation	: Ø4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped Bonded AL/P-Foil
2nd Shielding	: Ø0.12 x 6 x 24 [144]
% of 2nd Shield Coverage	: 95%
1st Jacket	: Ø6.90 MM High Quality PVC
2nd Jacket	: Ø9.20 MM High Quality PE

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0695-D	RG-6/U Cable 75 Ohm, 95% Shield w/ Double Jacket

RG0695

RG-6/U, Single Jacket 95%, Long Length



Single Jacket •
Long Length •



Product compliant with standard as above

High density shielding cable

RG-6/U Coaxial Cable Single Jacket (RG-6/144)
(95% Shield Coverage, Standard Construction)
High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- Best suited for CCTV installation
- Telecomm Interconnect
- Satellite TVRO/Internet
- CATV/MATV
- RG-6/U Construction

Electrical Specifications

Impedance : 75 +₋₃ Ω
Capacitance : 54 +₋₃ pF/M

Product Highlights

- High density shielding (95% coverage) to protect the intervention of interference signal entering the Cable/System.
- Standard signal attenuation
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)
- Outdoor/Indoor cable

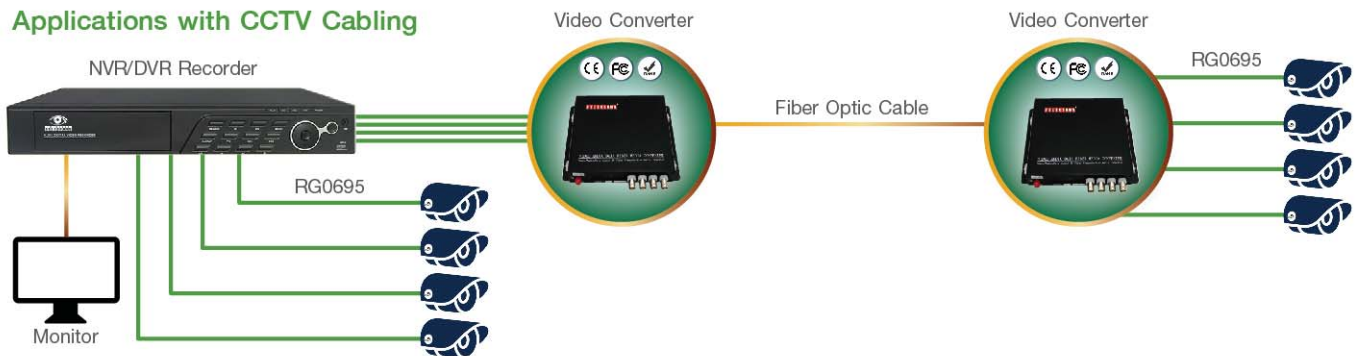
Physical Construction

Conductor	: Ø1.02 MM Copper Clad Steel (per ASTM B869 Standard)
Insulation	: Ø4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped AL/P-Foil
2nd Shielding	: Ø0.12 x 6 x 24(144) Aluminum Wire Braid (Unaffected by UV ray)
% of 2nd Shield Coverage	: 95%
Jacket	: Ø6.90 MM High Quality PVC (Thickness 0.8mm)

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0695	RG-6/U Cable 75 Ohm, 95% Shield w/ Single Jacket

N0695

RG-6/U, Single Jacket 95% Shield, Short Length



- Single Jacket
- Short Length



Product compliant with standard as above

High Density Shielding Cable

High Shield RG-6/U Coaxial Cable (128 ALWB)
 (95% High Shield Coverage, Standard Construction)
 High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- Home-Used TV
- CCTV/CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect
- RG-6/U Cable Construction

Electrical Specifications

Impedance : 75 \pm 3 Ω
 Capacitance : 54 \pm 3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Don't waste the time for cable re installation (save both time and unexpected expenses)
- CCTV maximum length 200 meter
- Outdoor/Indoor cable

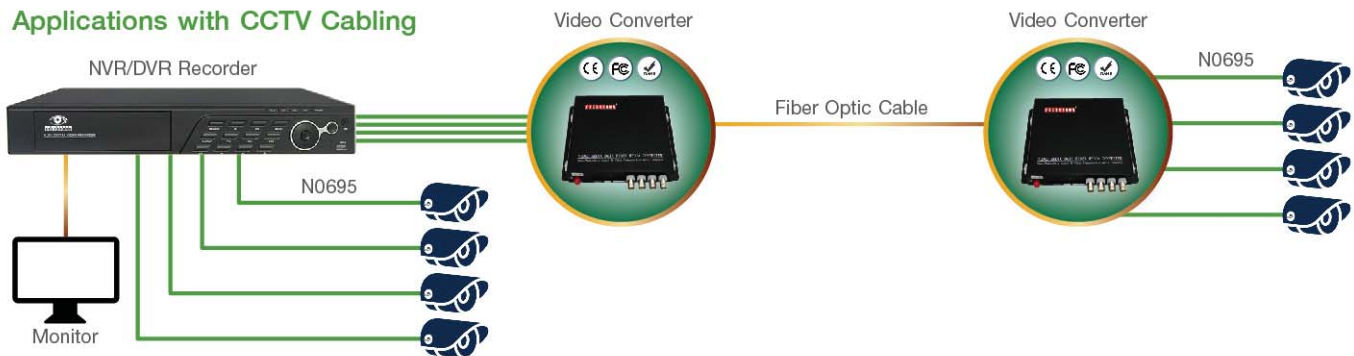
Physical Construction

Conductor	: \varnothing 1.02 MM Copper Clad steel
Insulation	: \varnothing 4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped AL/P-Foil
2nd Shielding	: \varnothing 0.12 x 8 x 16 (128) Aluminum Wire Braid
% of 2nd Shield Coverage	: 95%
Jacket	: \varnothing 6.80 MM PVC

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
N0695	RG-6/U Cable 75 Ohm, 95%, Single Jacket, Short Length

RG0695-2P

RG-6/U, Single Jacket+ Power Wire
95% Shield, with Power Wire
2.0 x 1.0 SQ.MM., Long Length



- Single Jacket
- Power Wire 2.0 x 1.0 SQ.MM
- Long Length



Product compliant with standard as above

High density shielding cable

RG-6/U Coaxial Cable with Power Feed Wire
 (High Shield Coverage, With Power Feed Cable)
 High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- CCTV installation
- CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect
- RG-6/U Cable + Messenger Construction

Electrical Specifications

Impedance : 75 \pm 3 Ω
 Capacitance : 54 \pm 3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Don't waste the time for cable re installation (save both time and unexpected expenses)
- Outdoor/Indoor cable

Physical Construction

Conductor	: \varnothing 1.02 MM Copper Clad Steel
Insulation	: \varnothing 4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped Bonded AL/P-Foil
2nd Shielding	: \varnothing 0.12 x 6 x 24(144) Aluminum Wire Braid 95% [High Shield]
% of 2nd Shield Coverage	: 95%
Jacket	: \varnothing 6.90 MM High Quality PVC

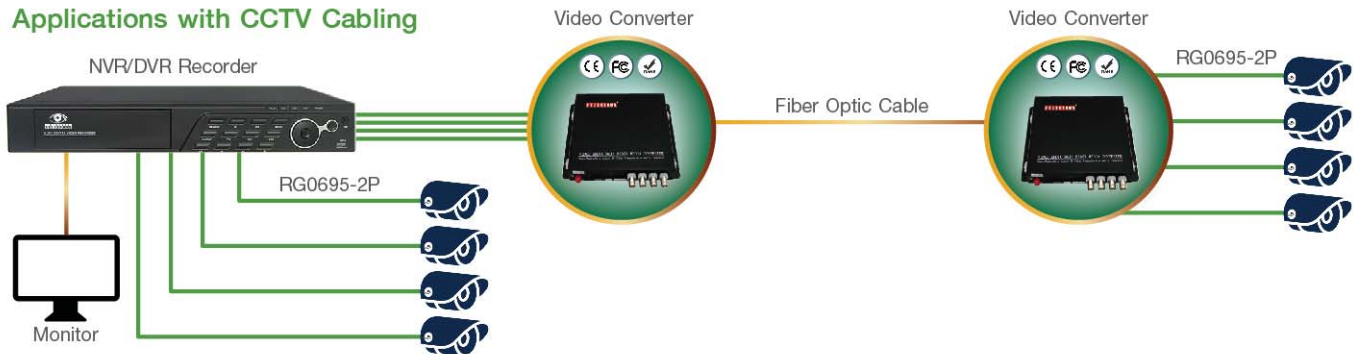
Power Feed Wire (2 x 1.0 Sq.MM)

Conductor	: 14 x \varnothing 0.30 mm. Copper Clad Aluminum [1.0 SQ.MM]
Insulation	: \varnothing 2.00 mm PVC (Red, Black)
Configuration	: 2 Cores Twisted with Mylar Type Wrapping
Jacket	: \varnothing 5.50 mm High Quality PVC
Current Rating	: 10A.
Voltage Rating	: 300V.

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
5	1.90	450	14.43
30	3.87	550	16.08
55	5.25	750	18.54
187	9.35	800	19.25
250	10.82	870	19.99
350	12.63	1000	21.45

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0695-2P	RG-6/U Cable 75 Ohm, 95% Shield, Single Jacket + Power wire, Long Length with Power Wire 2.0 x 1.0 SQ.MM

N0695-2P

RG-6/U, Single Jacket+ Power Wire
95% Shield, with Power Wire
2.0 x 0.75 SQ.MM., Short Length



- Single Jacket
- Power Wire 2.0 x 0.75 SQ.MM
- Short Length



Product compliant with standard as above

High density shielding cable

RG-6/U Coaxial Cable With Power Feed Wire (High Shield Coverage, With Power Feed Cable)
 High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- CATV installation
- CAT/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect
- RG-6/U Cable Construction
- CCTV maximum length 200meters
- Outdoor / Indoor cable

Electrical Specifications

Impedance : 75 \pm 3 Ω
 Capacitance : 54 \pm 3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Equipped with Power Feed Wire which will provide better and faster system installation.
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)
- Outdoor/Indoor cable

Physical Construction

Conductor	: \varnothing 1.02 MM Copper Clad Steel
Insulation	: \varnothing 4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: A100% Overlapped Bonded ALP-Foil
2nd Shielding	: \varnothing 0.12 x 8 x 16(128) Aluminum Wire Briad 95% [High Shield]
% of 2nd Shield Coverage	: 95%
Jacket	: \varnothing 6.80 MM High Quality PVC

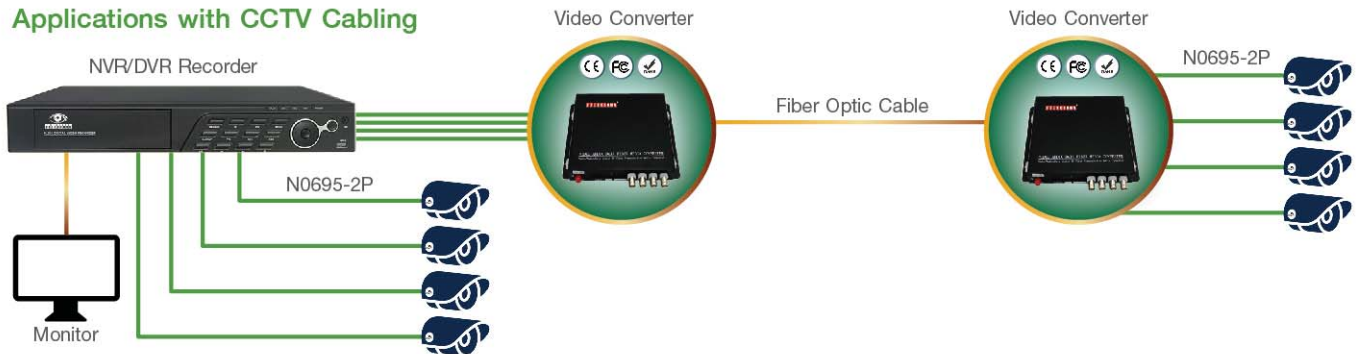
Power Feed Wire (2 x 0.75 Sq.MM)

Conductor	: 10 x \varnothing 0.30 mm. Copper Clad Aluminum [0.75 SQ.MM]
Insulation	: \varnothing 2.00 mm PVC (Red, Black)
Configuration	: 2 Cores Twisted with Mylar Type Wrapping
Jacket	: \varnothing 5.20 mm High Quality PVC
Current Rating	: 10A.
Voltage Rating	: 300V.

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
N0695-2P	RG-6/U Cable 75 Ohm, 95% Shield, Single Jacket + Power wire, Short Length with Power Wire 2.0 x 0.75 SQ.MM

BC-N06102P

RG-6/U, Single Jacket+ Power Wire
95% Shield, with Power Wire
2.0 x 0.50 SQ.MM., Short Length



High density shielding cable

HYBRID RG-6/U – 128ALWB with PowerFeed 0.50 Spec.
 High Shield RG-6/U Coaxial Cable [128 ALWB]
 (High Shield Coverage, Standard Construction)

Application

- Home-Used CCTV
- CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect

Electrical Specifications

Impedance : 75 +₃ Ω
 Capacitance : 54 +₃ pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)
- CCTV maximum length 100 meters
- Outdoor / Indoor cable

- Single Jacket
- Power Wire 2.0 x 0.50 SQ.MM
- Short Length



Physical Construction

Conductor	: Ø1.02 MM Copper Clad Steel (18%)
Insulation	: Ø4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped Bonded AL/P-Foil
2nd Shielding	: Ø0.12 x 128 Aluminum Wire Braid
% of 2nd Shield Coverage	: 95%
Jacket	: Ø6.70 MM High Quality PVC

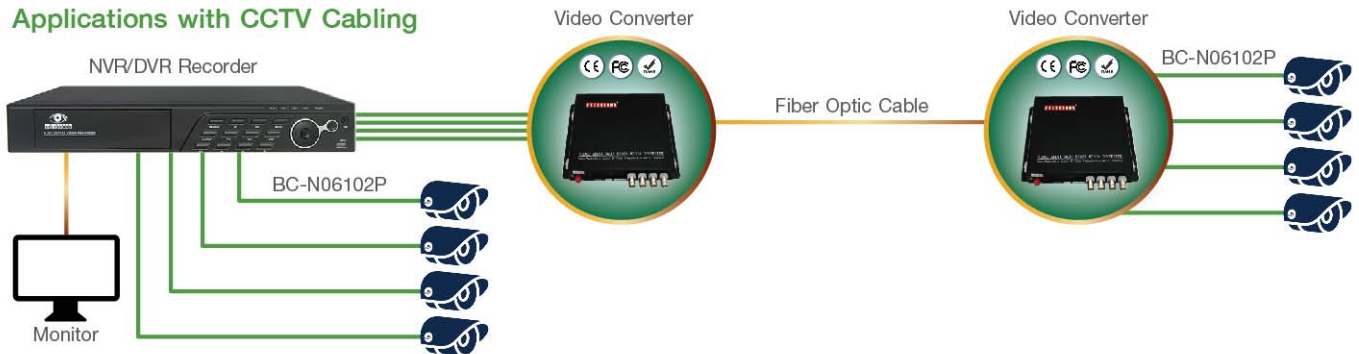
Power Feed Wire (2 x 0.50 Sq.MM)

Conductor	: 15 x Ø0.20 MM Copper Clad Aluminum Wire (0.50 SQ.MM)
Insulation	: Ø1.90 MM PE (Black, Red)
Configuration	: 2 Cores Twisted to Pair
Jacket	: Ø5.00 MM PVC
Current Rating	: 2A
Voltage Rating	: 300V

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	6.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
BC-N06102P	RG-6/U Cable 75 Ohm, 95% Shield, Single Jacket + Power wire, Short Length with Power Wire 2.0 x 0.50 SQ.MM

RG0695-MS

RG-6/U, Single Jacket + Messenger Wire 95%, Long Length



- Single Jacket
- Messenger Wire
- Long Length



High density shielding cable

High Shield RG-6/U Coaxial Cable [95% Shield]
 (High Shield Coverage, Messenger Construction)
 High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- Home-Used TV
- CCTV/CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect
- RG-6/U Cable Construction

Electrical Specifications

Impedance : 75 +_3 Ω
 Capacitance : 54 +_3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)
- Outdoor / Indoor cable

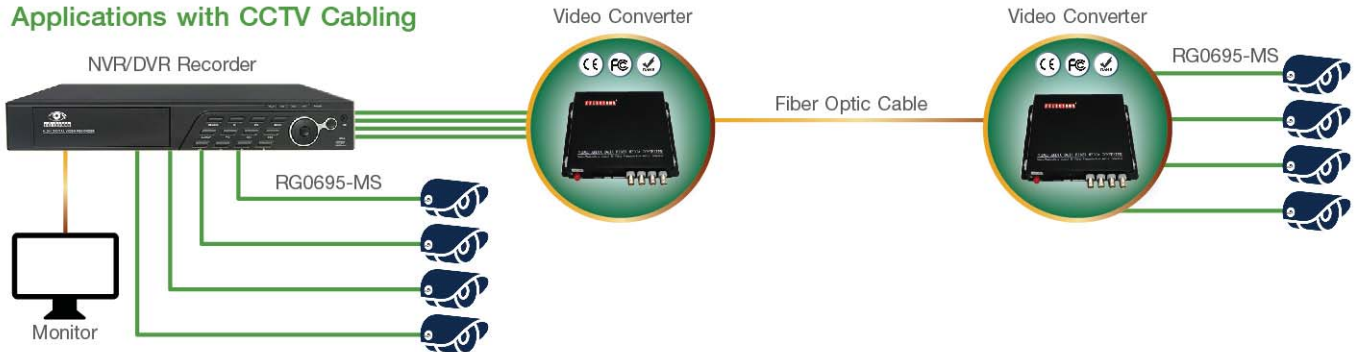
Physical Construction

Conductor	: Ø1.02 MM Copper Clad Steel (30%)
Insulation	: Ø4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped AL/P-Foil
2nd Shielding	: Ø0.12 x 9 x 16 [144] Aluminum Wire Braid 95%
Jacket(+) Messenger	: Ø6.90 MM PE
Messenger	: Ø1.20 MM Galvanized Steel Wire
Jacket	: Ø2.80 MM PE

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0695-MS	RG-6/U Cable 75 Ohm, 95%, Single Jacket + Messenger Wire, Long Length

RG0695-2PMS

RG-6/U, Single Jacket+Messenger Wire + Power Wire 95% Shield, with Power Wire 2.0 x 1.0 SQ.MM., Long Length

- Single Jacket
- Messenger Wire
- Power Wire 2.0 x 1.0 SQ.MM
- Long Length



High density shielding cable

Composite RG-6/U Coaxial Cable with Power Feed/Messenger (High Shield Coverage, With Power Feed Wire/Messenger) High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- CCTV installation
- CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect

Electrical Specifications

Impedance : 75 +_3 Ω
Capacitance : 54 +_3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Equipped with Power Feed Wire which will provide better and faster system installation.
- Don't waste the time for cable reinstallation(save both time and unexpected expenses)
- Outdoor / Indoor cable

Physical Construction

Conductor	: Ø1.02 MM Copper Clad Steel (per ASTM B869 Standard)
Insulation	: Ø4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped Bonded AL/P-Foil
2nd Shielding	: Ø0.12 x 6 x 24 [144] Aluminum Wire Briard 95% [High Shield]
Jacket	: Ø6.90 MM High Quality PVC

Power Feed Wire (2 x 1.0 Sq.MM)

Conductor	: 14 x Ø0.30 mm. Copper Clad Aluminum [1.0 SQ.MM]
Insulation	: Ø2.00 mm PVC (Red, Black)
Configuration	: 2 Cores Twisted with Mylar Type Wrapping
Jacket	: Ø5.50 mm High Quality PVC
Current Rating	: 10A.
Voltage Rating	: 300V.

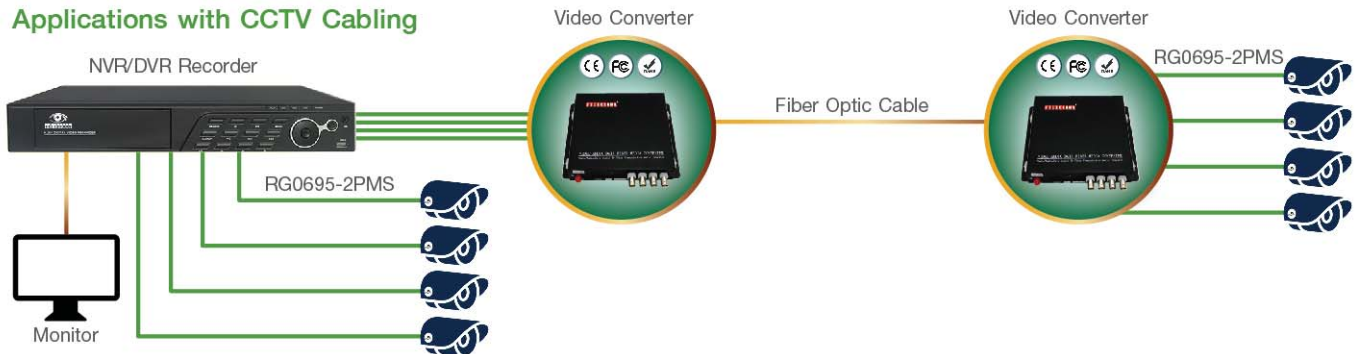
Messenger Wire

Messenger	: Ø1.20 mm Gal.Steel Wire.
Jacket	: Ø2.80 mm High Quality PVC

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0695-2PMS	RG-6/U Cable 75 Ohm, 95% Shield, Single Jacket + Messenger Wire + Power wire, Long Length with Power Wire 2.0 x 1.0 SQ.MM

RG1195

RG-11/U, Single Jacket 95% Shield, Long Length



- Single Jacket
- Long Length



High density shielding cable

RG-11/U Coaxial Cable Single Jacket
(95% Shield Coverage, Standard Construction)

High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- Best suited for CCTV installation
- Telecomm Interconnect
- Satellite TVRO/Internet
- CATV/MATV

Electrical Specifications

Impedance : 75 +₋₃ Ω

Capacitance : 54 +₋₃ pF/M

Product Highlights

- High density shielding (95% coverage) to protect the intervention of interference signal entering the Cable/System.
- Standard signal attenuation
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)
- Strong and Flex for the Messenger Construction.
- Moisture protection for the Double Jacket Construction.
- Outdoor/Indoor cable

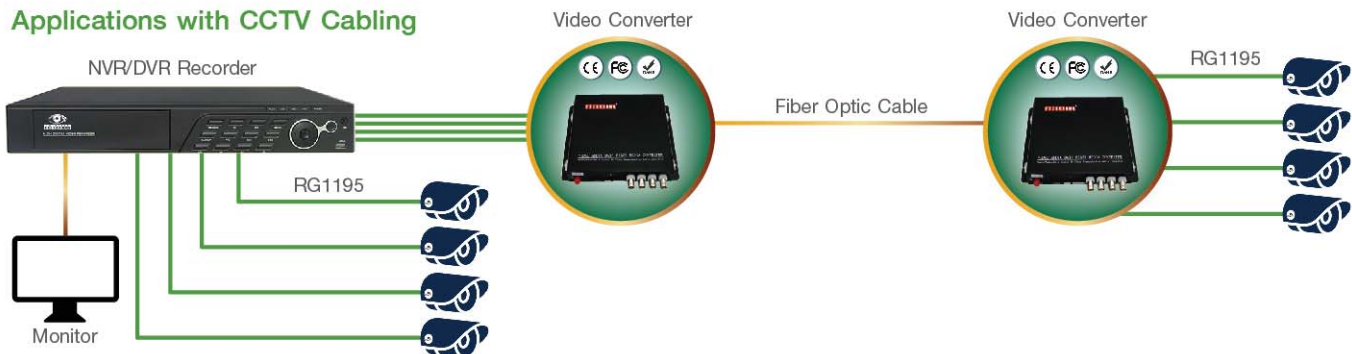
Physical Construction

Conductor	: Ø1.63 MM Copper Clad steel
Insulation	: Ø7.11 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped AL/P-Foil
2nd Shielding	: Ø0.16 x 7x 24 (168) Aluminum Wire Braid (Unaffected by UV ray)
% of 2nd Shield Coverage	: 95%
Jacket	: Ø10.03mm PVC(1.05 mm Thickness)

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
5	1.25	450	9.02
30	2.40	550	9.97
55	3.15	750	11.97
187	5.74	800	12.00
250	6.72	870	12.6
350	7.94	1000	14.27

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG1195	RG-11/U Cable 75 Ohm, 95% Shield w/ Single Jacket

RG1195-MS

RG-11/U, Single Jacket + Messenger Wire 95% Shield, Long Length



- Single Jacket
- Messenger Wire
- Long Length



High density shielding cable

RG-11/U Coaxial Cable Single Jacket (95% Shield Coverage, Standard Construction)
High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- Best suited for CCTV installation
- Telecomm Interconnect
- Satellite TVRO/Internet
- CATV/MATV

Electrical Specifications

Impedance : 75 +_3 Ω
Capacitance : 54 +_3 pF/M

Product Highlights

- High density shielding (95% coverage) to protect the intervention of interference signal entering the Cable/System.
- Standard signal attenuation
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)
- Strong and Flex for the Messenger Construction.
- Moisture protection for the Double Jacket Construction.
- Outdoor/Indoor cable

Physical Construction

Conductor	: Ø1.63 MM Copper Clad steel
Insulation	: Ø7.11 MM Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	: 100% Overlapped AL/P-Foil
2nd Shielding	: Ø0.16 x 7x 24 (168) Aluminum Wire Braid (Unaffected by UV ray)
% of 2nd Shield Coverage	: 95%
Jacket	: Ø10.03mm PVC(1.05 mm Thickness)

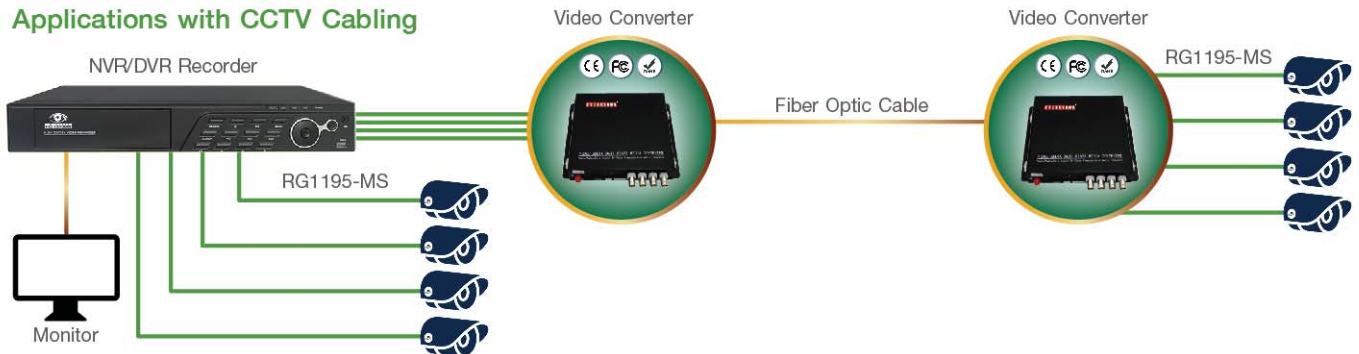
Messenger Wire

Messenger	: Ø1.83 mm Gal.Steel Wire.
Jacket	: Ø3.80 mm High Quality PVC

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
5	1.25	450	9.02
30	2.40	550	9.97
55	3.15	750	11.97
187	5.74	800	12.00
250	6.72	870	12.6
350	7.94	1000	14.27

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG1195-MS	RG-11/U Cable 75 Ohm, 95% Shield w/ Single Jacket + Messenger Wire

RG0695F

**RG-6A/U, Flexible Center Conductor,
Single Jacket 95% Shield**



- Single Jacket
- Flexible Cable



High density shielding cable

RG-6A/U Coaxial Cable Single Jacket
(95% Shield Coverage, Standard Construction)
Communication Type/Flexible Center Conductor
High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- Best suited for CCTV installation
- For use in the interconnection of data processing equipment.
- For use as Jumper Cable for telecomm interconnection
- For use in the moving environment such as CCTV in the Elevator
- For precision VDO transmission

Electrical Specifications

Impedance : 75 \pm 5 Ω
Capacitance : 68.9 \pm 5 pF/M

Product Highlights

- Stranded Soft Annealed Copper Conductor
- PE Insulation
- 95% Tight Shielding Soft Annealed Copper Wire Briad
- PVC Jacket

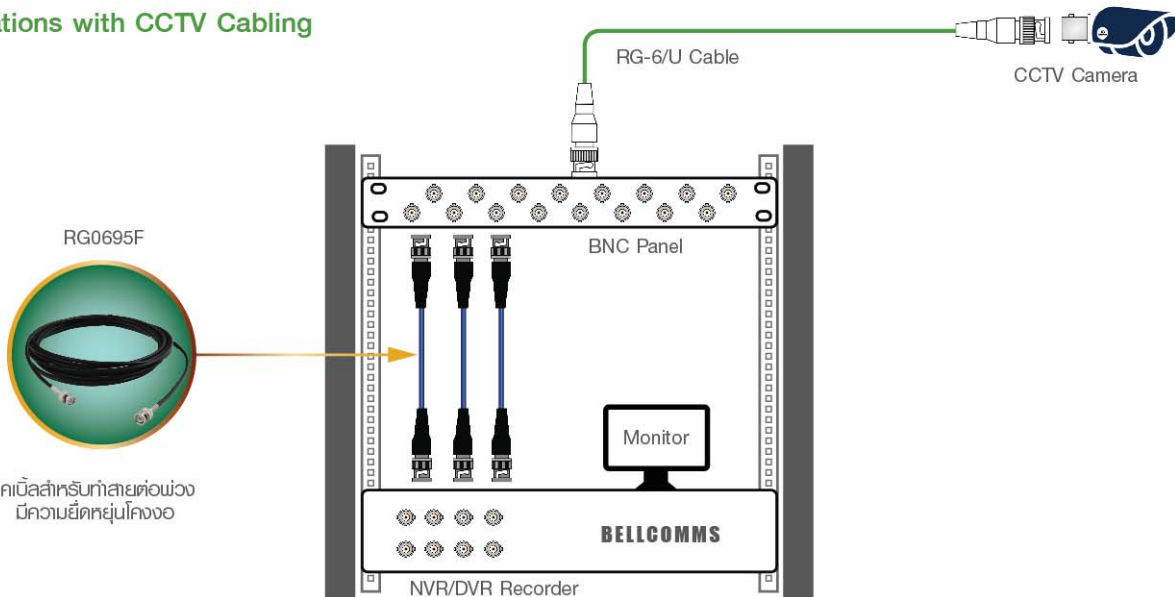


Physical Construction

Conductor	: \varnothing 25/0.16 MM Stranded Soft Annealed Copper Conductor
Insulation	: \varnothing 4.70 MM PE Insulation
1st Shielding	: 100% Overlapped AL/P-Foil
2nd Shielding	: \varnothing 0.12x128 MM BCWB(95% Coverage)
% of 2nd Shield Coverage	: 95%
Jacket	: \varnothing 6.90mm PVC Jacket (1.05 mm Thickness)

Nominal Attenuation @100 MHz, dB/100M(@20C) : 8.85(2.7dB/100ft)

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0695F	RG-6A/U Cable 75 Ohm, 95% Shield w/ Single Jacket, Flexible cable

RG0660

RG-6/U, Single Jacket 60% Shield



Single Jacket •



Product compliant with standard as above

High density shielding cable

RG-6/U Coaxial Cable Single Jacket
(95% Shield Coverage, Standard Construction)
High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Application

- MMDS TV
- Antenna TV
- Satellite TV
- CATV/MATV

Electrical Specifications

Impedance : 75 +₋₃ Ω
Capacitance : 51 +₋₃ pF/M

Product Highlights

- Low Loss : Longer cable run without Booster
- Durable with high quality matte PVC jacket
- Respond and well transmit the signal through every TV Channel, 3, 5, 7, 9, 11, ITV, TVT MMDS and CATV/MATV/Satellite
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)

Descriptions

This coaxial cable are specially designed and manufactured to be use mainly for TV transmission system. The cable provides low loss by the use of gas-injected Foam PE insulation process. With this standard cable attenuation, the booster will be not necessary in some cases which, consequently, save of investment cost on the amplifier. The good matte PVC jacket make the cable having longer life time and will not make your beautiful home look ugly due to the cable run over the wall.

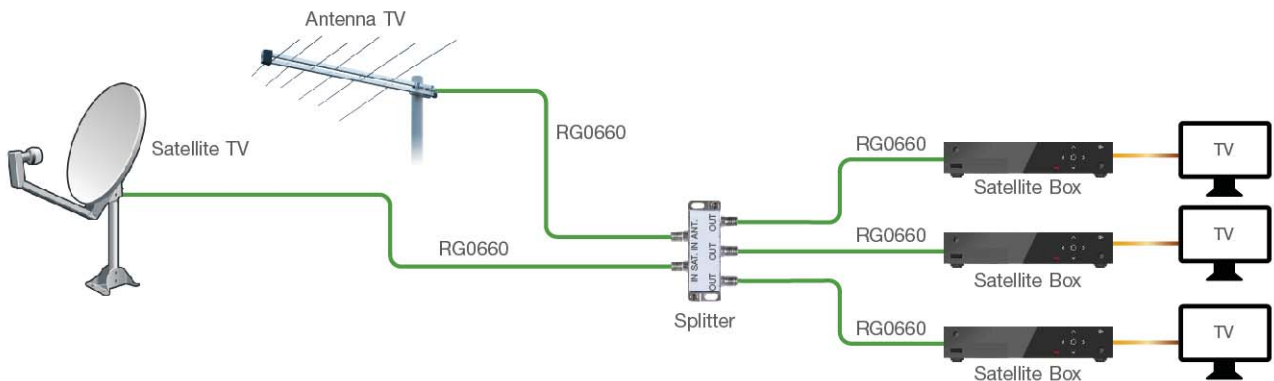
Physical Construction

Conductor	: Ø1.02 MM Copper Clad Steel
Insulation	: Ø4.70 MM Gas-Injected Foam PE
1st Shielding	: 100% Overlapped Bonded AL/P-Foil
2nd Shielding	: Ø0.12 MM x 64 Aluminum Wire Braid
Jacket	: Ø6.70 MM High Quality PVCz

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
55	5.25	550	16.08
211	10.00	750	18.54
270	11.10	870	20.06
300	11.64	1000	21.49
330	12.30	1450	27.10
400	13.61	1750	30.50
450	14.43	2150	33.50

Applications with CCTV Cabling



Order Part Number as Below.

Part Number.	Descriptions
RG0660	RG-6/U Cable 75 Ohm, 60% Shield w/ Single Jacket

RG-Connector and Adapter for Wiring CCTV,CATV,MTV



- BC-BP16BNCW** 1 BNC Panel 16 ports, White
- BC-BP16BNCB** 2 BNC Panel 16 ports, Black
- C62002** 3 24ports Patch Panel



- CA002RG25** 1 BNC male for 2.5c2v, crimp type
- CA002RG59** 1 BNC male for RG-59, crimp type
- CA002RG6** 1 BNC male for RG-6, crimp type
- CA007** 2 BNC to BNC Coupling



- CA004** 1 BNC to BNC female coupling
- CA003** 2 BNC T-Connector female



- CA010** 1 F to F type female coupling
- CA008** 2 F-type for RG-6
- CA0085962** 3 F-type for RG-59
- CA00825** 4 F-type for RG-2.5c2v
- CA008CP** 5 F-type for RG-6 compression with water proof



- CA021** 1 F Male to BNC male Adapter
- CA020** 2 F Male to RF Female Adapter
- CA009** 3 RF Male TV Connector for RG6/59
- CA011** 4 TV Splitter 3-ways



- BC-102CHD** 1 CCTV Balun, Support HD CVI,TVI 720P/1080P analog
- BC-2001HD** 2 CCTV Balun with Power, Support HD CVI,TVI 720P/1080P analog
- BC-5052** 3 CCTV Surge Protection
- BC-5053** 4 RS232 Surge Protection
- BC-45-12** 5 100-240VAC Input to 12VDC, 3.5A Output Industrial Din-Rail Supply
- BC-12V3A** 6 100-240VAC Input to 12VDC, 3.0A Output, Power Supply
- BC-12V1A** 7 100-240VAC Input to 12VDC, 1.5A Output, Power Supply



- BC-6061** 1 DC power plug, male screw 2.5mm x 2.1mm female
- BC-6062** 2 DC power plug, female screw 2.5mm x 2.1mm male
- BC-7072** 3 2-way to 1-jack 5.5x2.1x12mm
- BC-7074** 4 4-way to 1-jack 5.5x2.1x12mm
- POE-0925** 5 POE splitter cable, 9-24V(Data+Power) Plug and Jack 2.5/2.1mm



- BM014** 1 Face Plate 1-port
- BM015** 2 Face Plate 2-ports
- BM316** 3 Face Plate 3-ports
- BM317** 4 Face Plate 4-ports
- BM016** 5 Box 2" x 4"



- BM055** 1 F-female to F-female Keystone adapter
- BM056** 2 RF-female to F-female Keystone adapter
- BM057** 3 BNC-Female to BNC Female Keystone adapter
- BM058** 4 Insert Blank Keystone



- BC-1017** 1 BNC Clamp for RG58, 59, 62, 6
- BC-323** 2 RG Cable Stripper for RG59, 62, 6, 11, 7, 213, 8
- BC-1018C** 3 RG Cable Stripper for RG58, 59, 62, 6
- RG-1118C** 4 RG Cable Stripper for RG8, 11, 213
- BC-352** 5 RG Cable Stripper for RG59, 6, 11, 7 and universal

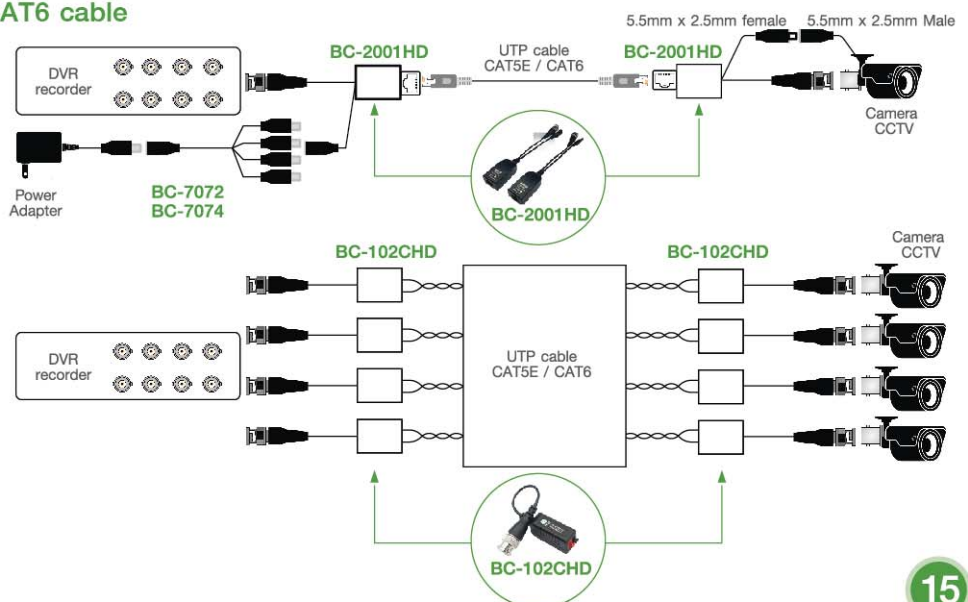
Installation Guide with CAT5E/CAT6 cable

BC-2001HD, Length as below

- Up to 450m for 720P CVI Cameras
- Up to 250m for 1080P CVI Cameras
- Up to 250m for 720P/1080P TVI Cameras
- Up to 320m for 720P AHD Cameras
- Up to 220m for 1080P AHD Cameras
- Up to 300m for CVBS

BC-102CHD, Length as below

- Up to 450m for 720P CVI Cameras
- Up to 250m for 1080P CVI Cameras
- Up to 250m for 720P/1080P TVI Cameras
- Up to 320m for 720P AHD Cameras
- Up to 220m for 1080P AHD Cameras
- Up to 300m for CVBS



BC-BP16BNCW



BNC Female to BNC Female
CA007

C62002



F-Female to F-Female
BM055



RF Female to F-Female
BM056



BNC Female to BNC Female
BM057



Blank Insert
BM058



BM014



BM015



BM316



BM317

Installation Guide

