



# HD Reference Guide

## HD Series Connectors

	<b>0401-T75TP</b> F Male Termination, 75 Ohm.		<b>301-75-2TP</b> BNC Male Uni-Crimp, 75 Ohm, RG59.		<b>307-3TP</b> 3 Pc Crimp, 75 Ohm, Belden 8281.
	<b>0405-0405TP</b> F Adapter Straight, Male/Male, 75 Ohm.		<b>301-75-510TP</b> BNC Male Uni-Crimp, 75 Ohm, RG6 Plenum.		<b>307-5TP</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, RG6.
	<b>0406-1TP</b> F Male 1 Pc Crimp, 75 Ohm, RG6.		<b>301-75-5TP</b> BNC Male Uni-Crimp, 75 Ohm, RG6.		<b>307-HP-101</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, 1-4 GHz, Belden 1855A & 1865A
	<b>0406-4TP</b> F Male 1 Pc Crimp, 75 Ohm, RG6 Quad Shield.		<b>301-RA75-350TP</b> BNC Adapter Right Angle, Male/Female, 75 Ohm.		<b>307-HP-102</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, 1-4 GHz, CommScope 5675
	<b>0406-6T0TP</b> F Male 1 Pc Twist-On, 75 Ohm, RG6.		<b>301-T75TP</b> BNC Male Termination, 75 Ohm, 1/2 Watt 1%		<b>307-HP-103</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, 1-4 Ghz; West Penn 819 & 25819
	<b>0485-0401TP</b> F Adapter Right Angle, Male / Female, 75 Ohm.		<b>307-10TP</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, RG59, & RG62 TFE.		<b>307-HP-104</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, 1-4 GHz, Gepeco VHD7000
	<b>301-00-75TP</b> <b>Universal BNC Male</b> <b>2 Pc Crimp-On,</b> <b>75 Ohm, RG6 PVC</b> <b>thru RG59 Plenum.</b>		<b>307-18-4TP</b> BNC Male 4Pc Crimp/Crimp with Support Bushing, 75 Ohm, Mini-Coax.		<b>327-1175TP</b> HD BNC Adapter Straight, Female/Female, 75 Ohm.
	<b>301-301-75TP</b> BNC Adapter Straight- Male/Male, 75 Ohm.		<b>307-18TP</b> BNC Male 3 Pc Crimp/ Crimp, 75 Ohm, RG8218 and RG735 cable.		<b>327-753TP</b> BNC Adapter "T", Female/Female/Female, 75 Ohm
	<b>301-327T75TP</b> HD BNC Adapter "T", Female/Male/Female, 75 Ohm		<b>307-2TP</b> BNC Male 3 Pc Crimp/Crimp, 75 Ohm, RG59, RG62, RG140, RG210 and RG734 .		<b>329-075TP</b> HD BNC Adapter Bulkhead, Female/Female, 75 Ohm.



**UNIVERSAL BNC  
COMPRESSION PLUG**  
**302-00CS**

That's right! There is finally a universal BNC Plug! Use just one plug on RG59 through RG6 Quadshield!



**UNIVERSAL COAX  
COMPRESSION TOOL**  
**GET-CS00**

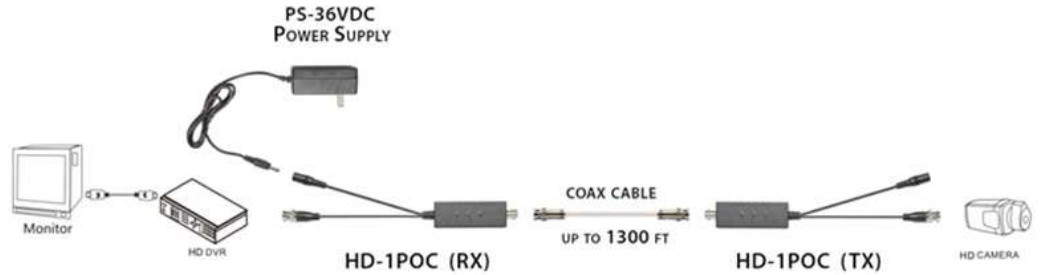
The GEM Universal Compression Crimping Tool compresses RG59/6 COAX cables, F, BNC, and RCA type connectors. Why carry multiple tools when you can use just one?

## Adapters, Baluns & Hubs



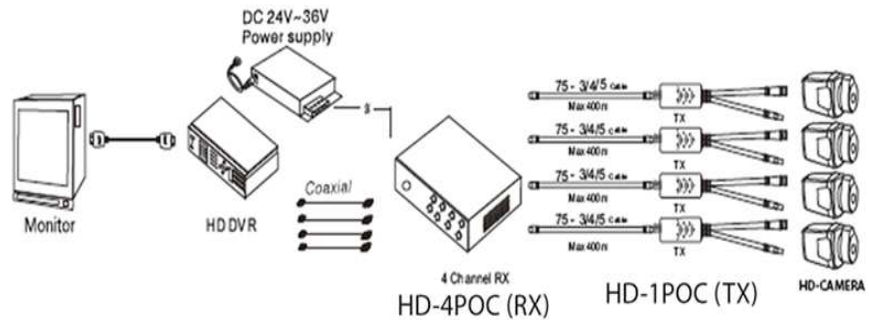
### HD-1POC

- 1080p HD Video & Power Balun over Coax.
- Up to 1300 feet
- PAIR (one receiver, one transmitter)



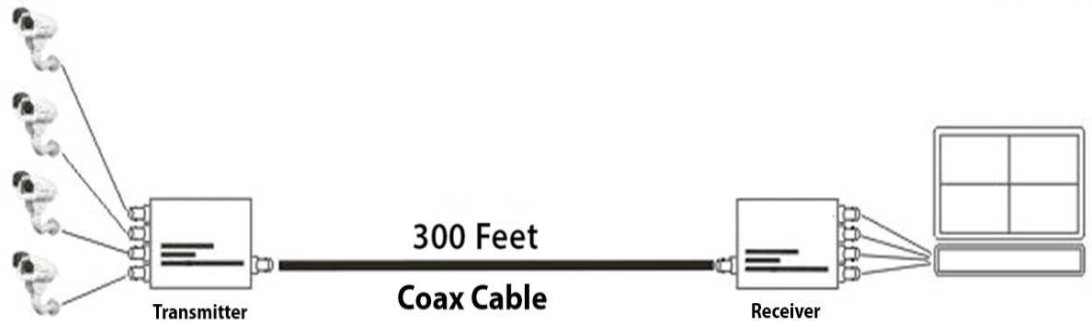
### HD-4POC

- 1080p HD 4 position Hub
- Video & Power over Coax
- Up to 1300 feet
- Kit ( one quad-receiver & four transmitters)



### HDMP-1X4

- 1080p HD Multiplexer.
- 4 HD-TVI signals over 1 Coax.
- Up to 300 feet
- PAIR (one receiver, one transmitter)



## High Performace Isolators



### HD-GLI






- 1080p HD Ground loop isolators



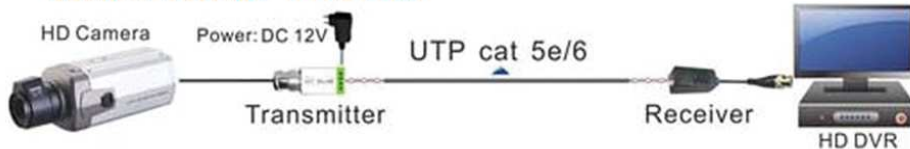
### HD-GLIVB

- 1080p HD Ground loop isolator
- Video Balun
- PAIR (one receiver, one transmitter)

## Adapters, Baluns & Hubs

	<p><b>HDB-PVCRJ45PT2</b> 1080p High Performance Video / Power Balun. Transmits over CAT5 or higher.</p>		<p><b>HDB-PVRJ45PT2</b> 1080p High Performance Video/Power Balun, 1 male / 1 female. Transmits over CAT5 or higher. PAIR</p>		<p><b>HDB-RJPT2</b> 1080p High Performance Video Balun, with 2 pigtail, to screw terminal. Transmits over CAT5 or higher. PAIR</p>
	<p><b>HDB-PVDRJ45PT2</b> 1080p High Performance Video/Power/Data Balun, all pigtailed to RJ45. Transmits over CAT5 or higher. PAIR</p>		<p><b>HDB-PVRJ45PT2-1</b> 1080p High Performance Video/Power Balun, all pigtailed to RJ45. Transmits over CAT5 or higher. PAIR</p>		<p><b>HDB-VSTPT2</b> 1080p High Performance Video Balun, 1 with pigtail, 1 without to screw terminal. PAIR</p>

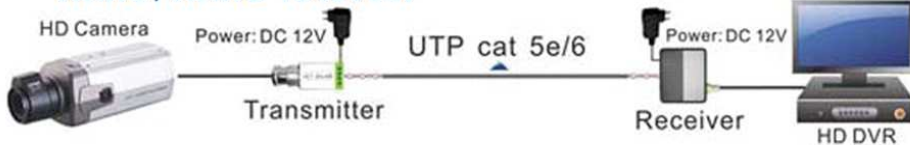
### Active / Passive 1148 Feet



### HDB-APRT







- 1080p HD Active/Passive Video Balun
- HD-TVI, HD-CVI, AHD, and NTSC/PAL
- PAIR (one receiver, one transmitter).

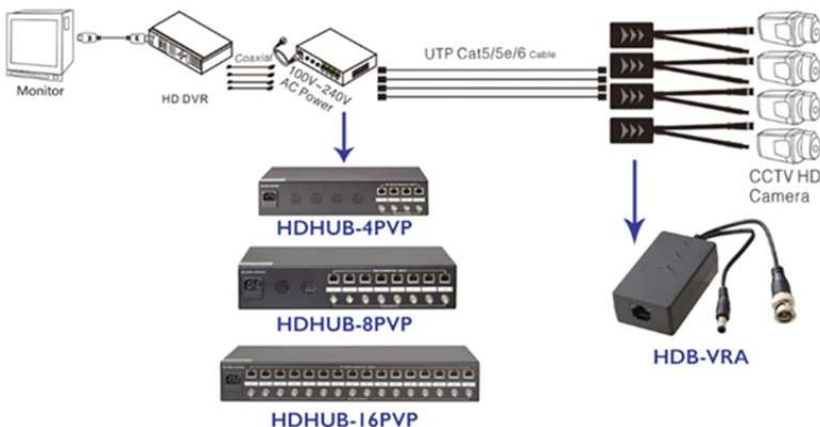
### Active / Active 1640 Feet



### HDB-AART

- 1080p HD Active/Active Video Balun
- HD-TVI, HD-CVI, AHD, and NTSC/PAL
- PAIR (one receiver, one transmitter).

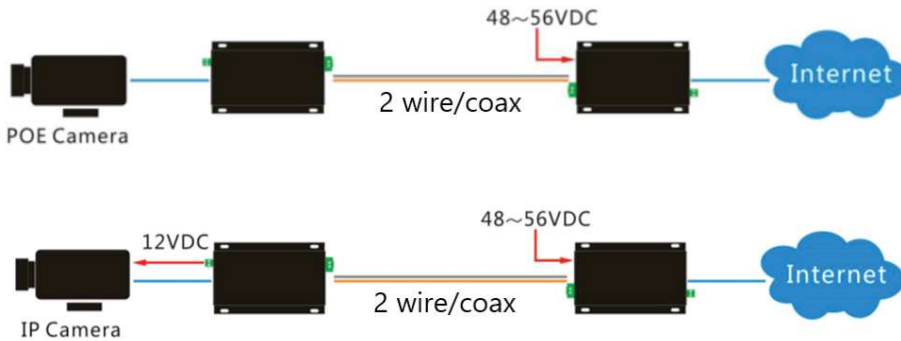
	<p><b>HDHUB-4P</b> 1080p HD Video Hub. Screw terminal &amp; Terminal Block. 4 Position</p>		<p><b>HDHUB-8P</b> 1080p HD Video Hub. Screw terminal &amp; Terminal Block. 8 Position</p>		<p><b>HDHUB-16P</b> 1080p HD Video Hub. Screw terminal &amp; Terminal Block. 16 Position</p>
	<p><b>HDHUB-4PVP</b> 1080p HD Video &amp; Power Hub. 4 Position, 36 Volt</p>		<p><b>HDHUB-8PVP</b> 1080p HD Video &amp; Power Hub. 8 Position, 36 Volt</p>		<p><b>HDHUB-16PVP</b> 1080p HD Video &amp; Power Hub. 16 Position, 36 Volt</p>



### HDB-VRA

- 1080p HD Voltage Reducing Adapter
- 36V / 24V Input
- 12V Output

## IP over 2 wires

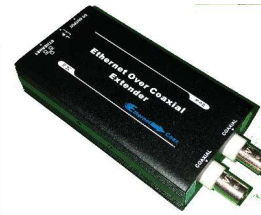


**POE-PL602**

- Single Channel Power over Ethernet
- Power any pair, up to 46V

## IP Extender

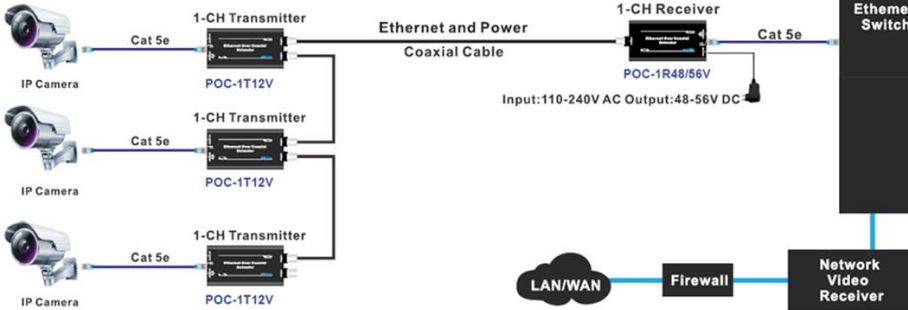
### A. Ethernet and Power Distance Max up to 1000 meters



**POC-1T12V**

- Power Over Coax transmitter
- Single Channel, 12V Output

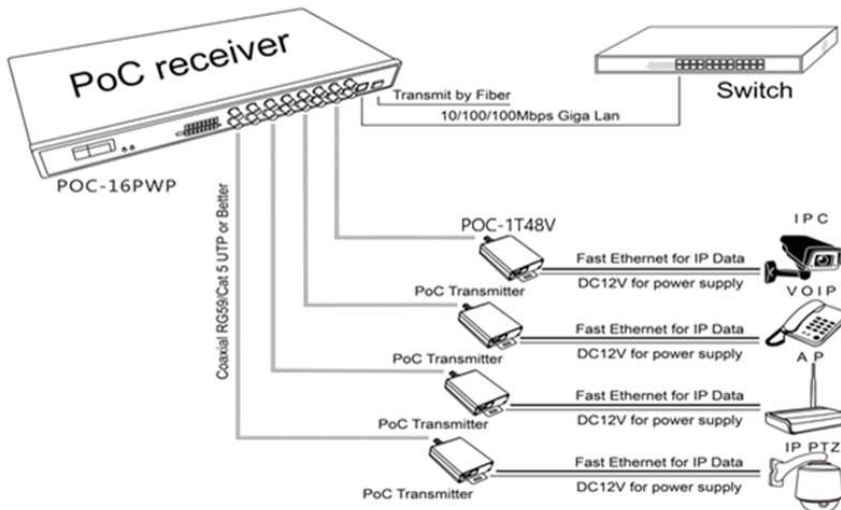
### B. Ethernet and Power Distance Max up to 600 meters



**POC-1R48/56V**

- Power Over Coax receiver
- Use with up to three POC-1T12V units
- Input: up to 240VAC, Output: up to 56VDC

## IP Converter



**POC-16PWP**

- Power Over Coax converter
- 16 Port, Rack Mount with Power Supply.



**POC-1T48V**

- Power Over Coax transmitter
- Single Channel receiver, 48V