



**VS42, VS62, VS82  
VS41A, VS61A, VS81A**



Specification	VS42	VS62	VS82
Video Input	4 Ch	6 Ch	8 Ch
Video Output	2 Channels		
Switching Interval	Approx. 1 to 15 sec		
Channels Switching	Bypass / Auto / Home		

Specification	VS41A	VS61A	VS81A
Video / Audio Input	4 Ch	6 Ch	8 Ch
Video / Audio Output	1 Channel		
Switching Interval	Approx. 1 to 15 sec		
Channels Switching	Bypass / Auto / Home		



**VS1201A, VS1601A**

Specification	VS1201A	VS1601A
Video / Audio Input	12 Ch	16 Ch
Video / Audio Output	1 Channel	
Switching Interval	Approx. 1 to 45 sec	
Channels Switching	Bypass / Auto / Home	

**AUDIO VIDEO SWITCHER**

**VSS1202, VSS1602  
VIDEO SEQUENTIAL SWITCHER**



Specification	VSS1202	VSS1602
Input	12 Ch	16 Ch
Output	1 Ch spot, 1 Ch Sequence	
Switching Interval	Approx. 1 to 35 sec	
Channels Switching	Spot Monitor : Bypass / Auto / Home Sequence : Bypass / Auto	

**VIDEO INTERFERENCE SOLUTION DEVICE**

**Ground loop**

**Before** **After**

**CGB-121** COAXIAL VIDEO BALUN WITH GROUND LOOP ISOLATOR

**CGL121** COAXIAL VIDEO GROUND LOOP ISOLATOR

**CGL121X** HIPERFORMANCE VIDEO GROUND LOOP ISOLATOR

**TGB121** TWISTED PAIR VIDEO BALUN WITH GROUND LOOP ISOLATOR

**Video Interference**

**Before** **After**

**CXB121** COAXIAL VIDEO BALUN FOR EXTRA INTERFERENCE REJECTION

**TPB121** TWISTED PAIR VIDEO BALUN TO ELIMINATED INTERFERENCE CAUSED BY IMPEDANCE MATCHING PROBLEM

**High frequency interference**

**Before** **After**

**CHB121T (Transmitter)** THE INTERFERENCE FROM ELECTROMAGNETIC WAVE AND HIGH VOLTAGE ELECTRONIC & WIRELESS STATION

**CHB121R (Receiver)**

**LIGHTNING / SURGE PROTECTOR**

**CSP50-K** COAXIAL SURGE PROTECTION DEVICE

**CSP50-KD** VIDEO & DATA SURGE PROTECTION DEVICE

**CSP50-VP** VIDEO & POWER SURGE PROTECTOR

**CSP50-VPD** VIDEO DATA POWER SURGE PROTECTION

**NSP-45** NETWORK SURGE PROTECTOR (CAN BE USED FOR ANY COMPUTER EQUIPMENT WITH UTILIZING NETWORKING CABLE)

**PSP-220AC** AC POWER SURGE PROTECTION



**VIDEO SIGNAL EQUIPMENT**



**VSD408**  
4 Input, 4x2 Output



**VSD816**  
8 Input, 8x2 Output



**VPD408**  
PROGRAMMABLE VIDEO DISTRIBUTOR

**VIDEO AMPLIFIER**



**VA 121**  
1 IN TO 1 OUT VIDEO AMPLIFIER



**VA 424**  
4 IN TO 4 OUT VIDEO AMPLIFIER



**VA 121A**  
1 IN TO 1 OUT VIDEO & AUDIO AMPLIFIER



**VA 121X**  
1 INPUT TO 1 OUTPUT VIDEO AMPLIFIER WITH EXTRA INTERFERENCE REJECTION



**VDA14S**  
VIDEO DISTRIBUTOR AMPLIFIER 1 IN 4 OUT

**WIRING EQUIPMENT**



**TP-121**

- BNC plug to RJ-4 Jack
- Video only, transmission distance : 600M
- Built-in impedance coupling device + noise filter



**TP421X**

- 4 Channels Video Transceiver with Extra Interference Rejection 1 xRJ45 to 4xBNC Male - Max 600m (B/W) 400m (Color)



**TPA121RX**

- Active Receiver with Color Gain & Surge Protection with extra interference Rejection for DVR. Combination TPA2400TA + TPA121RX Range up to 2.4 km (color) 3 Km (B/W)



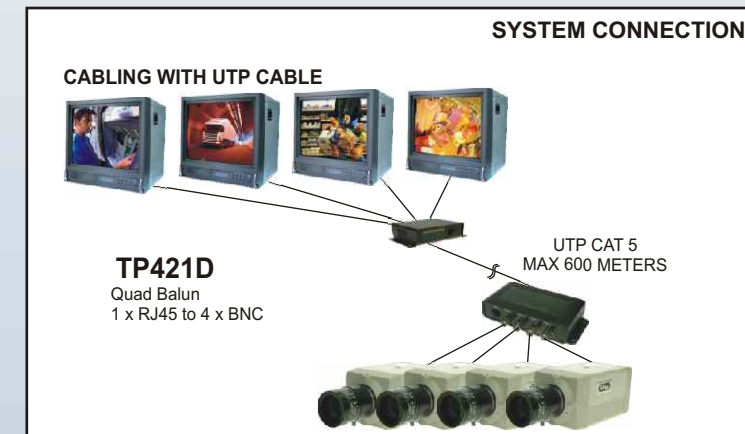
**TP-421D**

- 4xBNC +1 RJ-45 jack
- Video only, transmission distance : 600M
- Built-in impedance coupling device + noise filter

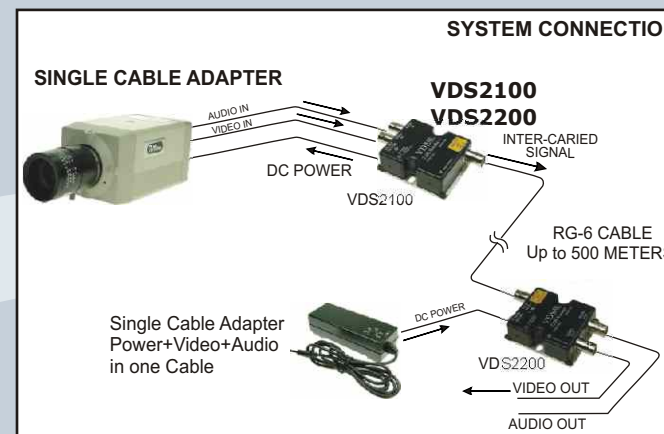


**TP-2400TRA**

- Long Distance TP AV Transmission - Transmitter + Receiver - 2400m (B/W), 1500m(Color)



**WIRING WITH SINGLE COAXIAL CABLE**



**VDS2100**



**VDS2200**

- **VDS2100 / VDS2200** Sender + Viewer + PS (power+video+audio in single cable) 600 meter



**VDS2730**

- **VDS2730** Sender + Viewer+PS (Power + Video + data in single Cable) 1000M



**VDS2800**

- **VDS2800** Sender + Viewer+PS (Power + Video +Alarm in single Cable) 1000M