## 4 Cameras Power From Cable Hub Station



**B/W 600M   Color 400M**

**0~60M**

TDP414VP

TTP414V/TTP414VH

4port DVR

TTP111VP

**Camera power send from cable hub stations (60 meters), then using one CAT5 networking cable to transmit 4 sets video signal to monitoring station.**
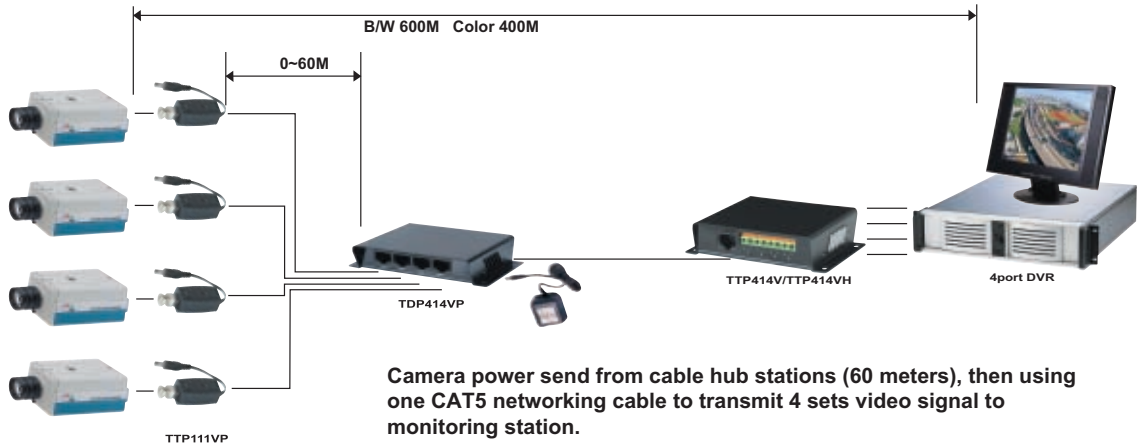
## 4 Cameras to Hub CCTV Distribution Application



**B/W 600M   Color 400M**

TTP414V

4port DVR
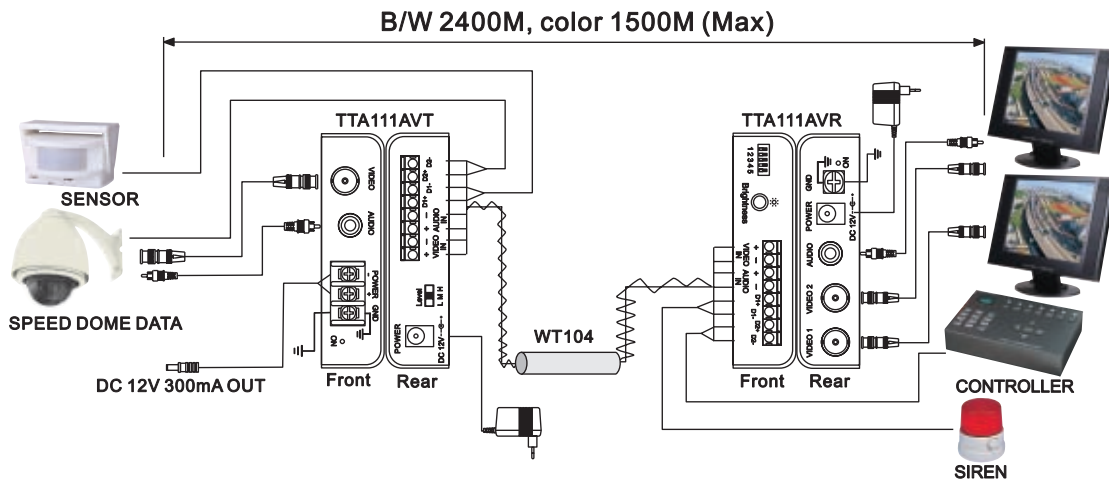
TTP111VT          TDP414V

**Four cameras on different field/room: each camera connect to cable hub, then using one CAT cable to transmit 4 sets video signal to 4 channel hub (monitoring station).**
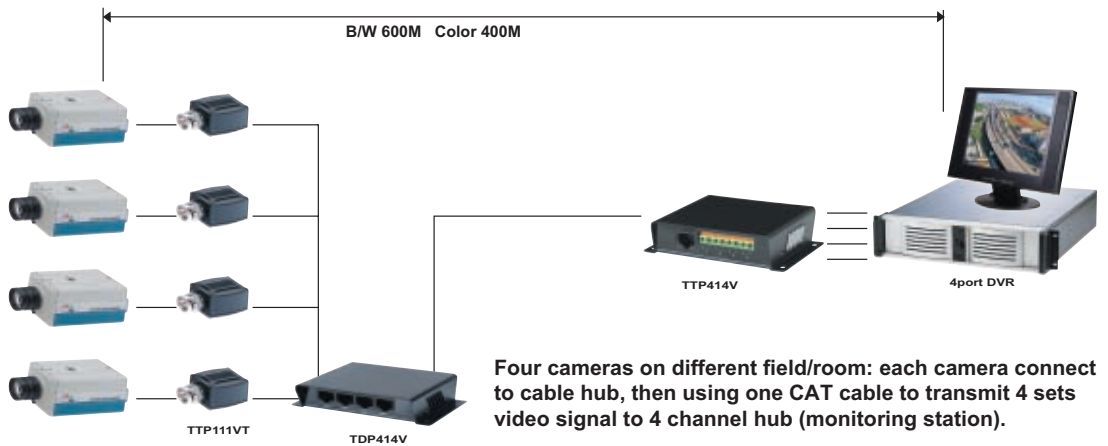
## 4 Channel Hub to Hub CCTV Distribution Application



**B/W 600M   Color 400M**

TTP414V/TTP414VH

4port DVR

TTP414V

**The range is near between four cameras: using existing coaxial cable from camera to 4 channel hub (TX) , over one cable to hub (RX) monitoring station.  Ideal for cost saving of cable and easy installation.**
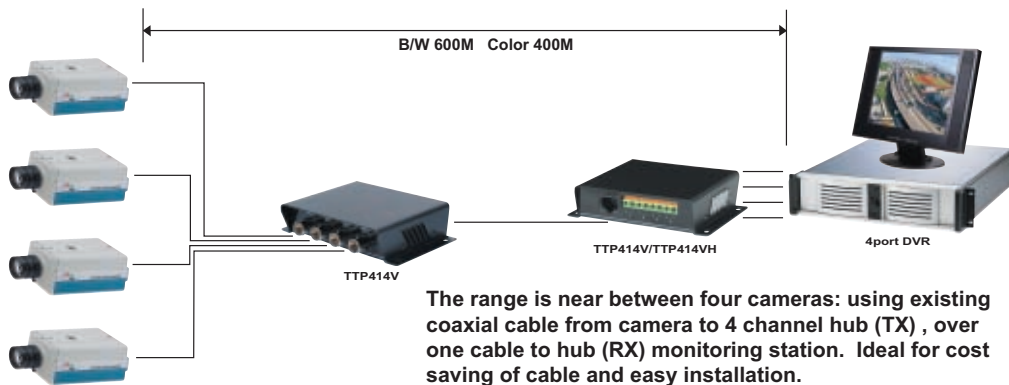
## Speed Dome Camera Application

### B/W 2400M, color 1500M (Max)



SENSOR

SPEED DOME DATA

DC 12V 300mA OUT

TTA111AVT

WT104

TTA111AVR

CONTROLLER

SIREN

**Using TTA111AV could transmit video, audio, 2 data signal, range up to 1.5KM (Color), 2.4Km (B/W)**



600m(max)

SPEED DOME DATA
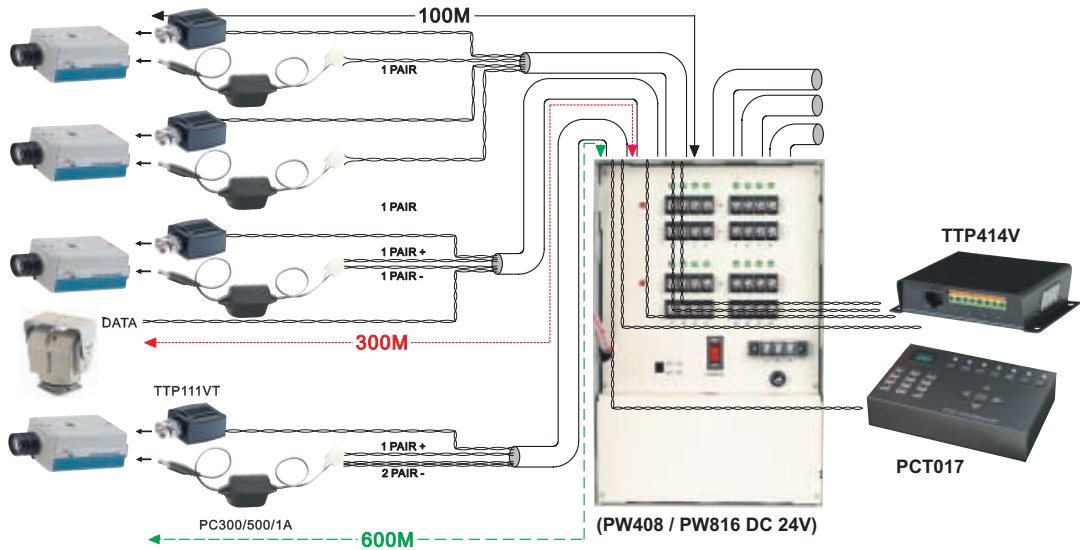
TTP414VD

TTP414VD

QUAD

CONTROLLER
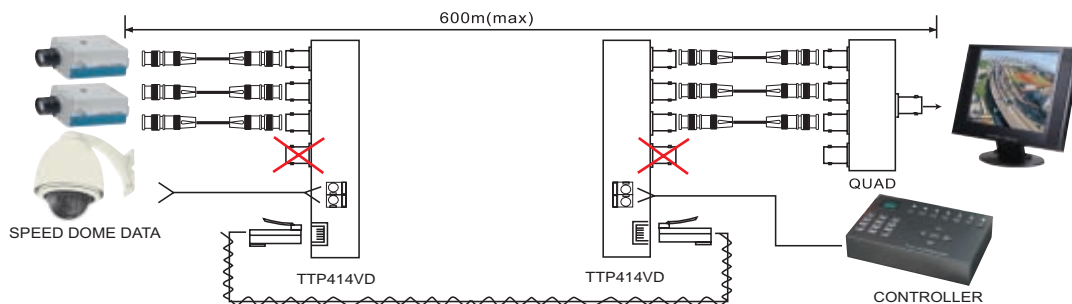
**Using one 4 pair UTP cable to transmit/receive 4 sets video signals or use 3 pairs to transmit/receive 3 sets video signal, plus one data signal (RS422,485).**

## One Cable For Variety Range Application



1500M

TTA111VT

1200M

TTA111VT

1000M

TTP111VT

600M

TTP111VT

TTA414VR

AP007    AP007    AP007
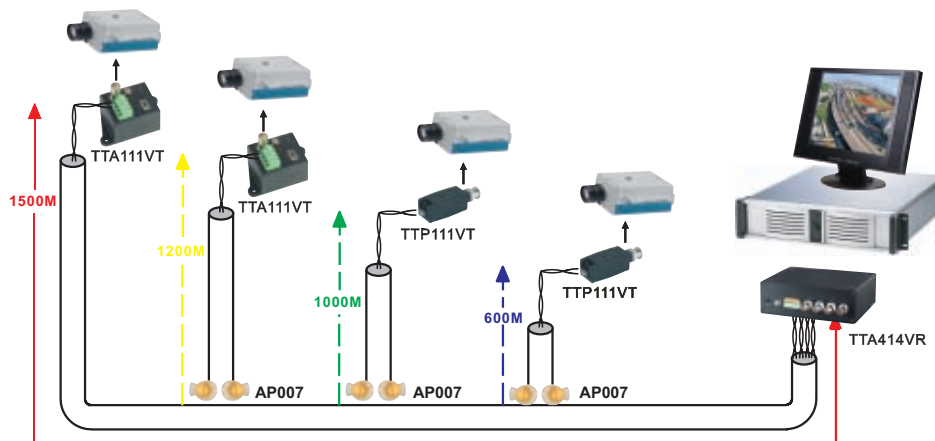
**Passive or active video transceiver for series connection to use one CAT5 4 pairs cable, transmit 4 video signals for different range.**

## Video, Power, Data Transmission Application



100M

1 PAIR

1 PAIR

1 PAIR +
1 PAIR -

DATA

300M

TTP111VT

TTP414V

1 PAIR +
2 PAIR -

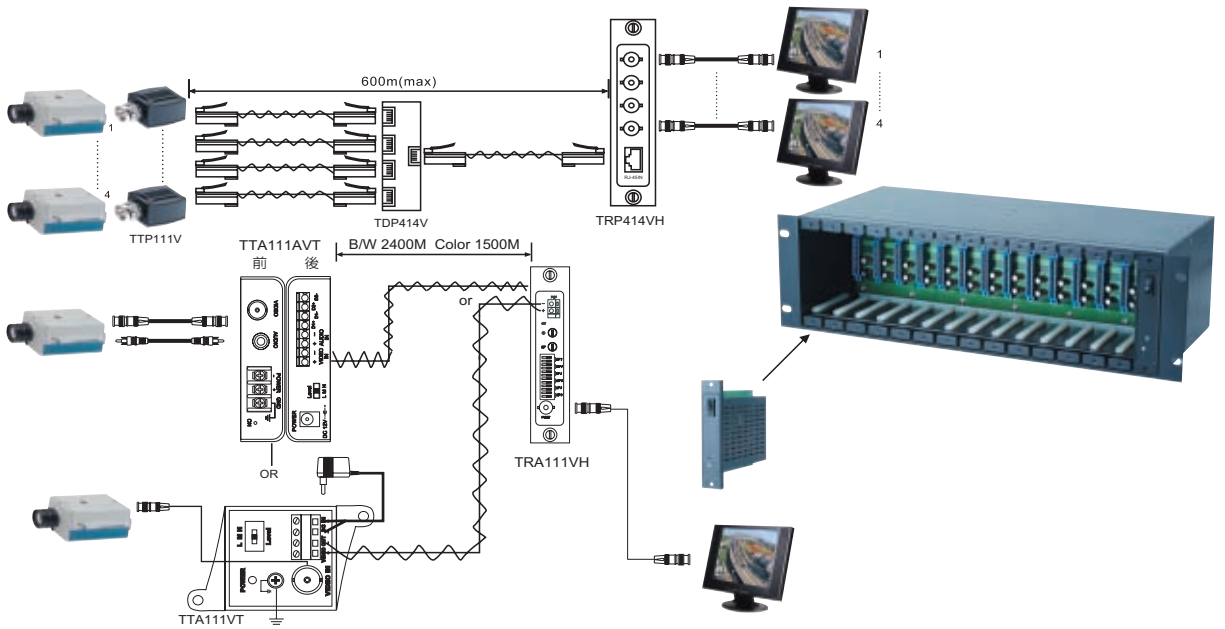PC300/500/1A

600M

(PW408 / PW816 DC 24V)

PCT017

**Using CAT 5 cable to transmit Video, Power, Data Signal for best & professional cabling management.**

## Multi-Port 8 or 16 Channel Multiplexer / DVR Application



*TPP016 / TPA016*

CAMERA

TTP111VT

1

2

16
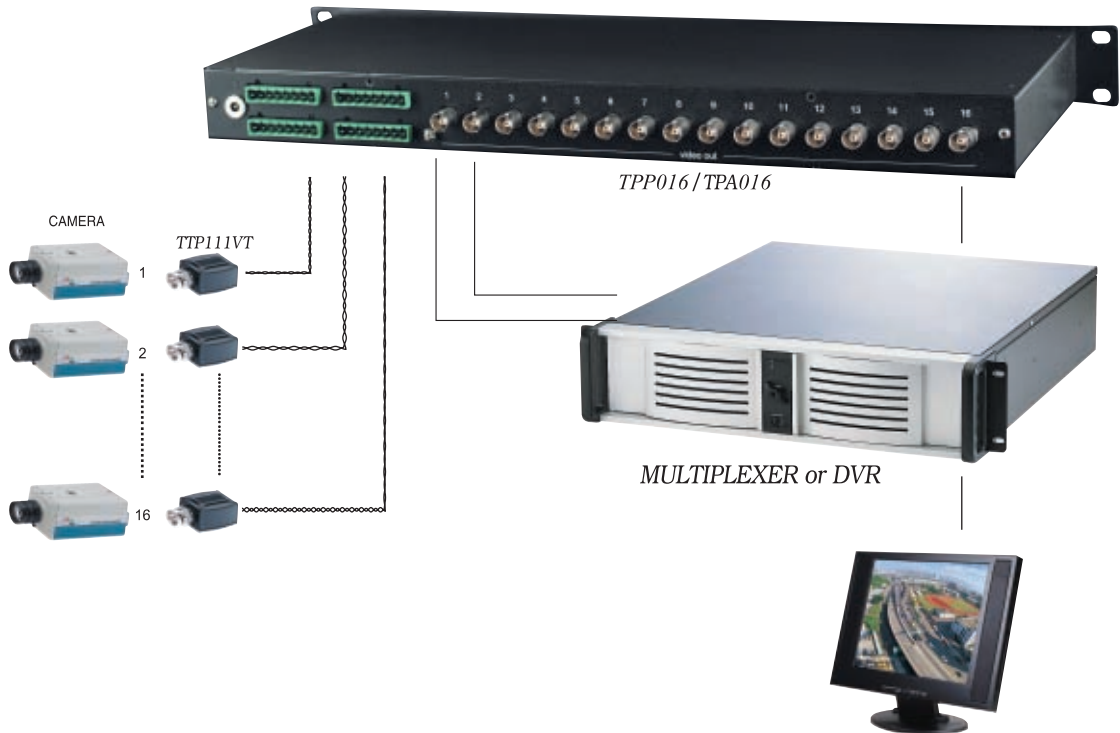
*MULTIPLEXER or DVR*

**Using 8 or 16 receiver 1U panel on monitoring station, Professional 1U panel could reside in the same rack as other equipment, such as switcher, multiplexer, DVR...etc.**

## Building or Large CCTV installation with Rack Cabinet



600m(max)

TTP111V

TDP414V

TRP414VH

1

4

TTA111AVT
前    後

B/W 2400M  Color 1500M

or

TRA111VH

OR

TTA111VT

**Using rack card type, could insert passive or active receiver card at TRN012 Rack Cabinet, the maximum receiving channel could up to 60 channels (passive).**

## Multimedia AV Application



TTP111AV

TTP111AV

TTP111AV
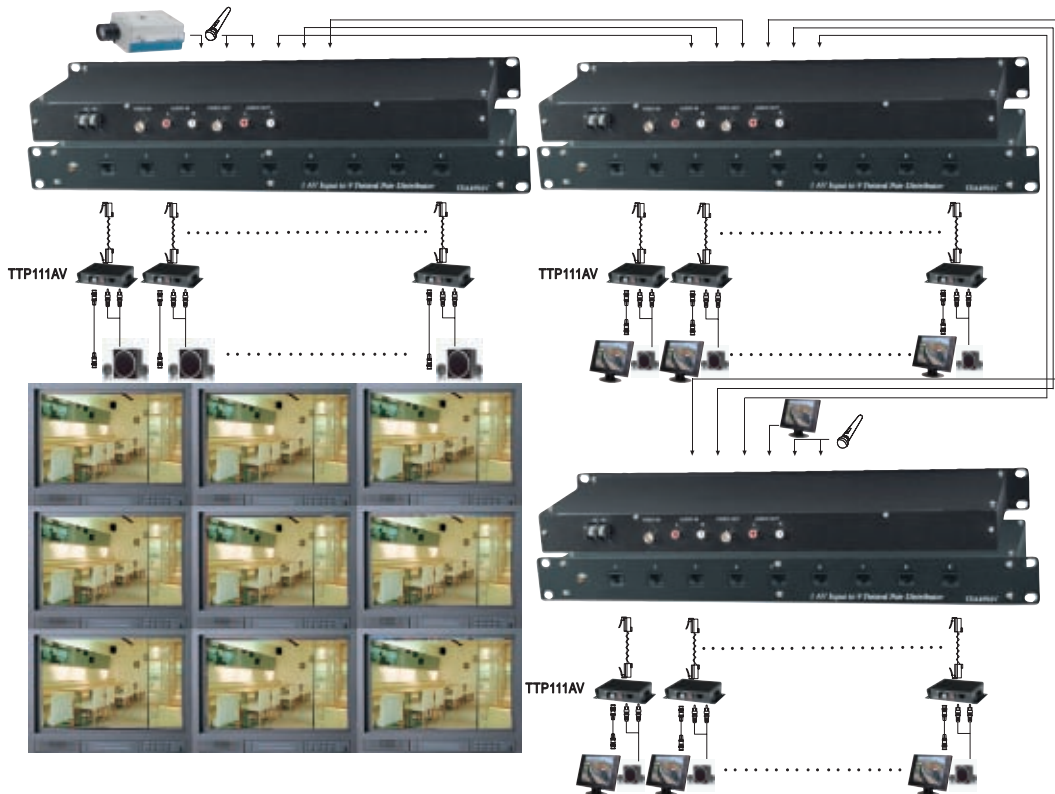
**Excellent for school education system, AV multimedia, TV wall Application.**

## Twisted Pair Transmission Application

TTP111VT

**600M**

**Passive**

TTP111VT

**Passive**

TTP111VT

**1KM**

**Passive**          **Active**

TTA111VR

**1.5KM**

**Active**          **Active**

TTA111VT

TTA111VR

**2KM**

**Active**          **Active**

TTA111VT

TTA111VH

TTP414V

4CH Over 1 CAT 5 Cable

TTP414V

*In 1U*
*Rack Mounting Panel*

*In 1U*
*Rack Mounting Panel*

TPP016
16CH Passive Receiver

TPA016
16CH Active Receiver

TRP414VH          TRA111VH

TRN012
19" Rack Mounting Cabinet

*Specification subject to change without notice.*