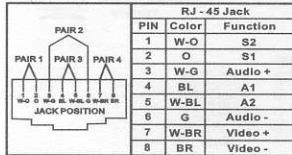


**RJ-45 Jack Pin Define**



NOTE : These devices is reversible, BNC connector = RJ45  
 PAIR2 & PAIR3 : POWER (TTP111VP, TTP111VPJ) → POWER+ : PIN 6, PIN 4, POWER- : PIN 3, PIN 5  
 PAIR4 : VIDEO

**Specification:**

| ITEM NO.                    | TTP111V                    | TTP111VT | TTP111VF | TTP111VP | TTP111VPJ |
|-----------------------------|----------------------------|----------|----------|----------|-----------|
| VIDEO INPUT (BNC Connector) | 1                          | 1        | F        | 1        | 1         |
| VIDEO INPUT                 | 1V p-p, 75 Ohms            |          |          |          |           |
| AUDIO INPUT (RCA Connector) | X                          |          |          |          |           |
| AUDIO INPUT                 | X                          |          |          |          |           |
| RJ-45 INPUT                 | X                          |          |          |          |           |
| RJ-45 OUTPUT                | 1                          | Terminal | Terminal | 1        | 1         |
| TRANSMISSION DISTANCE       | 600M(B/W), 400M(COLOR)     |          |          |          |           |
| CABLE FOR RJ-45             | Twisted Pair CAT 5 (AWG24) |          |          |          |           |
| POWER                       | X                          | X        | X        | V        | V         |
| DIMENSIONS W x H x D mm     | 69x25x22                   | 69x25x22 | 69x25x22 | 69x25x22 | 69x25x22  |

| ITEM NO.                    | TTP111VCT                                    | TTP111VL                                    | TTP111VLH                                   | TTP111AV  | TTP414V   |
|-----------------------------|--|---|---|-----------|-----------|
| VIDEO INPUT (BNC Connector) | 1  | 1   | 1   | 1         | 4         |
| VIDEO INPUT                 | 1V p-p, 75 Ohms                              |   |   |           |           |
| AUDIO INPUT (RCA Connector) | X  | X   | X   | 2 WAY     | X         |
| AUDIO INPUT                 | X  | X   | X   | 2V p-p    | X         |
| RJ-45 INPUT                 | X  | X   | X   | X         | X         |
| RJ-45 OUTPUT                | SCREW  | Terminal                                    | Terminal                                    | 1         | 1         |
| TRANSMISSION DISTANCE       | 600M(B/W), 400M(COLOR)                       |   |   |           |           |
| CABLE FOR RJ-45             | Twisted Pair CAT 5 (AWG24)                   |   |   |           |           |
| POWER                       | X  | X   | X   | X         | X         |
| DIMENSIONS W x H x D mm     | 23x23x550mm<br>With 18cm<br>Retractable Cord | 23x23x320mm<br>With 25cm mini<br>coax cable | 23x23x330mm<br>With 25cm mini<br>coax cable | 110x77x24 | 110x77x24 |

| ITEM NO.                    | TTP414VH                  | TTP414VD  | TTP444V   | TDP414V   | TDP414VP  |
|-----------------------------|---------------------------|-----------|-----------|-----------|-----------|
| VIDEO INPUT (BNC Connector) | 4                         | 4         | 4         | X         | X         |
| VIDEO INPUT                 | 1V p-p, 75 Ohms           |           |           |           |           |
| AUDIO INPUT (RCA Connector) | X                         | X         | X         | X         | X         |
| AUDIO INPUT                 | X                         | X         | X         | X         | X         |
| RJ-45 INPUT                 | X                         | X         | X         | 4         | 4         |
| RJ-45 OUTPUT                | 1                         | 1         | 4         | 1         | 1         |
| TRANSMISSION DISTANCE       | 600M(B/W), 400M(COLOR)    |           |           |           |           |
| CABLE FOR RJ-45             | Twisted Pair CAT5 (AWG24) |           |           |           |           |
| POWER                       | X                         | X         | X         | X         | V         |
| DIMENSIONS W x H x D mm     | 138x66x28                 | 138x66x28 | 110x77x24 | 110x77x24 | 110x77x24 |

**TWISTED PAIR TRANSMISSION SYSTEM - Passive Series**

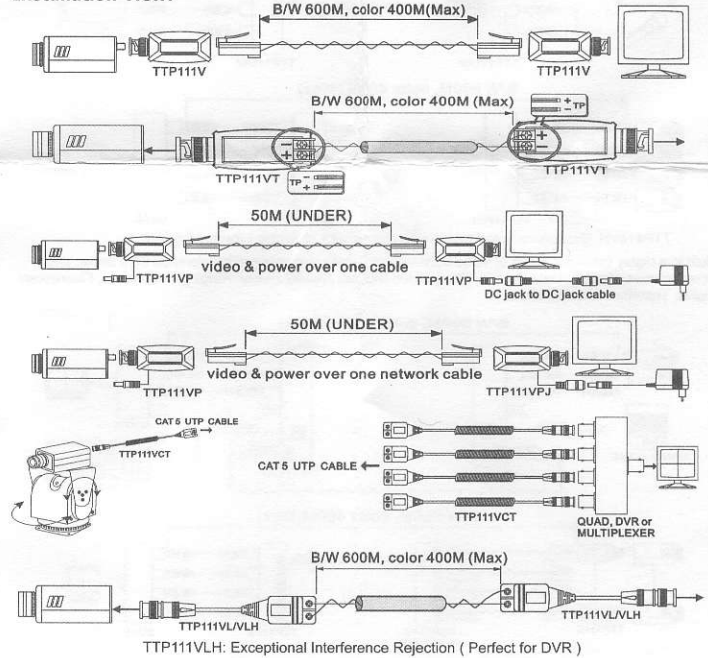
ITEM NO.: TTP111V, TTP111VT, TTP111VF, TTP111VP, TTP111VPJ, TTP111VCT, TTP111VL, TTP111VLH, TTP111AV, TTP414V, TTP414VH, TTP414VD, TTP444V, TDP414V, TDP414VP

**Features:**

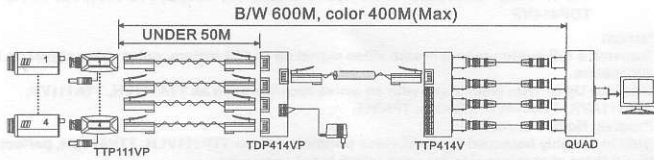
- Transmit a full motion monochrome video signal up to 600 meters, color video signal up to 400 meters.
- Distance Up to 1Km when used with an active receiver such as TTA111VH, TTA111VR, TTA111AVR, TTA414VR, TPA008, TPA016.
- Passive, No power required.
- Built in a highly balanced mode of video transmission on TTP111VLH, TTP414VH, perfect to put them at receiver side for extra interference immunity.
- Eliminate Coaxial Cable.
- Up to multi TTP111XX, can work with 1U rack mounting multi channel receiver panel TPP016, TPA008, and TPA016.



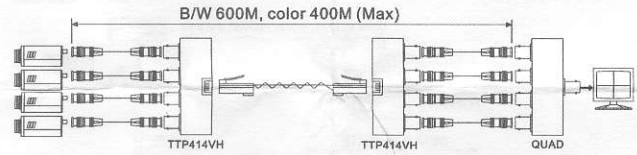
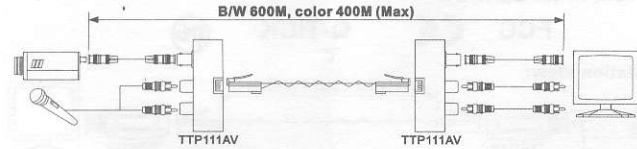
**Installation View:**



Built in a highly balanced mode of video transmission, which is immune to interference from these, and other sources of noise: Data Signals, Other Video Signals, Nearby Power, Ringing Telephones, Fluorescent Lights, Transformers, And More...

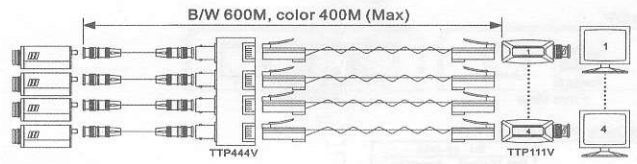
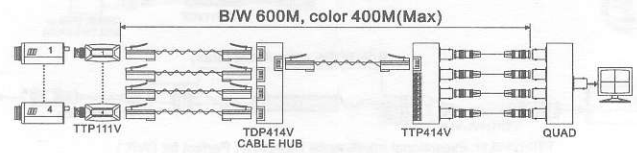
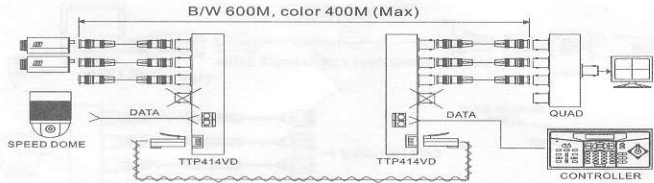


Note: Camera power send from TDP414VP cable hub station (50meters), work with TTP111VP. TDP414VP including " regulated power adapter" must work with "non-regulated camera". Once your camera built in regulated IC, the adapter must alternate to NON-Regulated.



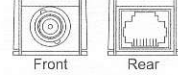
TTP414VH: Exceptional interference rejection for all 4 channels ( Perfect for DVR )

Built in a highly balanced mode of video transmission, which is immune to interference from these, and other sources of noise: Data Signals, Other Video Signals, Nearby Power, Ringing Telephones, Fluorescent Lights, Transformers, And More...

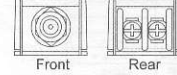


**Panel View:**

TTP111V / TTP111VP



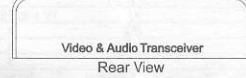
TTP111VF



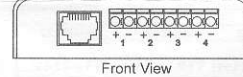
TTP111VT



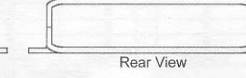
TTP111AV



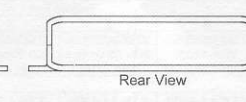
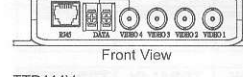
TTP414V



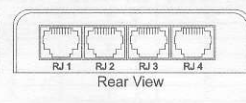
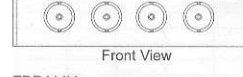
TTP414VH



TTP414VD



TTP444V



TDP414V

