

# *TwistPlex*

## UTP Product Line

### UTP 4X1500

### 4 Camera Passive Hub

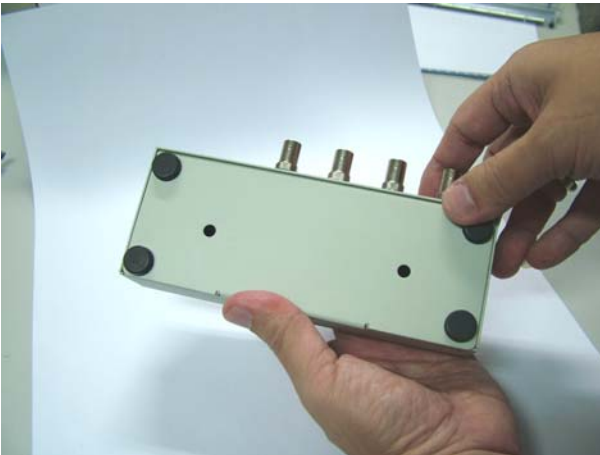
### Installation Manual



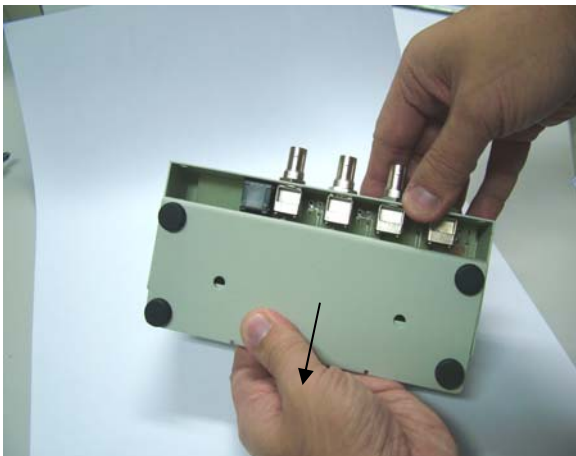
**Step 1** Remove the two countersunk screws from the rear of the metal case using a cross head screwdriver.



**Step 2** Hold onto the main case assembly with one hand supporting the top cover.



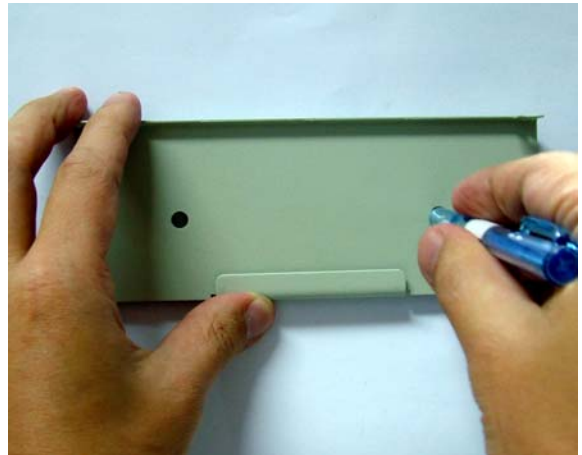
**Step 3** Press slightly on the back cover using the left hand thumb and slide the back cover using the right hand.



**Step 4** Top and back cover are separated as shown below.



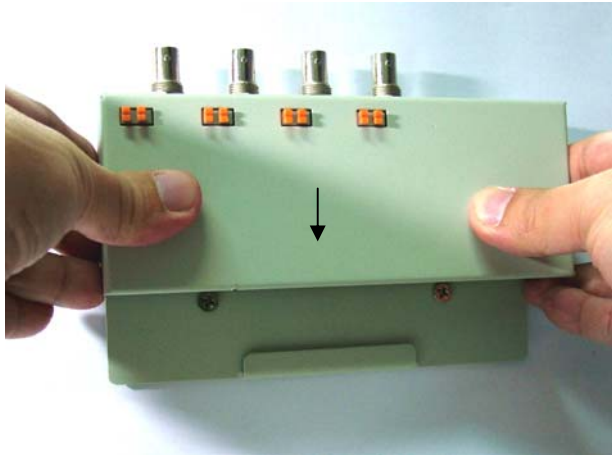
**Step 5** Use the back cover as a template to mark the holes at the location required to mount the hubs.



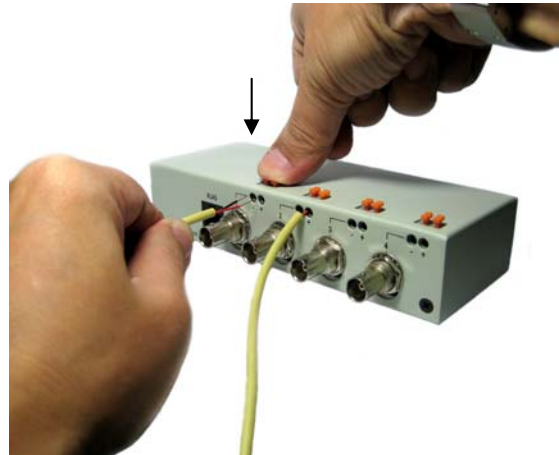
**Step 6** Prefer to drill a small hole on the location mark for easy mounting of the screws.



**Step 7** Slide the top cover onto the back cover with the slot on the top cover hook on the catch of the back cover.



**Step 10** Use the thumb to press the orange terminal and insert the UTP cable.



**Step 8** Screw back the two countersunk screw to secure the top cover on to the back cover. Installation complete.

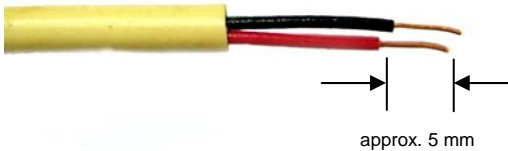


**Step 9** Strip the UTP cable with 5 mm copper exposed. Please take note on the polarity during installation.

Before

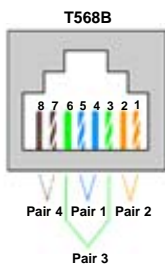


After



**RJ45 Pin Out Color Code**

1	- Orange with White	5	- Blue with White
2	- Orange	6	- Green
3	- Green with White	7	- Brown with White
4	- Blue	8	- Brown



RJ45 Pin Out	A	B	C	D
1 - - - - -	Cam 2 +	Cam 6 +	Cam 10 +	Cam 14 +
2 - - - - -	Cam 2 -	Cam 6 -	Cam 10 -	Cam 14 -
3 - - - - -	Cam 3 +	Cam 7 +	Cam 11 +	Cam 15 +
4 - - - - -	Cam 1 -	Cam 5 -	Cam 9 -	Cam 13 -
5 - - - - -	Cam 1 +	Cam 5 +	Cam 9 +	Cam 9 +
6 - - - - -	Cam 3 -	Cam 7 -	Cam 11 -	Cam 15 -
7 - - - - -	Cam 4 +	Cam 8 +	Cam 12 +	Cam 16 +
8 - - - - -	Cam 4 -	Cam 8 -	Cam 12 -	Cam 16 -

**Tools and Accessories for Installation**



Wire Stripper



Hand Drill



+ Screwdriver



Cutter



Pencil or Pen



Wood Screws for Wood mount application



Plastic Anchor for Cement wall mount application



Butterfly Toggle Anchor for Hollow wall mount application

Note : The above items are not supply by the manufacturer and only display as a guide to the buyer for their reference only.

**UK and Western Europe  
AVE Multiview**

Unit 1C, The Potteries,  
Woodgreen Road, Waltham Abbey  
Essex, EN9 3SA, UK  
Tel: 440-870-770-9323  
Fax: 440-870-770-9363  
Email: ave-uk@multiview.net  
Website: www.multiview.net

**ASIA**

**AVE (Thailand) Co., Ltd.**

217/4 Crystal Garden  
Soi 4 (Nanatai), Sukhumvit Rd.  
Klongtoey, Klongtoey  
Bangkok, 10110 Thailand  
Tel: 662-656-8231 Fax: 662-656-9554  
Email: ave@avethailand.com  
Website : www.avethailand.com

**NORTH AMERICA  
AVE USA**

2000 West Governors Circle, Suite E  
Houston, Texas 77092  
Tel: 281-443-2300 Fax: 281- 443-8915  
Email: aveus@ave-us.com  
Website: www.americanvideoequipment.com

**Ireland**

**AVE Euro**

Email: ave-uk@multiview.net  
Website: www.multiview.net

July 2007

