

AHD/CVI/TVI/CVBS HDBalun

ACT-01BF

Product Description:

ACT-01BF is a passive high definition balun with transmission distance of color signal up to 300m/984ft. It can be used as both transmitter and receiver, suitable for the expansion and application of AHD/ CVI / TVI / CVBS video surveillance system, such as office building, community, school and hospital, etc.

Product Feature:

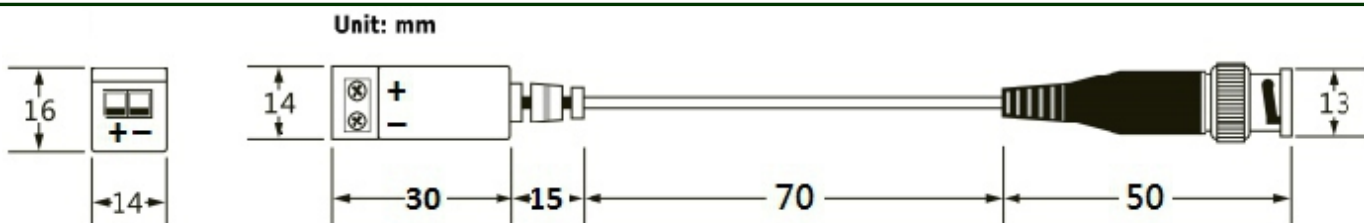
- ◆ No need to provide power with screw terminals
- ◆ Supports UTP Cat 2, 3, 4, 5e, 6; 12~24 AWG or Heavier
- ◆ Support 1080P (30 / 25FPS) ,720P (30 / 25FPS),960H / D1 (30 / 25FPS)
- ◆ Built-in transient protection



Technical Parameters

Interface	1x F Connect, 75ohm ,RJ-45
Frequency	21Mhz, 60db
Range	1 - 2Vp-p
Resolution	720P AHD: 300 Meter TVI : 150 Meter CVI : 300 Meter 1080P AHD: 250 Meter TVI : 150 Meter CVI : 250 Meter
Transmission distance	0-200m
Impedance	Coax (BNC female) 75 Ohm; UTP (unshielded twisted pair) 100 ohms
Cable Type	Cat5 or Cat5e unshielded twisted pair
Cable Impedance	100 ± 20 ohms
Distributed capacitance	Less than 62pF/m

Product Dimension:



Note: This connection is with screw terminals. Recommend the cable $> 0.18\text{mm}^2$ ($< 1\text{mm}^2$).



Note: 1080P : AHD : 250M ,CVI : 250M , TVI : 150M

720P : AHD : 300M , CVI : 300M , TVI : 150M

Video Access Technology Corp.

6F.- 17, No.14, Lane 609, Sec. 5, Chongxin Rd., Sanchong Dist., New Taipei City, Taiwan (Tong Cheng Industrial Zone)
Tel:+886-2-2999-8383 Fax:+886-2-2999-0303
web : www.videoaccess.com