

## Single Port Passive Analog HD Video UTP Balun



**Product:** 1ch HD Analog Video Passive UTP Balun

**Model:** NX-N101P-HD

**Description:** The 1ch HD Analog Video Passive UTP Balun is adopted to transfer 1ch 720P and 1080P video signal over Cat5e/6 utp cable. In actual project, the 1ch HD passive UTP balun works with passive utp balun or active balun to transfer the signal. It features long distance, high quality effect and strong anti-interference. It is recommended in CCTV system.



**【Certification】**



**【Features】**

- 1.Power: No power request;
- 2.Transmission: Real time transferring 720P/1080P video signal;
- 3.Distance: HDCVI: 370m(720P); 100m(1080P);  
AHD: 330m(720P/960P); 300m(1080P);  
HDTVI: 170m(720P); 150m(1080P);  
Analog Video: 500m;
- 4.Function: Transfer 1ch HD analog video signal over Cat5e/6 cable;
- 5.Protection: Strong surge protection, ESD and lightning protection;

**【Specification】**

	Item	Description
Function	Transmission Channel	1 channel
	Video Connector	1 channel
	Transmission Distance	HDCVI: 370m(720P); 100m(1080P); AHD: 330m(720P/960P); 300m(1080P); HDTVI: 170m(720P); 150m(1080P); Analog Video: 500m;
Video Transmission Performance and Connector	Coaxial Video Connector	Female BNC Connector
	UTP Cable Video Connector	Female RJ45 Connector 2-channel screw push terminal
	Compatible Video Format	HDCVI, AHD, HDTVI, Analog Video
	Signal Transmission Width	0~70MHz
Protection Level	Coaxial Video Connector Surge protection	2KV per : IEC61000-4-5
	UTP Cable Communication Connector Surge Protection	2KV(different mode) 4KV(common mode) per:IEC61000-4-5
	ESD	1a contact discharge level 3 1b air discharge level 3 per: IEC61000-4-2
Environmental	Operation Temperature	-10~55°C
	Storage temperature	-40-85°C
	Humidity (non-condensing)	0-95%
Mechanical	Dimension (LxWxH)	35mm*19mm*15mm
	Material	ABS
	Color	Black
	N.W.	23g
Stability	MTBF	>10000h

# Application

