



## Specification

Item	Description	
Function	Transmission Channel	4 channel
	Video Connector	4 channel
	Transmission Distance	Please refer to table 1
Video Transmission Performance and Connector	Coaxial Video Connector	Female BNC Connector
	UTP Cable Video Connector	Female RJ45 Connector 8 channel screw push terminal
	Compatible Video Format	HDCVI HDTV I AHD CVBS
	Signal Transmission Width	0~70MHz
	Anti-interference	>60dB
Protection Level	Coaxial Video Connector Surge	2KV per: IEC61000-4-5
	UTP Cable Communication Connector Surge Protection	2KV(different mode) per:IEC61000-4-5
	ESD	1a contact discharge level 3 1b air discharge level 3 per: IEC61000-4-2
Operation Environment	Operation Temperature	0~55°C
	Storage Temperature	-40~85°C
	Humidity	0~95%
Physical Properties	Dimension(L*W*H)	85mm × 82mm × 25mm ( Include connector length)
	Shell	Aluminum
	Color	Black
	N.W.	154g

*Specification change will not be noticed*

## Trouble shooting

If the equipment fails to work, please solve the problem as following method

- Check if it's according to the manual;
- If choose RJ-45,make sure both ends of UTP cable are same(both 568A or both 568B)
- If choose green terminal block,make sure cable of same color be in the same pin;
- Check all connection(like BNC,RJ-45);
- Make sure the real distance not exceeds the allowed transmission distance;
- Make sure the cables are quality;
- Replace the device at question by a normal working device;
- Please contact your vendor if trouble still exists.

Table 1:

Signal Source	HDCVI (720P)	HDCVI (1080P)	HDTV I (720P/1080P)	AHD-L/M (720P/960P)	AHD-H (1080P)	Analog Video
Recommendation distance	370m	100m	200m	330m	330m	500m

### Instruction:

The test data in table 1 is required under lab environment by passive to passive,In actual case, there maybe some differences due to different cable and environment.