

CVI/AHD/TVI

Coaxial signal formats

Coaxial HD video standard on the market at present is divided into three kinds of HD CVI (they are dahua company standards, male mai technology AHD and hikvision TVI standard). Its resolution is divided into 1 million pixels (720 p), 1.3 million pixels (960 p), and 1.3 million pixels (1080 p), and other three kinds of the resolution of the video image.

In view of the three standard video signal promoted very high image quality, a surge in demand for these three products. However the transmission equipment of the three categories of products demand is very high, rarely caused a transmitter of the class products, widely used for such products, lead to confusion.

CVI/AHD TVI HD/coaxial multiplexer

This product USES special compression modulation technology, on the front end (transmitter) will 4-way CVI/AHD/TVI hd video camera is compressed, made into digital signal in coaxial cable transmission, the back-end (receiver) through demodulation, reductive into 4 hd signals after decompression, for hd DVR (TVI/CVI/AHD) or matrix is used. This series of products can be divided into the 100 meters, 200 meters, 300 meters, such as the transmission distance and different models.

Product model type list

Model	Signal Mode	Camera Mode	SYV75-5-1 Transmission Distance	SWYV75-5-1 Transmission Distance
	4CH	AHD: 5MP	≅100M	≅120M
	4CH	CVI: 1080P	≅100M	≅120M
	4CH	TVI: 3MP	≅100M	≅120M

Warning: different cable transmission distance varies.

