



VEILUX[®]
The Art of Surveillance

The Advantages of the Twisted-pair transmission

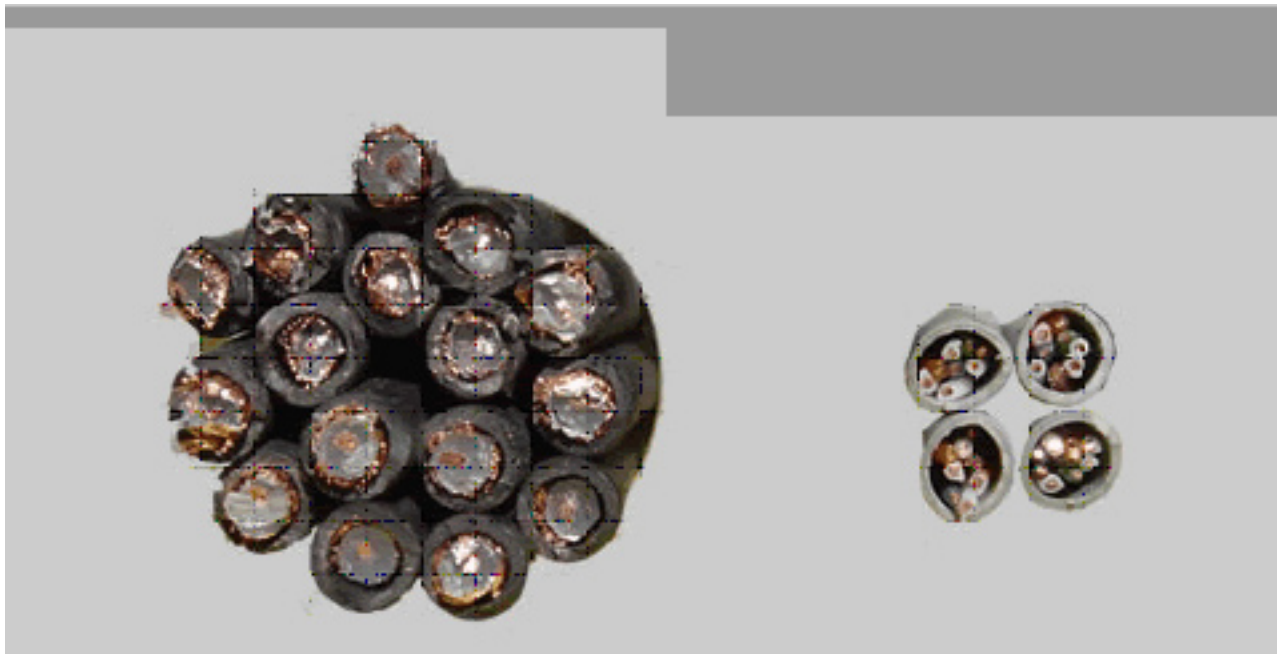
Twisted-pair cable and Twisted-pair transmission own obvious advantages such as function / price rate.

1) Long transmission distance, High transmission quality

Using the advanced video signal processing technology, the twisted-pair balun compensate the attenuation of video frequency via twisted-pair cable and attenuation difference of the same frequency so that preserve the brightness and color and real time of the original image. When the transmission distance is up to 1000m or more, the image signal does not have no distortion. If you use the relay way, the transmission distance will be more.

2) Wiring convenient, high using rate of cable

One pair is chosen at random from one twisted-pair cable to transmit one video signal, other pairs can be used for transmitting auto, video, control, low power supply or other signals to improve the utilizing rate of cable. Meanwhile, the UTP transmission way avoid the troubles of wiring alone so that reduce the total price of project.

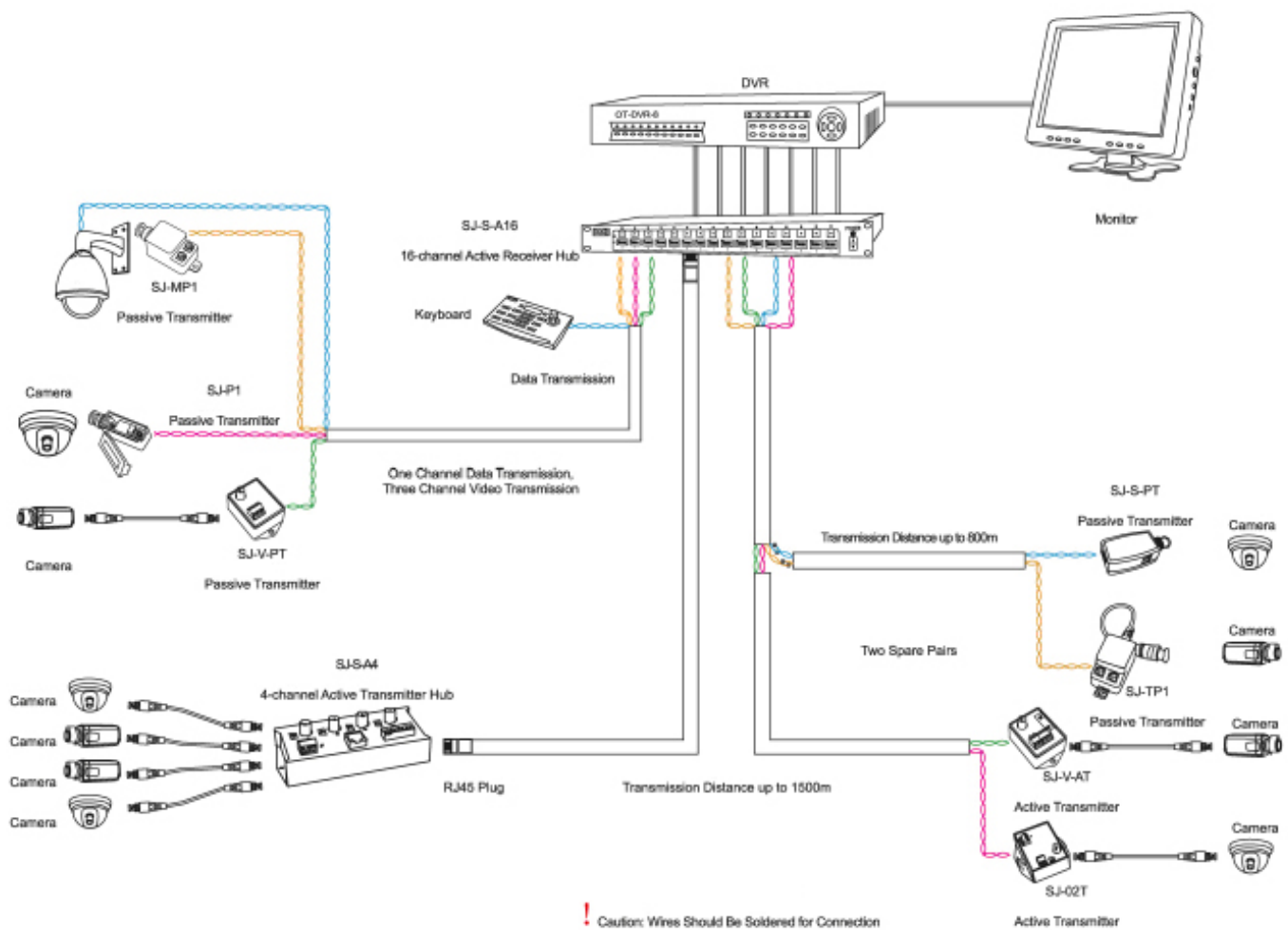


3) Strong anti-interference ability

The twisted-pair cable can control interference of common module and the system use the floating ground so that the transmission signal is good even under the more strong interference environment. Furthermore, the crosstalk cannot happen between the pairs of twisted-pair cable though the pairs transmit the different signals separate at the same time.

4) High reliability, simple operation

Transmitting the video signal via the twisted-pair cable, there is need to connect the special transmitter to the front such as camera and connect special receiver to the control centre. These twisted-pair cable transmission equipment owns the following advantages: smart volume, simple using without professional knowledge and too much operation, installation and debugging one time stable and long work.



5) Cheap price, convenient fetching cables

Twisted-pair cable equipment itself is cheap. The transmission cable is the common CAT5 or CAT6 unshield twisted-pair cable which is used widely. It can be purchased and the price is cheaper than coaxial cable and optical fiber. So that it bring huge convenience for project application.

This transmission way is preferred by customers from overseas and domestic due to the above advantages and more. Its development tendency is better and better and owns the great foresight. Meanwhile the competition is littler than the traditional equipments such as Cameras, DVR, and Coaxial cable. So that it is first choose of profits chain of distributors and wholesalers.

These equipments can be sold as the accessory of the cameras, DVR, monitor. Some distributors sell them by putting them in kits of cameras and DVRS. And some manufacturer make some of our UTP modules into Cameras, DVR and so on.

You can try to sale these products via your present product channels of cameras, DVR and other CCTV products with a bold hand to pioneer a new channel to earn profits.

So do not hesitate anymore!

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