



Thinking HD? Think TVI!

Present trends in the video surveillance industry indicate an increasing number of analog CCTV systems migrating to IP surveillance. Even though analog systems stand out to be more user-friendly and easy to use, IP networked video security solutions have become increasingly popular as they offer HD (720p / 1080p) image quality to users.

Based on HDTVI (High Definition Transfer Video Interface) technology, we offer a revolutionary surveillance solution. It enables reliable long-distance analog HD video transmission over coaxial cable. Specially designed for analog users who want a high-definition surveillance system, they can now enjoy HD without upgrading to IP or even replacing their existing cabling structure. More importantly, the HDTVI solution inherits the same easy installation characteristics of conventional analog solutions.

Real-time HD1080p/720p

Tribrid System

3rd Party Compatibility

1500 ft Transmission

Real-time HD Video Output at HD1080p / HD720p

The HDTVI solution offers real-time HD video output at HD1080p / HD720p with maximum frame rate of 60 fps. Analog users can now enjoy enhanced HD video quality images.



Conventional Analog Camera

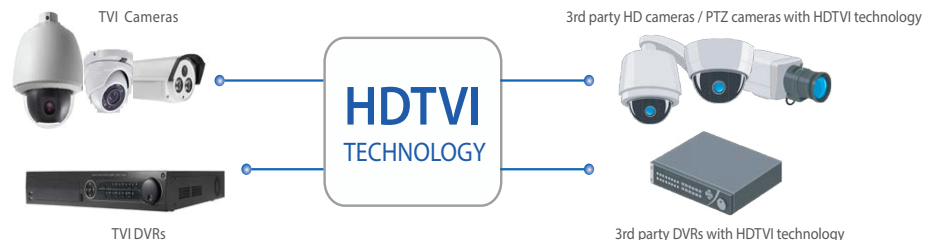


HDTVI Camera

Open HDTVI Technology for 3rd Party Device Compatibility

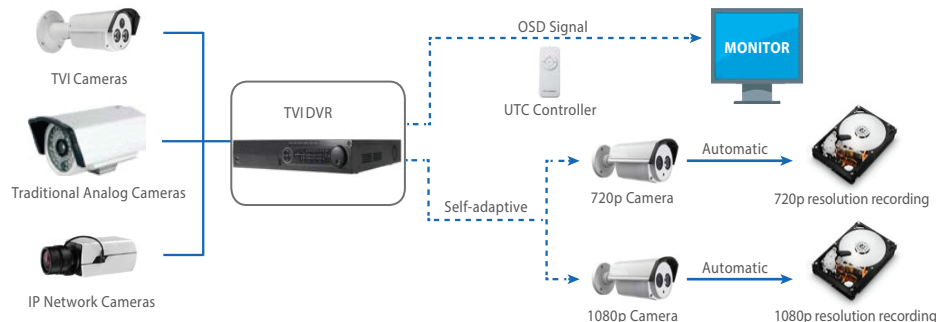
By adopting HDTVI technology, the solution offers seamless compatibility with various third party cameras, PTZ cameras and DVRs for better flexibility.

- a. TVI DVR supports third-party HD cameras / PTZ cameras which also utilize HDTVI technology. Meanwhile, the traditional analog cameras / PTZ cameras can also be connected to the system.
- b. TVI cameras and PTZ cameras can access the 3rd party DVR products equipped with HDTVI technology.



Tribrid System (TVI, IP and Analog) for Maximum Expansion Needs

- a. TVI DVR supports Network cameras, Analog Cameras and HDTVI cameras simultaneously for maximum expansion capability. It is easy to upgrade an existing system by simply replacing the existing camera and DVR with the HDTVI solution without the need to replace wiring.
- b. The UTC is supported for remote set-up and configuration, and enabling control of the OSD signal / menu via coaxial cable. You no longer have to go to the camera to make changes. The HDTVI solution also supports HD / SD signal output.
- c. The TVI DVR auto-detects the incoming signal (analog, 720p, 1080p) and configures the input and recording accordingly.



Up to 1500 ft HD Transmission via Coaxial Cable

The RG59 guarantees up to 1500 feet of high-quality and reliable transmission at 720p / 1080p via coaxial cables.

