

HD CCTV

HD 960H Video

HD IMAGERY ON AN ANALOGUE PLATFORM



Most CCTV Systems rely on recorded images to provide evidence of an incident so without good quality recorded images they can fail to deliver. Budgetary restraints all too often lead to a compromise between image quality and cost.

Systems using HD960H recordings of images from 700TVL cameras cost little more than a standard analogue systems but offer dramatically improved results.

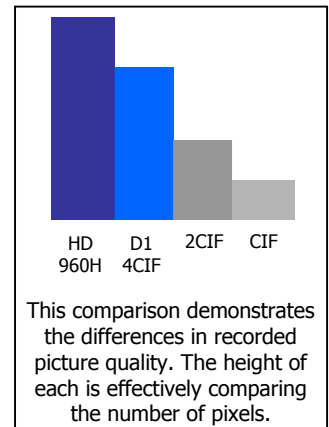
For a new installation or a system upgrade, systems incorporating HD960H offer cost effective HD quality recordings.

IMAGE QUALITY

The image quality of CCTV recordings has traditionally lagged behind the quality of the live images. The introduction of Digital Recorders saw the gap closed dramatically but new camera developments with a much higher resolution simply kept ahead and opened up a gap again.

The latest HD960H recording technology matches the images from the recently developed 700TVL analogue cameras to produce HD 960H recorded images. These images offer up to 25% higher image quality than D1 recordings which previously provided the best analogue recordings available. Many recorders in use cannot record as high as D1 or are set lower so the difference in image quality could be even greater. When compared to CIF HD960H is over 500% better.

This HD960H image quality coupled with an HDMI Monitor provides superior pictures and also allows useable digital zoom of recorded images.



PRACTICAL CONSIDERATIONS WHEN UPGRADING EXISTING SYSTEMS.

Because the systems use the same analogue platform as a conventional composite video system, installation is the same. Accordingly, upgrading an existing system is quite simple. The existing cabling between the cameras and the recorder can be used, providing of course that it is in good condition.

An existing system can be fully updated to HD960H by replacing the DVR, Monitor and all of the cameras (700TVL cameras already in use would not need replacing). Alternatively, The DVR and Monitor could be replaced together with selected cameras which are considered to be the most critical. The remaining existing cameras would continue to function with improved results and could be up-dated to the higher resolution as and when required.

- 1/ Recorded Image Quality the same as Live Images**
- 2/ Can use Existing RG59 Coax Cable between cameras and recorder**
- 3/ Backwards compatible, allows replacement of cameras in stages**
- 4/ Standard analogue format ensures compatibility between manufacturers**



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