

Education Easton and Otley College



· Customer : Easton and Otley College
 · Location : UK
 · Vertical : Education

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“The camera domes have been located throughout the College in order to ensure we deter and detect any anti-social behavior that has the potential to disrupt the excellent educational programs that the College provides for our students”

- John Negu, Authorized user, Easton and Otley College

Challenge

Smarter Security Solutions Ltd was brought in to install new dome cameras and DVRs, all of which are manufactured by Hanwha.

Paul Chater of Smarter Security Solutions Ltd said: “We have successfully installed Hanwha video surveillance equipment at many other sites and we were therefore able to confidently recommend a single source solution to Easton and Otley College.”

Solution

Ten of the Hanwha domes are SCP-2270H which have a 27x zoom capability allowing John Negus and other authorized users to observe close up activity of any suspicious activity, whilst five others are Hanwha SCV-2081 vandal resistant dome cameras.

Both models are designed to provide a cost effective video surveillance solution for environments such as schools and colleges. They are equipped to capture high resolution 600TV lines color images and incorporate advance technology, much of which is unique to Hanwha, such as Super Noise Reduction (SSNRIII) and Hanwha Super Dynamic Range (SSDR), which is a progression of backlight compensation that automatically enhances detail in dark areas across the entire scene to reveal objects hidden in shadow.

All of the images from the new camera domes are recorded 24/7 onto one of three Hanwha SRD 1650DC 16 channel digital video recorders which capitalize on Hanwha’s high level H.264 compression to ensure superb picture quality, whilst minimizing hard drive space and bandwidth requirements. They also feature Virtual Progressive Scan (VPS) which eliminates the problem of blurred edges on moving objects to provide picture-perfect still frames. The dome cameras and DVRs are controlled via a Hanwha SPC-6000 keyboard which is located in the College’s control room utilizing Hanwha license free NET-i Viewer software.

Result

“The camera domes have been located throughout the College in order to ensure we deter and detect any anti-social behavior that has the potential to disrupt the excellent educational programs that the College provides for our students,” said John Negus. “There have been some incidents which we have been able to act on as a result of the camera domes’ ability to deliver high quality images. In particular, we have been able to stamp out dangerous driving in our car parking area as students are now very much aware that we can catch them on camera.”.