

Application in Education



**MidKent College
Medway Campus
Gillingham, Kent. UK.**

<http://www.midkent.ac.uk>

WolfVision EYE-10 visual cameras are playing an important part in the training of the next generation of hairdressers. Installed by FP Innovations at the Medway Campus of MidKent College in Gillingham, an EYE-10 is fitted in the false ceilings of the College's six hair and beauty training salons.

Located above a demonstration workstation the camera projects images from the station onto a screen at the front of the salon. As Teresa Daly, Hair Design Lecturer at the College explains: "All our students can now see close-ups of the detail involved in hairdressing techniques such as cutting, texturing, sectioning and colouring. Previously, they had to crowd around the workstation and with up to 17 students in each session, many were not able to get a clear view of the demonstration.



Live images are captured using WolfVision's EYE-10.

“With the cameras installed, their interest and input into the sessions has increased while the more confident can display their skills to show their fellow students what can be achieved. There is no doubt that the systems have improved the quality of the training our students receive and their skills,” Teresa Daly adds.

WolfVision Eye-10s are also installed in other teaching areas in MidKent College including one in the carpentry workshop. They are part of the overall audio-visual installation undertaken there by FP Innovations. “As the College was a new-build situation we were able to fulfil their objective to use the most suitable equipment to provide their students with the best possible education and training experience,” says Graham Pantony, Director of FP Innovations.



WolfVision EYE-10 Live Image Camera

The EYE-10s are controlled by a 4-button AMX controller in each room for freezing the image for discussion and explanation by the lecturers. Each room also has a six-button AMX room controller for operating the projectors and other inputs to eliminate the need for remote controls. FP Innovations have also supplied a number of freestanding screens for moving between rooms as necessary.

“We first showed the EYE-10 to the College at an exhibition there,” explains Graham Pantony. “Our demonstrations there and a subsequent trial proved the benefits of the cameras especially as their courses incorporate a considerable amount of visual content and representation.”

As a result FP Innovations designed, installed and commissioned a wide range of systems to provide an integrated AV solution across 125 teaching and training rooms. This has involved a wide variety of systems including interactive whiteboards, speakers; widescreen projectors along with widescreens with a ratio of 16:10 ensure the installation is future-proof. The projectors are used for PowerPoint presentation, which, combined with the practical demonstration from the EYE-10s, allow lecturers to mix theory with practice.



Display of visual content during classes is greatly improved using a WolfVision EYE-10 Live Image Camera.