

## VERTICAL MARKET

Food Processing (Egg Industry)

## TECHNOLOGY

IP CCTV

## PRODUCTS

IPC-EBW81230 (12MP Panoramic Internal Fisheye Camera)

IPC-HFW4631E (External Panoramic Dome Camera)

NVR5832 (128-channel, Ultra 4K Network Video Recorder)

## INSTALLER

Champion Security Installations



## CLIENT

Bumble Hole Foods Ltd



## STATE OF THE ART SECURITY SYSTEM INSTALLED AT UK'S PREMIER EGG PROCESSING SITE

A large-scale project to upgrade all existing internal and external CCTV cameras and install a new operating system has been a great success for Champion Security Installations and their client Bumble Hole Foods.



Bumble Hole Foods is the UK's premier egg processing company. Located in the Worcestershire countryside, their operating plant runs on cutting edge technology, allowing them to process up to 5 million eggs per week. Their products range from whole egg, whites, yolks and blended egg through to hard boiled eggs and mayonnaise. Servicing clients across the UK, including Marks & Spencer, they are BRC grade AA and Soil Association approved.

Bumble Hole had existing CCTV cameras installed across their site, but when these started to develop faults they recognised that it was time for an upgrade. "The previous imagery was grainy and low definition, and could only be accessed whilst on-site," said Stuart Bird, Production Manager. "We were conscious that it would be of limited assistance to us or the police if we ever experienced a security breach."

So they called in Bromsgrove based security experts, Champion Security Installations, who quickly set to work determining the requirements of the organisation. Across a 2 phase project, 28 external cameras were installed plus 40 internal, and a new network backbone.



Operating within the closely regulated food industry means that Bumble Hole have to be meticulous in their quality control, with a full audit control and transparency of process.

Health and safety across the site is also critical. Mark Smith, Head of Technical, explains how he worked with Champion to identify "critical control points in the process" where it would be most desirable to locate cameras. The use of 'fish eye' cameras enables one camera to cover wide areas with a panoramic view and zoom facility, providing real time close ups of high risk areas. Providing this level of high definition detail adds to the transparency of process, which is often demanded by premium clients.



Remote access was also a key feature. Staff can now log in to the system securely whilst off-site to view any of the cameras - something that came in handy recently when their Dutch machine manufacturers were able to diagnose a fault remotely, saving both parties time and money.

**Dorian Dentith, Managing Director of Champion Installations Ltd** said "We have enjoyed working with our client to design a system that meets the very demanding requirements of the food processing industry and provide them with cutting edge technology. Through close collaboration we have managed to increase not just security, but also efficiency and effectiveness."

**Commercial Director and Owner of Bumble Hole Foods, Andrew Hewston** added "We have been thoroughly impressed with the knowledge and professionalism Champion have demonstrated. We now have a state of the art security system that is appropriate for our high-tech operation. The quality of the imagery is amazing and the system is easy to use. This new system will help ensure we maintain our high levels of quality control and will also help reduce waste, giving us environmental benefits as well. We would recommend Champion Installations Ltd without hesitation - in fact I would even go as far to say they are a 'cracking' supplier!"



### Champion Security Installations Ltd

Unit 29, Bromsgrove Enterprise Park, Bromsgrove, Worcestershire, B60 3ET

[www.championcctv.co.uk](http://www.championcctv.co.uk)

Tel: 0845 299 6855

Email: [info@championcctv.co.uk](mailto:info@championcctv.co.uk)

