

## **Product Description**

Visualint Intelligent Surveillance

Visualint is the only intelligent camera manufactured to integrate directly with the industry's leading automation controllers. Events detected by the camera are sent directly to the control system or monitoring station to initiate a scene or event. Every camera in the Visualint range prevents potential incidents before they occur.

## **Widescreen & High Definition**

With a premium 2.3Mp 16:9 CMOS sensor, unlike many of our competitors, Visualint cameras utilize a true 16:9 sensor delivering true HD images up to 1920x1080 at a full 30FP. Visualint cameras are true 16:9 widescreen providing a wider view of the action. Resolutions as low as 176x144 @ 30fps are also supported.

## **Control System Integration**

Visualint systems integrate with the leading control and automation systems; we don't just stream video, we truly make a controlled home a smart home with our range of intelligent options. Imagine a camera that generates event based on activity in the scene. For example, the camera can ignore someone walking past the home but alerts the homeowner if someone loiters in predefined zone.

## **Two-Way Control**

Visualint cameras can receive commands from third party control systems or from Visualint control, our surveillance system controller. Automatically turn cameras (pictures) on or off when the alarm is disarmed, when any input is triggered from an external keypad, proximity reader or when any mode is selected. For instance, when the spa is turned on, the camera can be turned off. No other camera offers this level of control.

## **Multiple Video and Snap Shot Streams**

The Visualint range provides multiple video streams allowing different applications to receive the video in the optimum resolution and frame rate.

## **Power-over Ethernet (PoE)**

The IP network connection provides everything needed to operate the camera from power to video/audio and intelligent event notification. The camera can be up to 1000ft away from a Visualint network switch.

## **Enclosure**

Quality inside and out, Visualint cameras include an aluminum housing making them the ideal choice. All external cameras are IP66 rated. We offer a range of mount and bracket options including flush mount brackets as aesthetics are important.

## **Remote Video Monitoring**

The Visualint range is the ideal choice for remote video monitoring when our advanced intelligent license are applied. Visualint cameras produce 97% less false activations that detector activated video surveillance. If you don't sell remote video monitoring, learn more about the advantages.

### **Two-Way Audio**

Many cameras in the Visualint range include two-way audio (requires external speaker and microphone). It is often important to have two-way communication or audio recording (subject to state laws).

### **Visualint Domain**

We provide you with an easy-to-remember domain so you don't need to remember an IP address. It's easy to set up and it never changes.

### **Email Notifications**

As with many IP Cameras, each Visualint camera has the ability to send you an Email when it detects a person in a defined area. Unlike our competitors, Visualint camera will only send genuine alerts as our Video Intelligence embedded into each Visualint cameras produce 97% less false alerts than cameras with standard Video Motion Detection.

### **Auto Focus**

Save hours on focusing, Visualint cameras include once Click Auto Focus and automatic day night focusing as standard. Visualint cameras products the perfect picture.

### **Optional MicroSD Card**

As with many IP Cameras, each Visualint camera has the ability to record to an onboard SD Card. Each Visualint camera can be configured to only store events (when a person or vehicle, etc. is detected) significantly increasing the storage period.

### **Adjustable Shutter Speed**

The ability to adjust the cameras shutter speed when used with a good quality lens improves the all-round performance of the camera from reading license plates to improved low-light performance.

### **Backlight Compensation and Wide Dynamic Range**

Wide Dynamic Range and Backlight Compensation provide more vivid images with even levels of light and color balance allowing you to see foreground and background images clearly.

### **Digital Noise Reduction**

The digital signal processor (DSP) monitors the video images and removes noise caused in low-light conditions.