

360 Vision Technology Invictus PTZ camera with green technology



The Invictus PTZ camera from UK CCTV manufacturer 360 Vision Technology, is an ultra-low-light, high-performance, HD ruggedised PTZ camera range that features green environmental credentials, to provide a high-quality video surveillance solution

With its own Elexon Charge Code, the unrivalled green credentials of the Invictus / TX camera cannot only save CCTV system owners substantial energy costs but also reduce the environmental impact of operating the camera

Bridging the divide between analogue and IP systems, and with attractive pricing, the Invictus camera delivers a highly competitive all-in-one PTZ camera package. Enhancing 24-hour operation, Invictus is available with both IR and White-light high-intensity LED illuminators, with an industry-leading zoom illumination.

As an option to the standard Invictus camera, a 'TX' version offers installers high-end wireless video transmission, enabling the camera to operate with no fixed video transmission infrastructure, saving money on installation time and cost of ownership. Invictus TX has been designed to suit low bandwidth or unreliable network conditions, such as satellite or cellular networks.

Particularly suited to rapid, temporary or permanent deployment applications, 360 Vision's TX technology delivers video & PTZ control from just 6 Kbps and Full 1080p HD edge recording /

remote retrieval on demand. The Invictus TX camera's live video can be transmitted over any network, including mobile GPRS, 3G/4G, Wireless 802.n, microwave links, satellite and broadband, with minimal latency and high quality.

Providing a major benefit to public sector bodies, the low power consumption Invictus and Invictus TX camera models have their own Elexon Charge Code, that yields substantially lower energy bills for organisations operating Public Space Surveillance (PSS) systems.

Public sector bodies are charged for their Unmetered Supply (UMS) outdoor powered devices via a Balancing and Settlement Code (BSC). Elexon manages the BSC, and makes sure that electricity suppliers are paid, and customers are billed, according to the specific Charge Codes relating to a products' power consumption. For CCTV systems, the generic Elexon Charge Code accredited to surveillance cameras is 100 Watts power draw, meaning that electricity consumption is billed at 100W per camera deployed.

However, using 360 Vision's Invictus and TX model cameras, organisations operating CCTV systems can achieve power consumption savings of 70%. Furthermore, these cost savings are achieved whilst also utilising integrated LED white light or IR illuminators. This is a significantly lower power draw versus peer PTZ cameras with generic Charge Codes.

With its own Elexon Charge Code, the unrivalled green credentials of the Invictus / TX camera cannot only save CCTV system owners substantial energy costs but also reduce the environmental impact of operating the camera. On a 100-camera system, surveillance system owners could save more than £18,500.00 in energy costs and in turn, reduce their carbon footprint by 37 tonnes over a 5-year period, compared to the closest equivalent camera models on the market.



For further information on the Invictus and TX model cameras, and range of rugged HD, radar and thermal PTZ imaging cameras, customers can contact 360 Vision Technology on +44 (0)1928 570000, email: info@360visiontechnology.com, or visit their website at www.360visiontechnology.com

