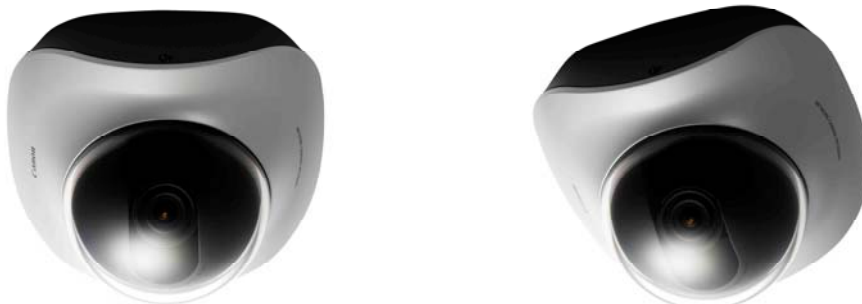


## Press release

**EMBARGO: 9 February 2009**

# Canon strengthens surveillance portfolio with addition of VB-C500D network camera



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**United Kingdom / Republic of Ireland, 9 February, 2009:** Canon today announced the launch of the compact, mini-dome network **VB-C500D** surveillance camera, specifically designed for indoor environments with high-end security and monitoring requirements.

Based on the popular VB-C60, the flexible VB-C500D has been designed to meet current trends within the surveillance market by being as discreet and unobtrusive as possible. Housed in an ultra compact 3.7 inch (dome diameter) mini-dome the VB-C500D features a 2.4x (digital 4x) optical zoom with 82° wide-angle vari-focal lens making it ideal for monitoring wider spaces such as shopping malls, public stations or offices, as well as tighter spaces such as ATM's or retail stores. Its discreet 3.7-inch size allows for close monitoring without drawing people's attention and consequently is ideal in environments where interior design is more emphasized.

The VB-C500D contains high quality image processes such as the proprietary DIGIC NET, which distributes high quality JPEG/MPEG-4 images simultaneously, and uniquely is capable of capturing colour video at 0.3 lux (1/30 sec.) whilst maintaining low noise and high colour reproduction. When monitoring at night or in low light conditions, the VB-C500D, which includes improved digital sensitivity due to Canon's high imaging quality, switches automatically to Automatic Digital Night

Mode which changes from colour video monitoring to monochrome. Canon's proprietary in-camera Smart Shade Control (SSC) technology also adjusts darker areas whilst maintaining the brightness ensuring the background image remains clear.

VB-C500D also provides improved intelligent functions, such as Image Upload and Audio Play Triggered by Motion Detection as well as Two-Way Audio (Full Duplex) ensuring security staff can capture audio or broadcast messages. There is also no need for additional installation work once the camera is connected to a PoE HUB making it very easy and cost efficient to install. Designed primarily for security monitoring purposes, the VB-C500D is ideally suited to video surveillance applications in retail, commercial, public transport, manufacturing and industrial markets.

**Availability:**

The VB-C500D will be available from May 2009.

**Key features include:**

- Wide-Angle Vari-focal Lens
- DIGIC NET provides Simultaneous Distribution of JPEG and MPEG-4
- CCD Pixel Defect Correction for High Image Quality even after Long-Term Use
- Automatic Digital Night Mode for Monitoring in Low Light Conditions
- Smart Shade Control (SSC): Smart Shade Control adjusts darker areas with maintaining the brightness of the brighter areas
- PoE: allows the use of a single LAN cable connected to a PoE HUB to both power the camera and transfer video and audio data
- Compact and Adaptable to Wide Variety of Environments
- High Quality Image of Moving Subjects through progressive scan
- Image Upload and Audio Play Triggered by Motion Detection Function: a motion detection event or an external device input event as a trigger, VB-C500D uploads images buffered in the camera
- VB-C500D can transmit and receive audio (full duplex)

- Small-Scale Video Monitoring System with Simplified Recording Software: VB-C500D comes with “VK-Lite”, a simplified version of optional software “Network Video Recorder
- VB-C500D is equipped with a built-in VB-C500 Viewer, so you do not need to install any viewer application

– Ends –

### Editors only

For Canon product images please visit [www.canon.co.uk/press\\_centre](http://www.canon.co.uk/press_centre)

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#### **About Canon (UK) Limited**

Canon is a world-leading innovator and provider of imaging and information technology solutions for the home and office environments.

Canon has a global philosophy of *Kyosei* - living and working together for the common good, which clearly demonstrates commitment to customers, staff and the environment shared by all.

Canon (UK) Ltd is the UK marketing and sales operation for the global company based in Tokyo, Japan. In the UK Canon employs around 1,800 people in various locations including Ireland.

The main business focus for Canon (UK) Ltd is in two clearly defined market segments: **Business Solutions** covering both the office and professional printing environments (including: multifunctional printers, IT consultation, photocopiers, printers, large format printers, fax machines, document management hardware & software) and **Consumer Imaging** (input solutions: film and digital SLR cameras, digital still compact cameras, camcorders, binoculars, calculators and scanners; and output solutions: Inkjet and laser printers, faxes, desktop all-in-ones and multimedia projectors). **Broadcast Division** is an extension of our product portfolio covering the supply and servicing of professional lenses and their accessories to the Television Broadcasting environment.