

The Latest Breakthrough in Surveillance Technology

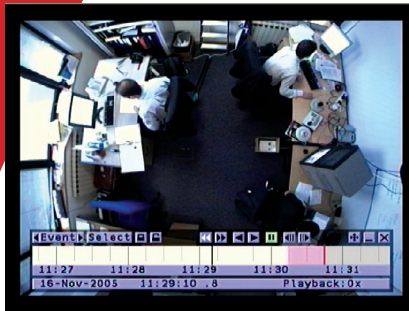


iview360™

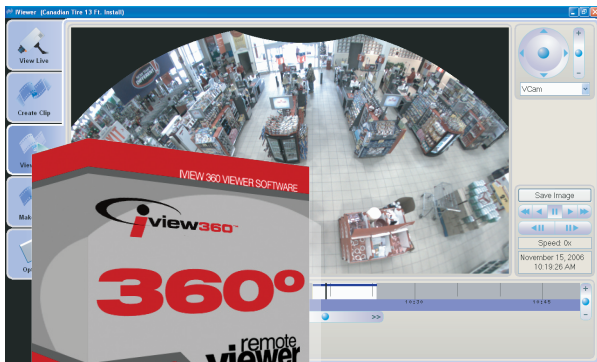
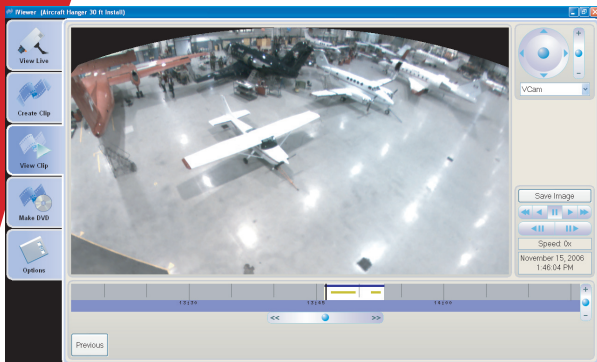
DVR WITH REMOTE SOFTWARE **360° Panoramic Surveillance System**

Retrospective
PAN, TILT, & ZOOM

Records 360°
Field of View
100% of the time



360° Remote Viewing Software



Full 360° Playback

The **IVIEW360™ DVR** and Panoramic Camera revolutionizes security surveillance by introducing 360° scene investigation, after the fact. Go back in time and review an event over and over again just as though you were there at the time and at the controls of the camera. Objects, text, faces, etc. that are unclear can be enlarged up to 4x to reveal their original details. The **IVIEW360™ DVR** records a 3 mega-pixel high resolution image of the entire 360° field of view, every second of every day.

RETROSPECTIVE PAN, TILT, ZOOM

1. Go back in time and PTZ the camera to look somewhere else
2. Go back in time and zoom in 4x without loss of detail
3. Play forwards, backwards, fast forward, fast reverse and single step during playback
4. 5-6 days recording; 35-40 days with intelligent 24/7 recording
5. Playback via **IVIEW360™ DVR** or remotely over TCP/IP
6. The **IVIEW360™ DVR** is situated locally up to 3 metres / 10 feet from the **IVIEW360™ Camera**

360° Remote Viewing

The **IVIEW360™ Remote Viewer** is a very easy to use Windows™ PC application for remote live viewing, playback analysis and archiving the 3 mega-pixel 360° high resolution video.

1. Investigate any event off-line and off-site as though having the full control of the camera at the time of the event
2. Requires a single Ethernet connection to the **IVIEW360™ DVR**
3. Includes the ability to save high resolution 360° clips to a self contained DVD
4. Remote viewing and clip download do not interrupt live nor the recording mode of the **IVIEW360™ DVR**
5. Investigating an event has never been so quick and easy

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DVR Technical Specifications 360° Panoramic Surveillance System

Easy Setup & Operation

Model No.

- IVIEW-360-DVR1

Resolution

- 3 Megapixel

Storage Capacity

- 400GB Recording capacity with intelligent video archiving capabilities

Continuous Recording

- Yes

Event Based Recording

- Yes

Scheduled Recording

- Yes

Simultaneous Recording & Playback (duplex)

- Yes

Auto Record on Power Up

- Yes

Recording Speeds

- 1, 2 or 4 FPS

Recording Failure Detection

- Yes - on screen and / or via alarm output

Recording Tamper Detection

- Yes - 384 bit has proprietary authentication signature

Record Pre / Post Alarm

- Yes - Up to 30 seconds

Video Compression

- Proprietary

Video Format

- PAL or NTSC (via camera)

Mono / Color

- Color and B & W Night Mode (via camera)

RS485

- Pelco-D, Vista PowerDome; auto-sensing (via camera)

Alarm Inputs

- 4 N/O or N/C (via camera)

Alarm Outputs

- 1 N/O or N/C (via camera)

Software Upgrade

- Upgrade enabled via LAN (10/100BaseT)

Time Date Generator

- Yes-including NTP time support; synchronized with camera

Weight

- 3.5 kg, 7lb 12 oz

Size

- L x H x W: 261 x 147 x 156mm; 10.28" x 5.79" x 6.14"

Operating Temperature Range

- 5 to 35°C, 41 to 95° F
- 5 to 40°C, 41 to 122° F with forced air flow (e.g. external fan)

Storage Temperature Range

- -10°C to 60°C, 14°F to 140°F

Mounting

- Upright; within 3 metres / 10ft of the camera

Camera Input

- 1 360° camera per recorder

Approvals

- EMC, FCC CLASS A, CE

