

A COMPLETE VIDEO SOLUTION

INTRODUCTION TO INTEVO

INTEVO provides small and medium sized businesses with an ideal platform to grow their security system to meet their organisation's needs over time. Access control, IP video and Intrusion are combined in to a single appliance designed to simplify and streamline even the most complex security procedures. The ability to integrate with intrusion panels, monitor access control and connect these events with video information, makes INTEVO a must have for any new or existing security system.



VIDEO INTEGRATION

In a corporate, commercial and retail environment, while video cameras are certainly pointed towards perimeter or external coverage, a shared concern of many companies is internal, or employee, security. Therefore a surveillance system needs to be covert enough to detect and detract all types of loss prevention as well as enhance the image of a business by making customers and staff alike feel safe. Since many corporate, commercial and retail applications involve more than one location, it is also important for a surveillance solution to be scalable and have powerful remote functionality.

The INTEVO from Kantech is the solution to all these challenges. The INTEVO security management system software is an IP camera server and can use today's IP (Internet Protocol) network cameras that reside and send video, on common computer networks.

CAMERAS

To guarantee clear and accurate pictures on a monitor, it is vital to use a camera capable of feeding clear and accurate pictures into the INTEVO system. With IP cameras, a higher level of detail in an image is visible thus granting the potential to solve more crimes. American Dynamics' Illustra line of IP cameras do exactly that, providing the best quality images each and every time. The INTEVO's flawless compatibility with these IP cameras provides greater installation efficiency and offers the flexibility to grow and adapt a security system.

In addition to its compatibility with American Dynamics cameras', INTEVO IP Video supports IP cameras from other leading brands, including: Axis, Arecont Vision, D-Link, Vivotek

(Full camera compatibility list available on request, contact your account manager for further details)







SPECIFICATION...

DIMENSIONS

5.4H x 30W x 29cmD (2.5 x 11.8 x 11.4in) 3.7kg (8.2lb)

ENVIRONMENTAL

Operating Temperature 0° to 60°C (32° to 140°F); indoor use only Humidity Maximum 93% relative humidity non-condensing

ELECTRICAL

Input 100-240 VAC, 50-50 Hz, 2.0 A
Output 12 VDC, 80 W maximum

Power Consumption 60 W

GENERAL FEATURES

Processor
Memory
Video Card
Hard Drive 1
Hard Drive 2

Intel Core i3-2330E Processor
4GB, Non-ECC, 800MHz DDR3 SODIMM
Integrated Intel GMA HD Graphics
32GB SSD Boot Drive
3TB 3.5in Audio-Video SATA (3 GB/s)

Drive (24/7 DVR Grade)

Operating System Windows Embedded Standard 7
Network Dual gigabit Ethernet 10/100/1000 Base-T, RJ45
USB 6 USB 2.0 connectivity ports, two front/four rear

Serial Port 1 RS-232 serial por

eSATA Dual eSATA storage expansion port

Display Dual high definition display outputs (VGA, DVI and HDMI)

Video Streaming Throughput 128 Mbps (Input 50 Mbps) Fans Temperature controlled

Software EntraPass Corporate Edition and American Dynamics HDVR (IP cameras only)
Monitoring Watchdog timer, CPU voltage monitoring, CPU temperature monitoring,

Smart Fan control, System power management

Warranty 3-year warranty

Mobile Device Compatibility iPhone, iPod Touch, iPad and Android (phone and tablet) Resolution CIF\2CIF\4CIF\1MP\720P\2MP\1080P\3MP\5MP\10MP

Compression (Recording) H.264, MPEG-4, MJPEG

MODEL NUMBER DESCRIPTION

NTEVO-ADV-3T-EU Kantech INTEVO Integrated Security Platform with single IP camera license included

ADCI610-D011 Illustra 610 Indoor HD 1080p minidome, TDN, WDR, 3-9mm varifocal, auto focus,

IR Illuminator, PoE, 12/24V, white, clear bubble

ADCI600-D011 Illustra 600 Indoor HD 720p minidome, TDN, WDR, 3-9mm varifocal, auto focus,

IR Illuminator, PoE, 12/24V, white, clear bubble

ADCI400-D212 Illustra 400 Indoor D2(896x720) minidome, 2.5-6mm Standard Lens.IR Illuminator,

PoE or 12V DC/24v, White Body, Clear bubble

For more information:

Call: +44 (0)20 8750 5660 Visit: www.intevosecurity.com

