




Distribution & Transmission

For orders Call: 0860 22 55 23

ADI Part number	Vendor	Description
DISTRIBUTION AND TRANSMISSION		
VIDEO AMPLIFIER PRODUCTS		
C0281	SHD1001	Video Line Amplifier 0-13dB gain, Din rail mount, 12 Vdc
C0282	SHD1003	Video Distribution Amplifier 1 in 3 out, Din rail mount, 12 Vdc
C0283	VW-4902	Video Distribution Amplifier 16 by 1 in 2 out, 19" rack mount, 220Vac
TWISTED PAIR TRANSMISSION		
SINGLE CHANNEL PASSIVE TRANSCEIVER		
C0747	5M-500009	Muxlab VideoEase Single Channel Video Passive Tx/Rx, Female BNC In, Screw Terminal Out, 300meters
C0750	5M-500023	Muxlab VideoEase Single Channel Video Passive Tx/Rx, Female BNC In on Mini Coax, Screw Terminal Out, 300meters
C0751	5M-500024	Muxlab VideoEase Single Channel Video Passive Tx/Rx and Power, Female BNC & Power Connectors to RJ45, 300meters
  		
C0749	5M-500022	Muxlab VideoEase Single Channel Video Passive Tx/Rx, PTZ and Power, Female BNC & Power and Data Connectors to RJ45, 300meters
C1632	NV-208A-M	NVT Single Channel Video transmitter/receiver, 225m (Passive Receiver) 1000m (Active Receiver), Fits to any camera
C1631	NV-214A-M	NVT Single Channel Video transmitter/receiver, 225m (Passive Receiver) 1000m (Active Receiver), Fits to any camera with 9" Mini Coax
SINGLE CHANNEL ACTIVE TRANSMITTER		
C0761	NV-653T	NVT Single Channel Video Active UTP, Female BNC, Tx, 1600meters, 24Vac/Vdc

Muxlab 500009

Muxlab 500023

Muxlab 500022

C0749	5M-500022	Muxlab VideoEase Single Channel Video Passive Tx/Rx, PTZ and Power, Female BNC & Power and Data Connectors to RJ45, 300meters
C1632	NV-208A-M	NVT Single Channel Video transmitter/receiver, 225m (Passive Receiver) 1000m (Active Receiver), Fits to any camera
C1631	NV-214A-M	NVT Single Channel Video transmitter/receiver, 225m (Passive Receiver) 1000m (Active Receiver), Fits to any camera with 9" Mini Coax

SINGLE CHANNEL ACTIVE TRANSMITTER

C0761	NV-653T	NVT Single Channel Video Active UTP, Female BNC, Tx, 1600meters, 24Vac/Vdc
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25 COAX CABLES

25 UTP PAIRS

Thanks to NVT technology, this is just one of the differences you'll see.

If you're still using coax cables for your CCTV installations, then here's a real eye opener: with the advanced technology of NVT products, it's easy to achieve high quality, real-time video transmission through inexpensive unshielded twisted pair cabling (UTP).

In fact, with a price and performance that beats coax and offers a truly effective, extremely low-cost alternative to fibre, the results have to be seen to be believed.

All active NVT solutions feature:

- Unsurpassed interference rejection.
- NVT video signals can reside in the same wire bundle with other video, telemetry, telecom, datacom and low voltage power.
- Distance equalisation for distances up to 1 mile (1.6km).
- 'Ground loop' isolation that prevents visual distortions.
- Lightning protection against damaging voltage spikes.

Because NVT products use UTP cable, which is colour-coded, more manageable and physically smaller, other benefits include:

- Easy and simple installation that significantly reduces labour costs, especially on medium to larger camera installations.
- Additional savings achieved by the lower cost of UTP cable versus coax and fibre.
- Easier to transport to site, install and terminate.

With a comprehensive range of single and multi-channel UTP video transceivers, NVT products can bring all these benefits to virtually every CCTV application. To see the difference for yourself, contact NVT now.

nvt.com



ADI Part number	Vendor	Description
SINGLE CHANNEL ACTIVE RECEIVER		
C0760	NV-652R	NVT Single Channel Video Active UTP, Female BNC, Rx, 1600meters with NV-653T, 24Vac/Vdc
C0748	5M-500015	Muxlab VideoEase Single Channel Longreach Video UTP, BNC to Screw Terminal Rx, 1500m, 24Vac/Vdc
FOUR AND EIGHT CHANNEL PASSIVE TRANSCEIVER		
C0752	5M-500037	Muxlab VideoEase Four Channel Video Passive Tx/Rx, Female BNC In, RJ45 Out, 300meters
C1817	NV-413A	NVT Four Channel Video Passive Tx/Rx Hub, 225m/1000m Passive/Active
C0762	NV-813A	NVT Eight Channel Video Passive Tx/Rx Hub, 250m/1000m Passive/Active
SIXTEEN CHANNEL PASSIVE TRANSCEIVER		
C0754	5M-500130	Muxlab VideoEase Sixteen Channel Video Passive Tx/Rx Hub, 250m/1200m Passive/Active, Video, PTZ and Power,
C0755	NV-1613A	NVT Sixteen Channel Video Passive Tx/Rx Hub, 250m/1000m Passive/Active
ACTIVE RECEIVER HUBS		
C0759	NV-452R	NVT Four Channel Video Active Rx Hub, Female BNC, 1600m, 24Vac/Vdc
C1629	NV-862R	NVT Eight Channel Video Active Receiver Hub, built in distribution amp (2 outputs per camera), 1000m with NV214AM, 1600m with NV653T, Screw Terminal Inputs
C0753	5M-500123	Muxlab VideoEase Sixteen Channel Video Active Tx/Rx Hub, 250m/1200m Passive/Active, Video.
C1628	NV-1662R	NVT Sixteen Channel Video Active Receiver Hub, built in distribution amp (2 outputs per camera), 1000m with NV214AM, 1600m with NV653T, Screw Terminal Inputs
FIBER OPTIC TRANSMISSION		
VIDEO ONLY - SINGLE CHANNEL TRANSMITTERS MULTIMODE		
C0327	AZ-MTM-1	American Fibertek Mini Video Tx, MM
C0328	AZ-	American Fibertek Video Tx, MM
C0315	VT1101M	IFS Mini Video Tx, MM



VIDEOEASE

CCTV via Twisted Pair... with Auto-Image Adjustment

Passive CCTV Balun for short distance...
LongReach™ with Auto-Image Adjustment for
extended distance

Passive
CCTV Balun



LongReach™
Active Receiver Balun

877-689-5228 / 514-905-0588

videoease@muxlab.com

www.muxlab.com

MuxLab

ADI Part number	Vendor	Description
VIDEO ONLY - SINGLE CHANNEL RECEIVERS MULTIMODE		
C0324	AZ-MRM-100	American Fibertek Video Rx, MM
C0306	VR1000	IFS Video Rx Manual Gain, MM
VIDEO ONLY - DUAL CHANNEL TRANSMITTERS MULTIMODE		
C0313	VT1001	IFS Dual Video Tx, MM
C0314	VT1001-R3	IFS Dual Video Tx, MM, RM
VIDEO ONLY - DUAL CHANNEL RECEIVERS MULTIMODE		
C0307	VR1001	IFS Dual Video Rx Manual Gain, MM
C0308	VR1001-R3	IFS Dual Video Rx Manual Gain, MM, RM
VIDEO ONLY - THREE CHANNEL TRANSMITTERS MULTIMODE		
C0337	AZ-RTM-30	American Fibertek 3 Channel Video Tx, MM, RM
VIDEO ONLY - THREE CHANNEL RECEIVERS MULTIMODE		
C0333	AZ-RRM-30	American Fibertek 3 Channel Video Rx, MM, RM
VIDEO ONLY - FOUR CHANNEL TRANSMITTERS MULTIMODE		
C0326	AZ-MT-404C	American Fibertek 4 Channel Video Tx, 1 Fiber, MM, 2,5km
C0334	AZ-RT-404C	American Fibertek 4 Channel Video Tx, 1 Fiber, MM, Rack Mount, 2,5km
C0318	VT7420	IFS 4 Channel Digital Video Tx, MM, Laser, 1 Fiber
C0319	VT7420-R3	IFS 4 Channel Digital Video Tx, MM, Laser, 1 Fiber, RM
VIDEO ONLY - FOUR CHANNEL RECEIVERS MULTIMODE		
C0323	AZ-MR-404C	American Fibertek 4 Channel Video Rx, 1 Fiber, MM, 2,5km
C0330	AZ-RR-404C	American Fibertek 4 Channel Video Rx, 1 Fiber, MM, Rack Mount, 2,5km
C0311	VR7420	IFS 4 Channel Digital Video Rx, MM, Laser, 1 Fiber
C0312	VR7420-R3	IFS 4 Channel Digital Video Rx, MM, Laser, 1 Fiber, RM

Fiber Optic Communication for VIDEO-VOICE-DATA featuring AFI *Selecta-Link* products

Video Products

American Fibertek offers a complete line of Single Channel and Multi-channel video only and video/data products for singlemode and multimode applications. All products have full color real time video transmission and are compatible with NTSC, PAL, and CCIR Standards. All products also offer diagnostic indicators for Video, Power, and Optical presence. Video/data units are compatible with all major camera control manufacturers for PTZ & keyboard applications. Links are available for distances up to 25 Km (15+ Miles).

M100/M300/M300S Series **Single Channel, Low Cost, FM Video Transmission System**

- Smallest Profile Available Anywhere
- Compatible With M30/M33/M33S Transmitters And Receivers



M100/M300/M300S Series



404C/440C/440C-SL Series

404C/440C/440C-SL Series **Single Fiber Four Channel Video System**

- Compatible With 500 Series Audio/Data Modulators And Demodulators

880C/880C-SL Series **Single Fiber Eight Channel Video System**

- Equipment Has Modular Or Rackmount Selectable Mounting Brackets
- Compatible With 500 Series Audio/Data Modulators And Demodulators
- Universal Power Input (85-264 VAC)

M30/M33/M33S Series **Single Channel, 3 Ports Per Card Rackmount FM Video Transmission Systems**

- Compatible With M100/M300/M300S Transmitters And Receivers
- "High Density"—42 Video Ports Per Rack
- Least Expensive Video Link Available



M30/M33/M33S Series



880C/880C-SL Series

8000C/8000C-SL Series **Single Fiber Eight Channel Video System With Bi-Directional Data**

- Equipment Has Modular Or Rackmount Selectable Mounting Brackets
- Universal Power Input (85-264 VAC)
- Compatible With 500 Series Audio/Data Modulators And Demodulators

M1000 Series **Single Fiber Bi-Directional Transceivers — Low Profile**

- Smallest Profile Available Anywhere
- For PTZ Camera And Keyboard Control Applications



M1000 Series



8000C/8000C-SL Series

Voice & Data Products

Selecta-Link audio products cover singlemode and multimode solutions for major intercom, emergency telephone, stereo, and balanced audio applications. Data products offer singlemode and multimode solutions for RS232, RS422, RS485, contact closure, Ethernet, and other standard data applications.

45 Series **Fiber Optic Ethernet Transceivers**

- Complete Fiber Optic To Twisted Pair Media Interface
- Jumper Selectable For Auto Negotiate, 10/100 Mbs, Full/Half Duplex
- Link / Speed and Activity Indicators For UTP And Fiber Ports
- One Fiber And Two Fiber Versions
- Singlemode And Multimode Fiber Versions
- Low Latency 10 Mbs Path
- MDI / MDIX Switch
- Complies With IEEE802.3 Distance Specifications



45 Series

86 Series **Single Fiber Bi-Directional Transceivers With POTS Circuit And Contact Closure For Touch-Tone Telephone Systems**

- For Distances Up To 10 Km (6+ Miles)
- Transmits And Receives Standard Telephone Signals On One Multimode Optical Fiber
- Uses AM/FSK Transmission
- Internal Diagnostics For Video, Power And Optical Presence
- Supports Positive Disconnect And Includes Additional Contact From Handset To Line.
- Compatible With Talk-A-Phone, Code Blue, Vandal-Proof Products, And Others



86 Series



SR-20/2

Module & Rackmount configurations are available for all American Fibertek manufactured products. All modules and racks are shipped with power supplies.

ADI Part number	Vendor	Description
VIDEO ONLY - EIGHT CHANNEL TRANSMITTERS MULTIMODE		
C1747	AZ-MRT-880C	American Fibertek 8 Channel Video Tx, 1 Fiber, MM, 5km

VIDEO ONLY - EIGHT CHANNEL RECEIVERS MULTIMODE		
C1746	AZ-MRR-880C	American Fibertek 8 Channel Video Rx, 1 Fiber, MM, 5km



MRM-1485 RRM-1485



AFI Rack

VIDEO AND DATA - SINGLE CHANNEL TRANSMITTERS MULTIMODE

C0329	AZ-MTM-1485-2F8	American Fibertek Video Tx, Bi-Di Data, RS422/485, MM, 2 Fiber
C0336	AZ-RTM-1485-2F8	American Fibertek Video Tx, Bi-Di Data, RS422/485, MM, 2 Fiber, Rack Mount
C0316	VT1500	IFS Video Tx / Data Rx, MM, 2 Fibers
C0317	VT1500-R3	IFS Video Tx / Data Rx, MM, 2 Fibers, RM

VIDEO AND DATA - SINGLE CHANNEL RECEIVER MULTIMODE

C0325	AZ-MRM-1485-2F8	American Fibertek Video Rx, Bi-Di Data, RS422/485, 2 Fiber, MM
C0332	AZ-RRM-1485-2F8	American Fibertek Video Rx, Bi-Di Data, RS422/485, 2 Fiber, MM, Rack Mount
C0309	VR1500	IFS Video Rx / Data TX MM, 2 Fibers
C0310	VR1500-R3	IFS Video Rx / Data Tx MM, 2 Fibers, RM

STATUS CONTROL - MULTIMODE

C0335	AZ-RT-80	American Fibertek Mapping 8 Channel Status Control Rack Card Transmitter 850nm
C0331	AZ-RR-80	American Fibertek Mapping 8 Channel Status Control Rack Card Receiver 850nm

DATA ONLY - MULTIMODE

C0301	D1010	IFS RS232/RS422 Data TCVR, MM, 2 Fibers
C0302	D1010-R3	IFS RS232/RS422 Data TCVR, MM, 2 Fibers, RM

ADI Part number	Vendor	Description
DATA ONLY - MULTIMODE (continued)		
C0303	D1300	IFS RS485 (2 Wire) Data TCVR, MM, 2 Fibers
C0304	D1300-R3	IFS RS485 (2 Wire) Data TCVR, MM, 2 Fibers, RM
C1748	AZ-MX-485	American Fibertek Data RS485 Module, 2 or 4 Wire Transceiver, Dual Fiber
C1749	AZ-RX-485	American Fibertek Data RS485 Module, 2 or 4 Wire Transceiver, Dual Fiber, Rack Mount
SUB RACKS AND PANELS		
C0305	R3-230	IFS 19" Rack Mount Card Cage 14 Slots, 230 VIC
C0338	AZ-SR-20/2	American Fibertek 19" Rack Mount Card Cage 14 Slots, 230 VIC
C0322	AZ-BPS-4	American Fibertek Blank Panel for SR20, (4 Slots)
C0321	AZ-BPS-2	American Fibertek Blank Panel for SR20, (2 Slots)
C0320	AZ-BPS-1	American Fibertek Blank Panel for SR20, (1 Slot)

IP NETWORK SOLUTIONS

NETWORK CAMERAS - Box Style Colour



AXIS 207



AXIS 207MW



Vantage VIPC1100E

The **AXIS 207** is the smallest network camera. With its own IP address, it runs directly off your network. Superior image quality with three resolution modes up to 640x480 at 30 fps. For indoor use. Supports up to 20 users simultaneously. View its live video over any standard browser, even add password protection.

Features:

- MJPEG & MPEG-4 image compression for optimised bandwidth efficiency
- Built-in Web server for remote monitoring and surveillance
- Built-in microphone for one-way audio
- Excellent low light performance down to 1 lux
- VMD with alarm input and output
- Superior image quality with up to 30 frames per second in full VGA resolution

C0136	0199-002	Axis 206 - Colour Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/4" Progressive Scan CMOS, VGA and CIF Resolution, MJPEG, 25fps, 4mm Lens, 4Lux, Bracket and PSU included.
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THE AD GROUP OF COMPANIES

The AD Group name is synonymous with the world's leading brands in today's security industry. Companies such as Dedicated Micros, Dennard, RemGuard, AD Network video, AD Aerospace and D-Tec - each leaders in their own right - provide high quality security solutions to meet the needs of specialised sectors.

Our impressive portfolio of brands sit together under the AD Group umbrella. This means that as a group, we can offer a wide range of solutions that meet the challenges facing installers, integrators and security managers operating within the global security market.

AD Group products are built with the trademark "NetVu Connected" compatibility guarantee brought together under a seamlessly scalable and interoperable set of product offerings, which take away the problems associated with sourcing security components from multiple manufacturers.



The Dedicated Micros NetVu Connected portfolio offers users incredible flexibility and choice. NetVu Connected products through their common technology core, provide a new level of interoperability, deep integration and reduced installation times, allowing seamless scalability and control through a common user interface.



For further information on Dedicated Micros range of products and solutions, please visit:

www.dedicatedmicros.com www.ad-group.co.uk

ADI Part number	Vendor	Description
NETWORK CAMERAS - Box Style Colour (continued)		
C0937	0235-002	Axis 207 - Colour Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/4" Progressive Scan CMOS, VGA and CIF Resolution, MJPEG or MPEG4, 25fps, 4mm Lens, 1Lux, Bracket and PSU included. Integrated Microphone, Electronic Iris, Alarm I/O, VMD, Pre/Post Alarm Recording.
C0140	0235-032	Axis 207 10 Pack - Colour Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/4" Progressive Scan CMOS, VGA and CIF Resolution, MJPEG or MPEG4, 25fps, 4mm Lens, 1Lux, Bracket and PSU included. Integrated Microphone, Electronic Iris, Alarm I/O, VMD, Pre/Post Alarm Recording.
C0939	0241-002	Axis 207W - Colour Wireless Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/4" Progressive Scan CMOS, VGA and CIF Resolution, MJPEG or MPEG4, 25fps, 4mm Lens, 1Lux, Bracket and PSU included. Integrated Microphone, Electronic Iris, Alarm I/O, VMD, Pre/Post Alarm Recording. Integrated Wireless IEEE Port
C0141	0241-032	Axis 207W 10 Pack - Colour Wireless Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/4" Progressive Scan CMOS, VGA and CIF Resolution, MJPEG or MPEG4, 25fps, 4mm Lens, 1Lux, Bracket and PSU included. Integrated Microphone, Electronic Iris, Alarm I/O, VMD, Pre/Post Alarm Recording. Integrated Wireless IEEE Port
C1857	VIPC1100E	VANTAGE Economy Colour Network Camera (Bullet Style) MPEG-4, PAL IP Camera, supports VGA resolution at 25Fps, 1/4" CMOS Sensor, 3.8mm Lens, VMD, BLC, AGC, AudioI/O, includes 12Vdc PSU



AXIS 210



AXIS 211

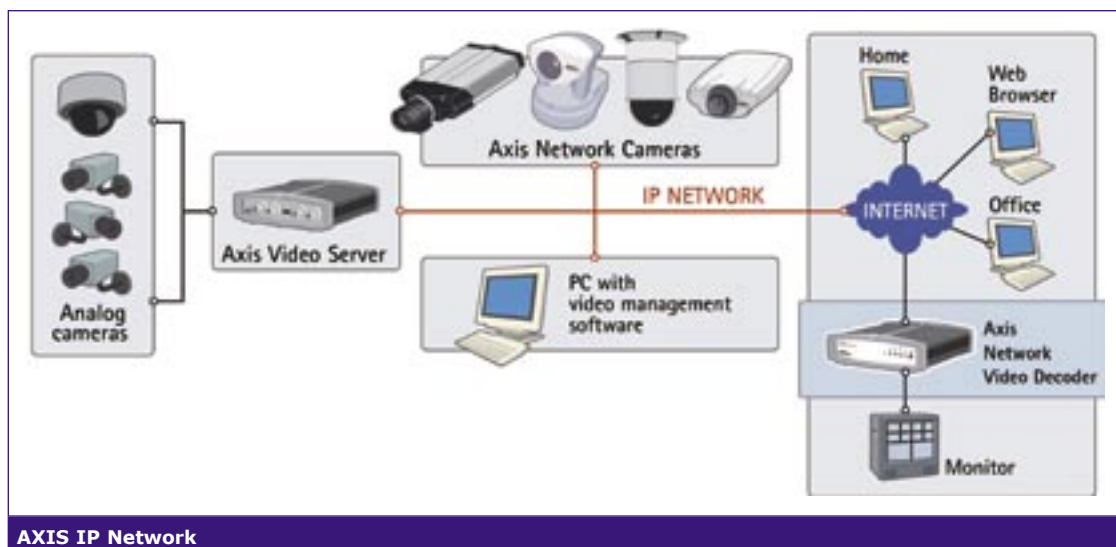
The **Axis 210** Network Camera is a high quality network camera for mainstream use. It is built on the new Axis platform of ARTPEC-2 and the new GUI.

Features:

- Superior quality CCD image sensor with progressive scan to avoid interlace effects
- Capability to insert mask, custom logo or other overlay image in the video stream
- A range of resolutions up to: 640 x 480 in different quality levels, all at up to 30 frames per second
- POE (IEEE802.3af) and 2 way Audio (210A only)
- Simultaneous Motion JPEG and MPEG-4 streams optimise for quality and bandwidth (210A only)
- Built-in Video Motion Detection with pre and post alarm buffers
- Possibility to include up to 3 external video sources in its user interface

C0929	0197-002	AXIS 210 - Colour Feature-Rich Network Camera Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Includes 4mm fixed iris lens, 1 Lux. Optional POE Splitter.
C0134	0197-022	AXIS 210 10 Pack - Colour Feature-Rich Network Camera Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Includes 4mm fixed iris lens, 1 Lux. Optional POE Splitter.

ADI Part number	Vendor	Description
NETWORK CAMERAS - Box Style Colour (continued)		
C0936	0233-002	AXIS 210A - Colour Feature-Rich Network Camera w/Audio Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Includes 4mm fixed iris lens, 1 Lux. Duplex Audio, Supports POE.
C0139	0233-022	AXIS 210A 10 Pack - Colour Feature-Rich Network Camera w/Audio Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Includes 4mm fixed iris lens, 1 Lux. Duplex Audio, Supports POE.
<p>The Axis 211 Network Camera is a high quality network camera for mainstream use. It is built on the new Axis platform of ARTPEC-2 and the new GUI.</p> <p>Features:</p> <ul style="list-style-type: none"> • Superior quality CCD image sensor with progressive scan to avoid interlace effects • Simultaneous MJPEG and MPEG-4 video streams using progressive scan • Built in Power over Ethernet • Built in Motion Detection with 1alarm I/P and 1 alarm O/P • Supports full duplex audio 211A only 		
C0930	0198-002	AXIS 211 - Colour Feature-Rich Network Camera Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, 0.75Lux, Includes PSU and Bracket, and Lens, Supports POE.
C0135	0198-052	AXIS 211 Bare Bone 10 Pack- Colour Feature-Rich Network Camera Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, 0.75Lux, Includes PSU and Bracket, EXCLUDES LENS. Supports POE.
C0934	0223-002	AXIS 211A - Colour Feature-Rich Network Camera w/Audio Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, 0.75Lux, Two way Audio, Includes PSU and Bracket, EXCLUDES LENS. Supports POE.
C0138	0223-052	AXIS 211A 10 Pack - Colour Feature-Rich Network Camera w/Audio Sony 1/4" CCD, VGA 640x480Tvl, 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, 0.75Lux, Two way Audio, Includes PSU and Bracket, EXCLUDES LENS. Supports POE.
C1652	0270-002	AXIS 211W - Colour Feature-Rich Wireless Network Camera CMOS 1/4" Progressive Scan CCD, 640 x 480Tvl at 25fps, 0.75Lux, MJPEG or MPEG4, VMD, I/O, event handling, Two way Audio, Bracket, Lens and PSU included, Supports POE.
C1877	0270-021	AXIS 211W 10 Pack - Colour Feature-Rich Wireless Network Camera CMOS 1/4" Progressive Scan CCD, 640 x 480Tvl at 25fps, 0.75Lux, MJPEG or MPEG4, VMD, I/O, event handling, Two way Audio, Bracket, Lens and PSU included, Supports POE.






AXIS IP Network

ADI Part number	Vendor	Description
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NETWORK CAMERAS - Box Style Colour (continued)

C0144	VIPC5301P	VANTAGE Colour Network Camera MPEG-4 PAL IP Camera supports up to Full D1 resolution, 480 TV line, 1/3" Sony SuperHAD CCD module, wo/ Power Adapter and Vantage Streaming Activator, (12Vdc/POE)
C0053	IPD-Q01P	Ikegami Colour Network Camera Triple Scalable IP Network Camera, 480TVL 0.7Lux/F1.2, AES, BLC, 1ch video output(loop through), JPEG2000, 25fps(7levels), Image quality(5levels), Max. 720 x576(6size), Audio(half-Duplex), M-DET, Alarm in/out, P.Mask, DC12V/AC24V, PoE



NETWORK CAMERAS - Box Style Day Night

C1535	VIPC1311EP	VANTAGE Economy Day Night Network Camera (Bullet Style) MPEG-4 PAL IP Camera, supports Full D1 resolution at 25Fps, 1/3" Super HAD Sensor, 420TVL, 4.3mm/F2.0 Lens, VMD, BLC, AGC, 24 x IR LED's, Audio I/O, 12Vdc, POE		
C1534	VIPC1431EP	VANTAGE Economy Day Night Outdoor Network Camera (Bullet Style) MPEG-4 PAL IP Camera, supports Full D1 resolution at 25Fps, 1/3" Super HAD Sensor, 540TVL, 3.8-9.5mm/F1.2 Lens, VMD, BLC, AGC, 15 x IR LED's, Audio I/O, 12Vdc, POE		
C0145	VIPC5321P	VANTAGE Day/Night Network Camera MPEG-4 PAL IP Day/Night Camera supports up to Full D1 resolution, 480 TV line, 1/3" Sony SuperHAD CCD module, wo/ Power Adapter and Vantage Streaming Activator, (12Vdc/POE)		
C1718	0221-002	AXIS 221 - Feature-Rich Day/Night Network Camera Sony 1/3" CCD, VGA 640x480Tvl, 45 fps, MJPEG or MPEG4, VMD, I/O, event handling, 0.65/0.08Lux, Includes PSU, Bracket and Lens. Supports POE.		
C0137	0221-052	AXIS 221 Bare Bone 10 Pack - Feature-Rich Day/Night Network Camera Sony 1/3" CCD, VGA 640x480Tvl, 45 fps, MJPEG or MPEG4, VMD, I/O, event handling, 0.65/0.08Lux, Includes PSU and Bracket, EXCLUDES LENS. Supports POE.		

NETWORK CAMERAS - Mini Dome

C1858	VIPC3100E	VANTAGE Economy Colour Network Mini Dome Camera MPEG-4, PAL IP Camera, supports VGA resolution at 25Fps, 1/4" CMOS Sensor, 3.6mm Lens, VMD, BLC, AGC, AudioI/O, includes 12Vdc PSU
C1859	VIPC3311EP	VANTAGE Economy Day Night Network Mini Dome Camera MPEG-4 PAL IP Camera, supports Full D1 resolution at 25Fps, 1/3" Super HAD Sensor, 420TVL, 4.3mm/F2.0 Lens, VMD, BLC, AGC, IR LED's 10m range, Audio I/O, 12Vdc



ADI Part number	Vendor	Description
NETWORK CAMERAS - Mini Dome (continued)		
C1533	VIPC3211EP	VANTAGE Economy Day Night Network Mini Dome Camera MPEG-4 PAL IP Camera, supports Full D1 resolution at 25Fps, 1/3" Super HAD Sensor, 420TVL, 4.3mm/F2.0 Lens, VMD, BLC, AGC, IR LED's 15m range, Audio I/O, 12Vdc, POE, 3 Axis Gimble
		 
		<p>AXIS 209 FD-R</p> <p>AXIS 225 FD</p>
C1685	0275-002	Axis 209FD-R Colour Vandal Resistant Mini Dome Network Camera Vari focal DC-iris lens. 1/4" high-quality progressive-scan CMOS sensor. Fixed dome with discreet and tamper-resistant casing. Up to VGA 640x480 resolution at 30 frames per second. Simultaneous Motion JPEG and MPEG-4, Includes POE Midspan
C0150	0275-021	Axis 209FD-R 10 Pack Colour Vandal Resistant Mini Dome Network Camera Vari focal DC-iris lens. 1/4" high-quality progressive-scan CMOS sensor. Fixed dome with discreet and tamper-resistant casing. Up to VGA 640x480 resolution at 30 frames per second. Simultaneous Motion JPEG and MPEG-4, excludes POE Midspan
C0938	0240-002	Axis 216FD Colour Mini Dome Network Camera Vari focal DC-iris lens. 1/4" high-quality progressive-scan CMOS sensor. Fixed dome with discreet and tamper-resistant casing. Up to VGA 640x480 resolution at 30 frames per second. Simultaneous Motion JPEG and MPEG-4.
C0146	0240-022	Axis 216FD 10 Pack Colour Mini Dome Network Camera Vari focal DC-iris lens. 1/4" high-quality progressive-scan CMOS sensor. Fixed dome with discreet and tamper-resistant casing. Up to VGA 640x480 resolution at 30 frames per second. Simultaneous Motion JPEG and MPEG-4.
C1627	0268-002	Axis 216FD-V Colour Mini Dome Network Camera Vari focal DC-iris lens. 1/4" high-quality progressive-scan CMOS sensor. Fixed dome with discreet vandal resistant casing. Up to VGA 640x480 resolution at 30 frames per second. Simultaneous Motion JPEG and MPEG-4.
C1875	0268-022	Axis 216FD-V 10 Pack Colour Mini Dome Network Camera Vari focal DC-iris lens. 1/4" high-quality progressive-scan CMOS sensor. Fixed dome with discreet vandal resistant casing. Up to VGA 640x480 resolution at 30 frames per second. Simultaneous Motion JPEG and MPEG-4.
C0151	VIPC7201P	VANTAGE Colour Indoor Mini Dome Network Camera MPEG-4 PAL IP Indoor Dome Camera, supports up to Full D1 resolution, w/ one-way audio, 480 TV Line, Sony SuperHAD CCD module, 3.8-9.5 A.I Lens, (12Vdc/POE)
C0152	VIPC7301P	VANTAGE Colour Outdoor Vandal Resistant Mini Dome Network Camera MPEG-4 PAL IP outdoor Dome Camera, supports up to Full D1 resolution, wo/ one-way audio, 480 TV Line, Sony SuperHAD CCD module, 3.5-8 A.I Lens, Vandal Proof, (12Vdc/POE)

The **Axis 225FD** Fixed dome with discreet, vandal-resistant, external IP66 rated casing with built in fan.

Features:

- Varifocal DC-iris lens
- Power Over Ethernet
- 1/4" progressive scan CCD
- Video Motion Detection
- Auto Day/Night mode
- Two way audio (216FD only)
- Simultaneous MJPEG and MPEG-4
- I/O for alarm/event monitoring

ADI Part number	Vendor	Description
NETWORK CAMERAS - Mini Dome (continued)		
C0147	0243-002	Axis 225FD Colour Indoor Vandal Resistant Mini Dome Network Camera Vari focal DC-iris lens. 1/4" progressive scan CCD. Auto day/night mode. Fixed dome with discreet, vandal-resistant out-door proof IP66 casing with built-in heater and fan. Up to VGA 640x480 resolution at 30 fps
C0153	VIPC7321P	VANTAGE Day/Night Outdoor Vandal Resistant Mini Dome Network Camera MPEG-4 PAL IP outdoor Dome Camera, supports up to Full D1 resolution, w/ one-way audio, 480 TV Line, Sony SuperHAD CCD module, 3.5-8 A.I Lens, Vandal Proof, (12Vdc/POE)

NETWORK CAMERAS - Megapixel



AXIS 207MW



AXIS 223M



Arecont AV1300M-AI

C0941	0264-002	Axis 207MW -Colour MEGA PIX Wireless Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/3" Progressive Scan RGB, 1.3Megapixel CMOS, 1280 x 1024, VGA and CIF Resolution, MJPEG or MPEG4, 12fps to 25fps, 3.6mm Lens, 2Lux, Bracket and PSU included. Integrated Microphone, Electronic Iris, Alarm I/O, VMD, Pre/Post Alarm Recording. Integrated Wireless IEEE Port
C0143	0264-022	Axis 207MW 10 Pack -Colour MEGA PIX Wireless Indoor Network Camera Small network camera, integrated web server, 10/100 BaseT Network Port, 1/3" Progressive Scan RGB, 1.3Megapixel CMOS, 1280 x 1024, VGA and CIF Resolution, MJPEG or MPEG4, 12fps to 25fps, 3.6mm Lens, 2Lux, Bracket and PSU included. Integrated Microphone, Electronic Iris, Alarm I/O, VMD, Pre/Post Alarm Recording. Integrated Wireless IEEE Port

The **Axis 207MW** is the smallest megapixel wireless network camera available.

Features:

- 1280x1024 Megapixel resolution
- Up to 12fps in Megapixel resolution
- Built in 802.11g wireless connectivity
- 2 way audio with built in Mic
- Complete with Axis camera explorer software

C1528	0269-002	AXIS 211M - Colour Feature-Rich Network Megapixel Camera CMOS 1/3" Progressive Scan CCD, 1280 x 1024Tvl at 12fps, 800 x 600 at 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Two way Audio, Includes PSU, bracket and lens. Supports POE.
C1876	0269-021	AXIS 211M 10 Pack - Colour Feature-Rich Network Megapixel Camera CMOS 1/3" Progressive Scan CCD, 1280 x 1024Tvl at 12fps, 800 x 600 at 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Two way Audio, Includes Bracket and lens Supports POE.
C0043	AV1300M-AI	Arecont Vision Colour Network Camera 1.3 Megapixel 1/2" Progressive Scan CCD
C1529	0278-002	AXIS 216MFD - Colour Feature-Rich Network Megapixel Dome Camera CMOS 1/3" Progressive Scan CCD, 1280 x 1024Tvl at 12fps, 800 x 600 at 25 fps, MJPEG or MPEG4, VMD, I/O, event handling, Two way Audio, Bracket Included, Includes Variable Focal Lens. Supports POE.

ADI Part number	Vendor	Description
NETWORK CAMERAS - Megapixel (continued)		

C1812	M22M-SEC	Robotix Indoor/Outdoor IP65 rated, megapixel camera res. 1280x960 colour, 0.05 lux with 22mm super wide angle lens - various lens's available - PoE and 2 way audio
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The **Robotix M22** camera is a fully equipped stand alone, weatherproof TCP/IP and ISDN camera for security applications. With its web browser offering full access to all camera functions as well as to view live and recorded images using the motion-JPEG standard.

The M22 Day/Night option offers, depending on illumination, the camera automatically switches between day and night separate lenses and delivers resolutions up to 1280x960, As added value the software is already included in the camera – a web browser and a network or ISDN connection is all that is needed. Video Motion detection, IR sensor, audio microphone and speaker, digital zoom and panning functions are all ready integrated into the camera.



Robotix M22



Arecont AV3130M



AXIS 223M

C1562	M22M-SEC-Night	Robotix Indoor/Outdoor IP65 rated, megapixel camera res. 1280x960 black/white, 0.005 lux with 22mm super wide angle lens - various lens's available - PoE and 2 way audio
C0005	AV2100M-AI	Arecont Vision Colour Network Camera 2 Megapixel 1/2" Progressive Scan CCD, Real Time
C0006	AV3100M-AI	Arecont Vision Colour Network Camera 3 Megapixel 1/2" Progressive Scan CCD, Real Time
C1737	AV5100AI	Arecont Vision Day/Night Network Camera 5 Megapixel 1/2" Progressive Scan Colour CCD
C0007	AV3130M	Arecont Vision Day/Night Network Camera 3 Megapixel 1/2" Progressive Scan Colour CCD, 1.3 Megapixel Monochrome Progressive Scan CCD, Real Time
C1756	D12Di-SEC	Robotix Megapixel Camera - includes 2 x Panorama 90deg. Super wide angle lens's with 2-way audio and built in PoE - Option for IP65 rated housing for outdoor use
C1816	MX-WH-DOME	Robotix Outdoor Dome Housing IP65 Rated, use with D12Di-Sec
C1813	M22M-SEC-CS-Vario	Robotix Indoor/Outdoor IP65 rated, megapixel camera res. 1280x960 Colour, 0.05 lux CS Mount Lens, 24-54mm Lens Included, PoE and 2 way audio.

The **Axis 223M** Network Camera is a high quality network camera for mainstream use. It is built on the new Axis platform of ARTPEC-2 and the new GUI.

Features:

- 2.0 Megapixel CCD sensor and lens for exceptional image detail
- Automatic Day/Night function and iris control for high quality images in low light conditions
- Power over Ethernet for reduced cabling and consolidated power
- Video motion detection and alarm image buffering of 200 images in full 1600x1200 resolution
- IEEE802.1X network control and HTTPS encryption for the highest level of network security
- Support for 1Pv6
- (Internet Protocol version 6) in addition to version 4
- Two-way audio including audio detection alarm

ADI Part number	Vendor	Description
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NETWORK CAMERAS - Megapixel (continued)


Arecont AV3130M



Mobotix M12D



Arecont AV8180-L

C0142	0247-002	AXIS 223M Day/Night Network Camera 2.0 Mega pixel 1/2.7" CCD. Vari focal DC-iris Mega pixel lens. Up to 1600x1200 resolution at 12 FPS. Simultaneous MJPEG and MPEG-4. VMD, Alarm I/O, Two-way audio, POE, Includes power supply.
	M12D-SEC-Dnight.3	Mobotix Megapixel Day/Night outdoor Camera, dual wide angel 22mm lens with automatic day/night switch, VMD, 2 Way audio, built in PoE, 30fps, 0.005 lux
	M12D-SEC-Dnight.2	Mobotix Megapixel Day/Night outdoor Camera, dual wide angel 43mm lens with automatic day/night switch, VMD, 2 Way audio, built in PoE, 30fps, 0.005 lux
	M12D-SEC-Dnight.1	Mobotix Megapixel Day/Night outdoor Camera, dual tele 135mm lens with automatic day/night switch, VMD, 2 Way audio, built in PoE, 30fps, 0.005 lux
C1806	M12D-SEC	Mobotix Megapixel Day/Night outdoor Camera, dual wide angel lens 22mm and 135mm, VMD, 2 Way audio, built in PoE, 30fps, 0.05 lux

The **Mobotix M12** camera is a fully equipped stand alone, weatherproof TCP/IP and ISDN camera for security
Features:

- Comes complete with secureFlex mount covers
- USB connector (for MX expansion modules)
- CF Slot (for MX expansion modules)
- D Sub 15HD serial interface for connection to External Mic/ PA systems
- IEEE 802.3af POE compliant

C1738	AV8180-L	Arecont Vision Colour Network Camera 8 Megapixel (4 x 2 Megapixel) 1/2" Progressive Scan CCD, 180 Degree. 4 x 8mm Megapixel Lenses included.
C1739	AV8360-L3	Arecont Vision Colour Network Camera 8 Megapixel (4 x 2 Megapixel) 1/2" Progressive Scan CCD, 360 Degree. 4 x 3mm Megapixel Lenses included.

NETWORK CAMERAS - PTZ / SPEED DOME

C0940	0257-002	Axis 212 Mini Dome Digital PTZ Network Camera Pan/tilt/zoom camera without moving parts. 3x zoom. 140 degrees pan and 105 degrees tilt. Up to VGA resolution at 30 fps frame rate. Simultaneous MPEG-4 and Motion JPEG. I/O for alarm/event handling.
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The **Axis 212** is a 3 Megapixel pan tilt and zoom camera but with no moving parts.

Features:

- 3x Zoom lens
- 140 degrees pan and 106 degrees tilt
- VGA resolution at 30fps
- Simultaneous MPEG-4 and M-JPEG streaming
- 9Mb on-board Pre- and post alarm buffering, approx 5mins of 320x240 at 4 frames per sec
- I/O for event alarm handling
- Two way audio
- POE capability
- Includes wall mount kit and PSU

ADI Part number	Vendor	Description
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NETWORK CAMERAS - PTZ / SPEED DOME (continued)		
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AXIS 212 Mini Dome



AXIS 214



AXIS 231D/232D

C0149	0257-022	Axis 212 10 Pack Mini Dome Digital PTZ Network Camera Pan/tilt/zoom camera without moving parts. 3x zoom. 140 degrees pan and 105 degrees tilt. Up to VGA resolution at 30 fps frame rate. Simultaneous MPEG-4 and Motion JPEG. I/O for alarm/event handling.
C1653	0273-002	Axis 215 - PTZ Indoor Network Camera Pan/tilt/zoom (x12) camera. Auto-iris, automatic day/night, and auto-focus zoom lens. Up to 4CIF resolution at 25fps frame rate. Simultaneous MPEG-4 MJPEG. I/O for alarm/event handling. Two-way Audio. Includes power supply, mounting kit for hard and drop ceiling and transparent cover smoked and clear.
C0155	0245-002	Axis 214 - PTZ Indoor Network Camera Pan/tilt/zoom (x18) camera. Auto-iris, automatic day/night, and auto-focus zoom lens. Up to 4CIF resolution at 30 fps frame rate. Simultaneous MPEG-4 and Motion JPEG. I/O for alarm/event handling. Two-way Audio
<p>The Axis 214 is an internal/external (with suitable enclosure) PTZ colour dome network camera, including an auto focus 18:1 optical and 12x digital zoom lens. The unit includes a ceiling mount kit and PSU.</p> <p>Features:</p> <ul style="list-style-type: none"> • Resolutions up to 4CIF at 30fps • Two way full duplex audio • Day/Night option • Simultaneous MJPEG and MPEG-4 video streams • Operates down to 0.3 lux @ F1.4 • 4 alarm inputs and 4 alarm outputs • Strong security package with HTTPS and IP-address filtering 		
C0154	0219-002	AXIS 213 - PTZ Indoor Network Camera with built-in 26x optical zoom, auto focus lens and IR mode for nighttime conditions. Resolutions up to 768x576 at up to 25 (PAL) or 704x480 at 30 fps (NTSC). Two way, full duplex audio
C0156	0250-001	Axis 231D Colour Speed Dome Network Camera Auto iris auto focus zoom lens. 1/4" progressive scan CCD. Down to 0.3 Lux. Continuous 360° rotation. >0° to -90° tilt range. Up to 4CIF resolution at 30 fps frame rate. Motion JPEG and MPEG-4. I/O for alarm/event
C0157	0252-001	Axis 232D Day/Night Speed Dome Network Camera Auto iris auto focus zoom lens. 1/4" progressive scan CCD. Down to 0.3 Lux in color. Auto day/night mode. Continuous 360° rotation. >0° to -90° tilt range. Up to 4CIF resolution at 30 fps frame rate. MJPEG
C0003	0265-001	Axis 233D Day/Night Speed Dome Network Camera Auto iris auto focus 35X Zoom lens. 1/4" progressive scan CCD. 0.5/0.008 Lux. Auto day/night mode. Auto Flip, 4CIF at 25fps, MJPEG/MPEG4, Bi Di Audio, WDR, Image Stabilizer, 450deg sec, Includes Mounting Accessories and PSU.
	NIC910-HP2	Messoa IP Speed Dome Camera 1/4" Sony Super HAD, Real Time MPEG4 ASP at 720 x 480, Multicast, 18X Optical Zoom, 12X Digital Zoom, includes IP66 Vandal Resistant Housing, PSU, Heater and Blower

ADI Part number	Vendor	Description
NETWORK CAMERAS - PTZ / SPEED DOME (continued)		

C17131	NIC910-HP2	Messoa IP Speed Dome Camera 1/4" Sony Super HAD, Real Time MPEG4 ASP at 720 x 480, Multicast, 26X Optical Zoom, 12X Digital Zoom, includes IP66 Vandal Resistant Housing, PSU, Heater and Blower
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	NIC950-HP2	Messoa IP Speed Dome Camera 1/4" Sony Super HAD, Real Time MPEG4 ASP at 720 x 480, Multicast, 36X Optical Zoom, 12X Digital Zoom, includes IP66 Vandal Resistant Housing, PSU, Heater and Blower
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IP VIDEO SERVER - SINGLE & DUAL		
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C0927	0186-002	AXIS 241S Video Server One Port, full frame-rate video server, based on Motion JPEG/MPEG4 video. Security package with IP filtering, HTTPS support, multi-level password protection, built-in video motion detection and Watch-dog functionality. Event management
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AXIS 241S

Axis Video Server are IP addressable and easily connect directly to 10/100 Mbps Ethernet networks, delivering high quality motion JPEG images at up to 25 frames per second over a LAN, WAN or internet. Coupled with external alarm capabilities, the video servers react instantly to alarm driven activations. Any computer on the network can view live images from many Axis 2400/2401 servers using any standard web browser. Users are able to tailor design their application with quad image, guard tour, pre/post alarm storage and pan/tilt/zoom control being a few of the built in features available.

C0768	0186-022	AXIS 241S 10 Pack Video Server One Port, full frame-rate video server, based on Motion JPEG/MPEG4 video. Security package with IP filtering, HTTPS support, multi-level password protection, built-in video motion detection and Watch-dog functionality. Event management, Excludes Manuals
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C1870	0210-001	Axis 241S Blade Blade version of 241S Video Server. Requires the AXIS Video Server Rack for installation.
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C0770	0210-021	Axis 241S Blade 10 Pack Blade version of 241S Video Server. Requires the AXIS Video Server Rack for installation. No Manuals
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C1878	0272 -001	Axis 247S Video Server with Audio One Port, high quality video up to 30/25 fps in all resolutions. Simultaneous Motion JPEG and MPEG-4. One-way audio , motion detection and security package including HTTPS encryption. Powered over Ethernet (IEEE 802.3af) with power out for the analog camera. No power supply included.
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C1879	0272 -021	Axis 247S 10 Pack Video Server with Audio One Port, high quality video up to 30/25 fps in all resolutions. Simultaneous Motion JPEG and MPEG-4. One-way audio , motion detection and security package including HTTPS encryption. Powered over Ethernet (IEEE 802.3af) with power out for the analog camera. No power supply included.
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C0803	VIPS2120	VANTAGE Video Server One Port MPEG-4 Video Server supports up to Full D1 resolution, w/ Power Adapter, BNC connectors, Vantage Streaming Activator, 8MB flash with ActiveX Control integrated, (12V dc)
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Vantage VIPS2410

ADI Part number	Vendor	Description
IP VIDEO SERVER - SINGLE & DUAL (continued)		
C1525	0256-002	Axis 243SA Video Server with Audio One channel, high quality full frame rate video up to 25 fps in all resolutions , in MPEG-4 as well as Motion JPEG. Support for simultaneous MPEG-4 and Motion JPEG streams. Two-way audio , motion detection, remote pan/tilt/zoom control and security package including HTTPS encryption.
C1874	0256-022	Axis 243SA 10 Pack Video Server with Audio One channel, high quality full frame rate video up to 25 fps in all resolutions , in MPEG-4 as well as Motion JPEG. Support for simultaneous MPEG-4 and Motion JPEG streams. Two-way audio , motion detection, remote pan/tilt/zoom control and security package including HTTPS encryption.
C0804	VIPS2410	VANTAGE Video Server Two Port MPEG-4 Video Server supports up to Full D1 resolution, wo/ Power Adapter, BNC connectors, Vantage Streaming Activator, (12V dc)



The **Vantage VIPS2000** series of TCP/IP video servers

Features:

- MPEG-4 compression up to full D1 resolution
- Transparent RS232/485 data transmission
- Dual MPEG-4 video stream output
- 12V DC supply

C1873	0242-002	Axis 242S IV Video Server with Video Analytics One Port video encoder with embedded DSP for Intelligent Video and Audio applications. Motion JPEG and MPEG-4. Up to 30/25 fps. I/O for alarm/event handling. RS-232/RS-485 for data and PTZ control.
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IP VIDEO SERVER - FOUR CHANNEL

C0778	VIPS2310Q	VANTAGE Video Server 4-Channel MPEG-4 Quad Processor Integrated Video Server, supports up to Full D1 resolution, wo/ Power Adapter, BNC Connector, Vantage Streaming Activator, (12V dc)	
			Vantage VIPS2310Q
C0774	0232-002	Axis 240Q Video Server The AXIS 240Q Video Server offers 5/6 fps per channel. Motion JPEG video simultaneously on four channels. Security package with IP filtering, HTTPS encryption and multiple user access levels protection. Built-in Video Motion Detection	
			Axis Video server
C0775	0232-021	Axis 240Q Blade Video Server Blade version of 240Q Video Server. Requires the AXIS Video Server Rack for installation.	
C0767	0185-002	AXIS 241Q Video Server Full frame-rate Motion JPEG/MPEG4, video simultaneously on 4 channels. Security package with IP filtering, HTTPS support, multi-level password protection, built-in video motion detection and Watch-dog functionality. Event management	
C0769	0209-001	AXIS 241Q Blade Video Server Blade version of 241Q Video Server. Requires the AXIS Video Server Rack for installation	

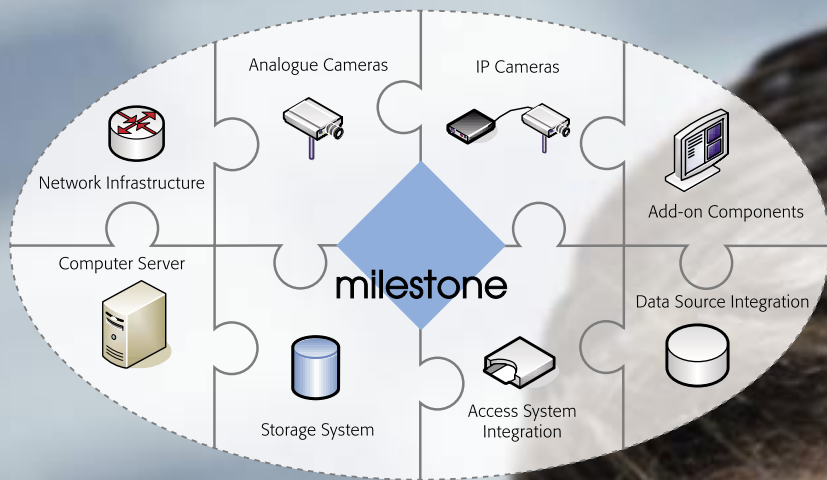
ADI Part number	Vendor	Description
IP VIDEO SERVER - FOUR CHANNEL <i>(continued)</i>		
C0773	0230-002	Axis 241QA Video Server with Audio High quality video at up to 25/30 fps per channel on four channels. Simultaneous MPEG-4 and Motion JPEG streams in resolutions up to 768x576. Two-way audio, motion detection, remote pan/tilt/zoom control
C1409	0261-001	Axis 243Q Blade Video Server High quality video at up to 25fps per channel, 4CIF per channel, Simultaneous MPEG4/MJPEG, VMD, Alarm Management, PTZ Control, Hot Swap Blade. (Use with Axis 291 Server Rack, Max 3 Blades per Rack)
C0002	0261-021	Axis 243Q 10 Pack Blade Video Server High quality video at up to 25fps per channel, 4CIF per channel, Simultaneous MPEG4/MJPEG, VMD, Alarm Management, PTZ Control, Hot Swap Blade. (Use with Axis 291 Server Rack, Max 3 Blades per Rack)
IP VIDEO SERVER - RACK MOUNTS		
C0766	19273	Axis Rack Mount AXR8 19" Rack mount unit for 8 x 2411, 2401+, or 2400+.
C0001	0192-002	Axis Rack Mount AXR12 19" Rack mount unit for 12 x 2401B or 2400B, 241S-B, 241Q-B includes PSU
C0004	0267-002	Axis Rack Mount Axis 291 1U, 19" Rack mount unit for 3 x Axis 243Q Blade units, Includes Alarm I/O, TCP/IP Connection, PSU
IP VIDEO - ACCESSORY PRODUCTS		
C0779	VIPS3300	VANTAGE Video Decoder MPEG-4 Decoder supports up to Full D1 video resolution for regular TV system and digital TV, wo/ Power Adapter, BNC connectors, (12V dc)
C0771	0213-002	AXIS 292 - Video Decoder providing 1ch analog video and audio from a single AXIS MPEG-2 or Motion JPEG based product. Decode video at full frame rate
IP VIDEO - CAMERA AND NETWORK VIDEO RECORDING SYSTEMS		
C0014	0236-001	Axis 262 NVR Complete network recording solution for up to 8 AXIS M-JPEG video channels. 160GB HDD. Records images of any resolution. Up to 100 fps at VGA and 4CIF resolution.
<p>The AXIS 262 Network Video Recorder is a complete network recording solution in one package that supports recordings from up to eight network video cameras.</p> <p>With simultaneous recording, live viewing and playback of recorded images, it stores high quality video with no quality degradation. The AXIS 262 Network Video Recorder has a recording speed of 100 frames per second at VGA and has a 250 GB hard disk with Anti-Vibration. It comes with features like support for scheduled, manual and triggered recordings.</p> <p>Features:</p> <ul style="list-style-type: none"> • Records from up to eight network video cameras with Megapixel resolution • Records up to 100 frames per second at VGA or 4CIF • Simultaneous recording, live viewing and playback of recorded images • Remote access to recorded material as well as to live cameras • Easy to install, use and manage • 250 GB hard disk with Anti-Vibration 		
C0015	0271-001	Axis 262+ NVR Complete network recording solution for up to 8 AXIS network products, with 250 GB HDD. Compatible with all Axis network video products with firmware 4,15 and higher.

ADI Part number	Vendor	Description
IP VIDEO - CAMERA AND NETWORK VIDEO RECORDING SYSTEMS (continued)		
C0785	S5-S2C4	Smartview Wireless Camera S2 Wireless Camera with 4mm Lens, MPEG4/JPEG Tx
C0786	S5-S2DVM80	Smartview Wireless Recorder Smartview S2 Wireless Video Manager Recorder with 80Gb HDD, records up-to 10 x Smartview Camera Streams
	NVR 10 NVS-500	Mirasys 10-CH IP FAILSAFE NVR With modified RAID storage, JPEG/MPEG-4 Compression, 400 IPS recording at CIF resolution (max. 3.1 mega pixels) and 400 IPS display, 2 x Audio channels (1 VoIP), 1 x 80GB + 2 x 250 GB HDD, CD-RW, PTZ and mega pixel camera support. System Manager incl., free for up to 20 units and Ctrl/Viewer SW over TCP/IP. Optional Accessories: Alarm I/O 16/8, I/O cable, POS/ATM interface. Upgradable up to 30 IP channels. Tower mount
	NVR 20R NVS-1000	Mirasys 20-CH IP FAILSAFE NVR With modified RAID storage, JPEG/MPEG-4 Compression, 500 IPS recording at CIF resolution (max. 3.1 mega pixels) and 500 IPS display, 2 x Audio channels (1 VoIP), 1 x 80GB + 3 x 320 GB HDD, CD-RW, PTZ and mega pixel camera support. Free system manager for up to 20 units and Ctrl/Viewer SW over TCP/IP. Alarm I/O 16/8. Optional Accessories: I/O cable, POS/ATM interface. Upgradable up to 40 IP channels. Rack mount.
	NVR 40R NVS-1500	Mirasys 40-CH IP FAILSAFE NVR With modified RAID storage, JPEG/MPEG-4 Compression, 600 IPS recording at CIF resolution and 600 IPS display, 2 x Audio channels (1 VoIP), 1 x 80GB + 3 x 500 GB HDD, CD-RW, PTZ and mega pixel camera support. System Manager incl., free up to 20 units and Ctrl/Viewer SW over TCP/IP. Alarm I/O 16/8. Optional Accessories: I/O cable, POS/ATM interface. Upgradable up to 50 IP channels. Rack mount.
	N5 NVS-Upgrade	Mirasys NVR Upgrade Upgrades in sets of 5 channels available (also for V-series Hybrid DVR servers),

Mirasys NVR Upgrade Product features:

- Digital video recording on hard disk from 50 network cameras
- Up to 480 ips recording speed
- Resolution independent; support also megapixel cameras
- Simultaneous support for JPEG and MPEG-4 network cameras and video servers
- 1 stereo/2 mono audio channels as a standard, software supports up to 16 audio channels
- Adaptive motion detection
- Effective WM9 or JPEG compression
- Up to 2 TB internal storage capacity
- Built-in modified RAID 0 for secure data recording
- Continuous, motion- / audio level based and event-triggered recording
- Video search by time/date, event, motion or activity (graphical tool) from up to 8 channels simultaneously
- Audio search by activity (graphical tool)
- Synchronised playback of all video channels
- Synchronised playback of audio and video
- Bi-directional audio (VoIP)
- Individual camera settings
- User-defined layouts including video, audio and I/O
- User and application authentication
- Supports any TCP/IP network
- Image watermarking & authentication tool
- Copying of sequences as .wmv files; playback with Windows Media Player
- Dome camera control locally or remotely with joystick or mouse
- Optoisolated alarm inputs and relay output lines (option)
- One click media clip export to DVD/CD-RW
- Internal backup to DVD/CD-RW, optional NAS or RAID
- System diagnostics tool with logbook, performance scanner and storage display
- V Workstation software for remote real-time monitoring and image retrieval
- V System Manager software for remote system configuration
- Supports DINA RMC (Remote Monitoring Center) software for alarm centres

ADI Part number	Vendor	Description
IP VIDEO - VIEWING AND RECORDING SOFTWARE - VISEC		
C0586	NVR-CON	Visec NVR Software Surveillance software for up to 4 Cameras
C0588	NVR-PRO	Visec NVR Software Surveillance software for up to 16 Cameras
C0587	NVR-ENT	Visec NVR Software Surveillance software for up to 64 Cameras
	VRV	Visec NVR Remote View Software View software for up to 64 Cameras
C1804	LPR-4	Visec LPR Software Surveillance software for up to 4 LPR Cameras, includes Dongle
C1803	LPR-16	Visec LPR Software Surveillance software for up to 16 LPR Cameras, includes Dongle
IP VIDEO - VIEWING AND RECORDING SOFTWARE - MILESTONE		
C0649	XPB+04	Milestone Xprotect Basis Plus Surveillance Software for up to 4 Cameras
<p>XProtect® basis plus 4.0 software is a robust performance digital video surveillance for the SMB (small / medium business) market with expanded features.</p> <p>Operational Features include:</p> <ul style="list-style-type: none"> • Viewing and recording for 1-25 cameras • Video recording a maximum of 600,000 images per camera • Motion or event activated recordings with speed up • Daily archiving of recordings • 1-4 camera viewing while recording • 1 channel of Audio recording with Listen-In facilities • Advanced PTZ control with Pre-set positioning • Input event control • Motion / Event alerting via E-Mails • JPEG and AVI export formats • Remote access 4 channel web server • Password protection • XProtect Transact option <p>Minimum operating system and hardware Windows 2000, XP Pro, 2003, CPU Pentium III, 1 GHz, 256 Mbyte</p>		
C0650	XPB+09	Milestone Xprotect Basis Plus Surveillance Software for up to 9 Cameras
C0651	XPB+16	Milestone Xprotect Basis Plus Surveillance Software for up to 16 Cameras
C0652	XPB+25	Milestone Xprotect Basis Plus Surveillance Software for up to 25 Cameras
C0656	XPP04	Milestone Xprotect Management Software Surveillance software for up to 4 Cameras
C0657	XPP09	Milestone Xprotect Management Software Surveillance software for up to 9 Cameras
C0658	XPP16	Milestone Xprotect Management Software Surveillance software for up to 16 Cameras
C0659	XPP25	Milestone Xprotect Management Software Surveillance software for up to 25 Cameras



Are you looking to integrate IP video?

You can video enable your business with a networked security system that works together in one efficient operation. With Milestone Systems IP video software as the core of your platform, you can federate all the elements into one solution: the open platform allows integration with other systems and devices like Access Control, Alarms, Gates, Lighting, Point-Of-Sale, Automatic Teller Machines, and more.

Milestone supports the widest choice in network hardware, too. It's easily scalable and cost-effective to upgrade, proven in performance on more than 24,000 customer installations, sold by authorized partners in 60 countries.

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The Open Platform IP Video Software

XProtect® professional 4.6 software is an advanced, high performance digital video surveillance for the professional market with full feature set.

Operational Features include:

- Simultaneous support for both MJPEG and MPEG4 devices
- JPEG, AVI, WAV and DB export formats
- Viewing and recording for 1-36 cameras
- Remote access 4 channel web server with individual profiles
- Video recording a maximum of 600,000 images per camera
- Included automatically: the XProtect Remote Client – Motion or event activated recordings with speed up
- 16 camera version with maps: PDA Client support
- Daily archiving of recordings with network support
- Password protection
- 1-4 camera viewing while recording
- XProtect Transact option
- Multi-channel of Audio recordings with Listen-In facilities
- XProtect Matrix option
- Advanced PTZ control with Pre-set positioning and patrolling including Joystick support
- Input / Output event control
- Motion / Event alerting via E-Mail and SMS messages

Minimum operating system and hardware: A dedicated server running Windows 2000, XP Pro, 2003, CPU Pentium III, 1 GHz, 256 Mbyte

ADI Part number	Vendor	Description
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IP VIDEO - VIEWING AND RECORDING SOFTWARE - MILESTONE *(continued)*

C0660	XPP36	Milestone Xprotect Management Software Surveillance software for up to 36 Cameras
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C0661	XPPBP	Milestone Xprotect Management Software Surveillance software for up to 50 Cameras
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XPROTECT ENTERPRISE 6.0

XProtect® Enterprise 6.0 software is a comprehensive, scalable, top performance IP video surveillance solution for the enterprise market with corporate feature set.

Video management tools

System, Administration & Integration
Multi-server and multi-site video surveillance solution
Automatic camera model detection
Unlimited number of recording servers
Scheduled archiving
Built-in Video Motion detection
Integration Options

Remote Operations

Live view and playback
Advanced views layout
Intelligent PTZ
Virtual Matrix
Input/Output Event Control
Multi-channel audio

Search, Export & secure Data

Post recording processing
Evidence export
Authentication
Authorisation
Logging
Alerting

Includes a range of Client Modules

XProtect Remote Client – View live video or playback 1-16 cameras recordings from the same or different servers simultaneously
Xprotect Smart Client – Includes all the features of Remote Client plus more

Matrix Monitor – Virtual matrix showing live video directly from up to 4 cameras – Multiple events can control a single Matrix monitor and single events can control multiple monitors

PDA Client – The PDA client connects to the Xprotect Enterprise server using any Ip connection; typically wireless LAN, GPRS etc

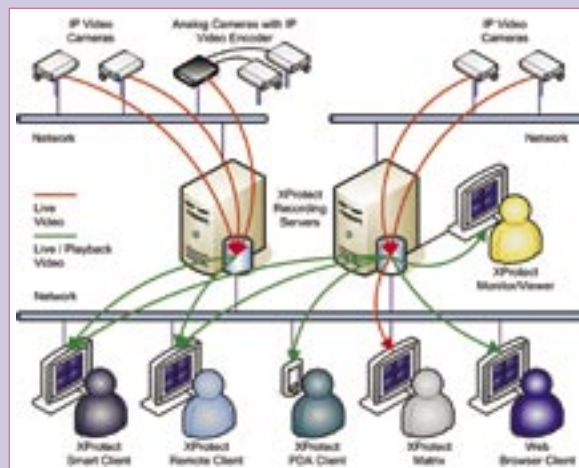
Integration options

Compatible with Xprotect transact that integrates video surveillance with ATM or POS cash register systems
Compatible with Xprotect Central for alarm overviews
Integrates with access control systems, alarms gates, building management systems using hardware I/O, internal events

Minimum System requirements

XProtect Enterprise Server 6.0 - CPU: Intel P4 or higher (Xeon recommended) min 2.4GHZ, RAM: Min 1GB
OS: MS Windows 2000 Pro, Windows 2000 server, Windows XP Pro (32 and 64 bit) or windows server 2003 (32 and 64 bit)
Xprotect Smart Client 3.0 - CPU: Intel P4 or higher (Xeon recommended) min 2.4GHZ, RAM: Min 1GB
OS: MS Windows 2000 Pro,

Windows 2000 server, Windows XP Pro (32 and 64 bit) or windows server 2003 (32 and 64 bit)
XProtect Remote Client - CPU: Intel P4 or higher (Xeon recommended) min 2.4GHZ, RAM: 512Mbyte
Xprotect PDA Client 1.0 - CPU: Intel StrongARM or 100% compatible, RAM:32 Mbyte, OS: MS Windows Pocket PC2003/2003 SE/ Mobile 5.0
Xprotect Matrix Monitor 2.2 - CPU: Intel P3 or higher min 1.0 GHZ, RAM: Min 256 Mbyte
OS: MS Windows 2000 Pro, Windows 2000 server, Windows XP Pro (32 and 64 bit) or windows server 2003 (32 and 64 bit)



ADI Part number	Vendor	Description
IP VIDEO - VIEWING AND RECORDING SOFTWARE - MILESTONE (continued)		
C0662	XPPCP	Milestone Xprotect Management Software Surveillance software for up to 25 Additional Cameras on XPPD (Max 64 Suggested)
C0653	XPEBL	Milestone Xprotect Enterprize Base License Software (Unlimited Camera Licenses can be added)
C0654	XPECL	Milestone Xprotect Enterprize Camera License Software (Per camera, use with Base License Software)
C0655	XPEPC	Milestone Xprotect PDA Client Software Surveillance software for PDA connection (per PDA)

Product Name & version	XProtect Basis version 4.0	XProtect Basis+ version 4.0	XProtect Professional version 4.6	XProtect Enterprise version 6.0
Partner Sales Channels	All	All	All	Certified Resellers (System Integrators)
Application	Single server system	Single server system	Single server system	Multi server system supporting unlimited cameras
Supported Video Format	JPEG, MPEG4	JPEG, MPEG4	JPEG, MPEG4	JPEG, MPEG4
Video Recording Maximum Capacity	JPEG: 600,000 Images/cam/day MPEG4: 600,000 I-Frames	JPEG: 600,000 Images/cam/day MPEG4: 600,000 I-Frames	JPEG: 600,000 Images/cam/day MPEG4: 600,000 I-Frames	Unlimited
Video Recording Archiving	N/A	Daily Archiving: Unlimited	Daily Archiving: Unlimited	Multiple archives per day
PTZ Support	Manual PTZ	Manual PTZ, 25 Preset Positions	50 Preset Positions (25 visible, 25 hidden)	50 Preset Positions (25 visible, 25 hidden)
Hot Spot	In LiveView Monitor main window	In Live View Monitor main window	In Live View Monitor main window or as floating window	In Live View Monitor main window or as floating window
Matrix	N/A	N/A	Optional add-on product	Included in Smart Client and Matrix Monitor
Video Recordings: Max. Cams. Playback	1	4	9	64
Remote Access	Web Client 1 Camera views	Web Client 1-4 Camera views	Web Client 1-4 Camera views and Remote Client 1-16 Camera Views	Web Client 1-4 Camera views, PDA Client 1 Camera views, Remote Client 1-16 Camera Views and Smart Client 1-64 Camera Views
PDA Client	N/A	N/A	Optional add-on product	Live view or playback of 1 camera in half screen or full screen
Remote Client	N/A	N/A	View 16 cameras remotely	View 16 cameras from multiple servers
Smart Client	N/A	N/A	N/A	Smart Client includes all features of Remote Client plus more
Audio Recording	N/A	1 Channel	Multi Channel	Multi Channel
Input/Output Events	N/A	Input	Input/Output, Video Motion	Input/Output, Video Motion
Motion/Event Alerting	Email	Email	Email, SMS	Email, SMS
Export Formats	JPEG, AVI	JPEG, AVI	JPEG, AVI, WAV, DIB	JPEG, AVI, WMV, DIB
Search Facilities	Motion Search	Motion Search	Motion Search	Motion Search, Smart Search (Specified Search)
Integration Possibilities	N/A	XProtect Transact	XProtect PDA Client XProtect Matrix XProtect Transact	XProtect Retail XProtect Transact XProtect Central
Product Advantages	(Compared to competitors) Multi-vendor hardware support allows free choice. More recording capacity. Faster performance. Web Interface.	(Compared to Basis 4.0) More cameras (up to 25). PTZ Preset. Motion speed up. Daily archiving. 1 channel of audio. Password security. Web Interface. Options XProtect Transact	(Compared to Basis+ 4.0) More cameras (up to 64). Advanced PTZ Presets. Network archiving. Multi-channel Audio. Output ports. SMS Alerting. Remote client included. Options XProtect PDA XProtect Matrix.	(Compared to professional 4.6) Unlimited cameras. More recording capacity (frequent archiving). Flexible Multi-site Licensing. Multi-server. Multi-site viewing from client interface. Background recording. Evidence encryption. Multiple PTZ patrol schemes and PTZ panning. Multiple CPU capability. Smart Client included. Options XProtect Retail API Integration.

ENTERPRIZE NETWORK VIDEO RECORDERS

NICE NET / ALPHA SILVER CONSTRUCTION KITS

C0018	112397-0000	Alpha Silver Software DVS-K3200 Digital Video Server Kit Software, USB Key, for 32 Channel Server, Includes 2TB Ringbuffer License
	112383-0000	Alpha Silver Software DVS-K4800 Digital Video Server Kit Software, USB Key, for 48 Channel Server, Includes 3TB Ringbuffer License

ADI Part number	Vendor	Description
NICE NET / ALPHA SILVER CONSTRUCTION KITS <i>(continued)</i>		
C0017	112396-0000	Alpha Silver Software DVS-K6400 Digital Video Server Kit Software, USB Key, for 64 Channel Server, Includes 4TB Ringbuffer License
C1881	112382-0000	Nice Net NVR Software NVR-K3000 Network Video Recorder Server Kit Software, USB Key, for upto 96 Channels.(32 Channels at 4 CIF Real Time Includes 1TB Ring Buffer License. Requires IP Camera Licenses
C1882	114281-0000	Nice Net / Alpha Silver NVR Software IP Camera License (Use with NVR-K3000 unlimited, Use with DVS-K limited to 4 IP Cameras per server)
C0019	112399-0000	Nice Net / Alpha Silver Software Key VPK Viewer Pro Kit USB Key for remote access
C0016	112199-0000	Nice Net / Alpha Silver Video Card VO1 Video Output PCI Card (For PC installed with VPK)
NICE / FAST ALPHA SILVER ENCODERS / DECODERS / UPGRADE LICENSES		
C0027	113395-yyxx	Alpha Silver Video Encoder EDC 1M2/M4 1-CH MPEG-2 Encoder/Decoder/Codec, 25ips @ Full Frame (4CIF), incl. audio stereo, simultaneous MPEG-2 / MPEG-4
C0028	113396-yyxx	Alpha Silver Video Encoder ENC 8M2 8 channel MPEG-2 Encoder, 6.25ips @ CIF per channel, upgradable to 25ips @4CIF
C0026	113298-0000	Alpha Silver Software 8M2 AUDIO, Audio stereo input for one channel
C0025	113297-0000	Alpha Silver Software 8M2 2/3 Frame, 2/3 Frame upgrade for one channel
C0024	113296-0000	Alpha Silver Software 8M2 Full Frame, Full Frame (4 CIF) upgrade for one channel
C0023	113295-0000	Alpha Silver Software 8M2 1/2 RT, 1/2 real-time MPEG-2 upgrade for one channel
C0022	113294-0000	Alpha Silver Software 8M2 RT, real-time MPEG-2 upgrade for one channel
C0021	113293-0000	Alpha Silver Software 8M2 SNMP, Simple network protocol interface
C0020	113292-0000	Alpha Silver Software 8M2 NTP, Network time protocol interface
	113390-0400	NICE NET Video Encoder NVE 1008 8 channel MPEG-4 Encoder, 6.25ips @ CIF per channel, upgradable to 25ips @4CIF
	113291-0000	Nice Net Software 1008 AUDIO, Audio input for one channel
	113290-0000	Nice Net Software 1008 1/2 Frame upgrade for one channel
	113289-0000	Nice Net Software 1008 Full Frame (4 CIF) upgrade for one channel
	113286-0000	Nice Net Software 1008 1/2 RT, 1/2 real-time MPEG-4 upgrade for one channel

ADI Part number	Vendor	Description
NICE / FAST ALPHA SILVER ENCODERS / DECODERS / UPGRADE LICENSES <i>(continued)</i>		
	113288-0000	Nice Net Software 1008 RT, real-time MPEG-4 upgrade for one channel
	113287-0000	Nice Net Redundant Software 1008 Redundant Software per redundant encoder
NICE NET / ALPHA SILVER SOFTWARE OPTIONS FOR DVS / NVR AND KITS		
C0040	114299-0000	Alpha Silver Software RB250 GB - 250 GB Ringbuffer extension
C0039	114298-0000	Alpha Silver Software RB1TB - 1 TB Ringbuffer extension
C0038	114297-0000	Alpha Silver Software RB4TB - 4 TB Ringbuffer extension
C0037	114296-0000	Alpha Silver Software RB16TB - 16 TB Ringbuffer extension
	114273-0000	Alpha Silver Redundant Software DVS-K Redundant Software per input
C1885	114295-0000	Alpha Silver Upgrade VPK1Y - Viewer-Pro-Kit up-grade support license 1 year
C0030	114284-0000	Alpha Silver Upgrade VPK2Y - Viewer-Pro-Kit up-grade support license 2 years
	114283-0000	Alpha Silver Upgrade VPK3Y - Viewer-Pro-Kit up-grade support license 3 years
C1884	114294-0000	Alpha Silver Upgrade DRS/1Y - DVR/S 1 year up-grade support license
C0036	114293-0000	Alpha Silver Upgrade DRS/2Y - DVR/S 2 year up-grade support license
	114292-0000	Alpha Silver Upgrade DRS/3Y - DVR/S 3 year up-grade support license
C0035	114291-0000	Alpha Silver Upgrade KEYB-CTRL - Control keyboard interface
C0034	114290-0000	Alpha Silver Software NTP - Network time protocol interface
C0033	114288-0000	Alpha Silver Software UPS - UPS control protocol interface
C0029	114282-0000	Alpha Silver Software VIP - Video Input Protection for one channel
C0042	115395-0000	Alpha Silver Software UAKEY - User Access Key
C0041	115394-0000	Alpha Silver Software Key EXKEY - USB Export Key, to SDC Viewer (Encrypted)
C0032	114286-0000	Alpha Silver Software WEBV - Internet Explorer based Viewer
C0031	114285-0000	Alpha Silver Software SDCV - Viewer for exported Video/Audio data

ADI Part number	Vendor	Description
NICE NET / ALPHA SILVER SOFTWARE OPTIONS FOR DVS / NVR AND KITS <i>(continued)</i>		

114275-0000	Alpha Silver PDA Site License Up to 250fps at 4CIF per server (Requires Concurrent user licenses)
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114274-0000	Alpha Silver PDA User License Required per PDA user
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ENCODERS / DECODERS

Nextiva Intelligent edge devices capture standard analogue video signals and compress them for storage under control of the Nextiva software systems. Signals may also be displayed on standard analogue monitors via a decoder. The intelligent edge device range includes single channel and rack-mount encoders, analytics ready encoders, IP Cameras and digital wireless units.

Features:

- Single & Multichannel MPEG-4 compression 4 CIF/30FPS
- Fast Ethernet
- Dual MPEG-4 video stream output
- Audio Ports
- 1-2 serial port (RS232/422/485)
- 3 alarm inputs

C0793	VE-S15E-T	Verint Video 1 Channel Encoder 25ips @ CIF, 12Vdc
C0791	VE-S15E-R	Verint Video 1 Channel Decoder 25ips @ CIF, 12Vdc
C0794	VE-S15E-T-A	Verint Video 1 Channel Encoder with Audio, 25ips @ CIF, 12Vdc
C0792	VE-S15E-R-A	Verint Video 1 Channel Decoder with Audio, 25ips @ CIF, 12Vdc
C0789	VE-S1502E-T	Verint Video 2 Channel Encoder 25ips @ CIF, 12Vdc
C0790	VE-S1502E-T-A	Verint Video 2 Channel Decoder with 1 Channel Audio, 25ips @ CIF, 12Vdc
C0800	VE-S17E-T-12V	Verint Video High Resolution 1 Channel Encoder 25ips @ 4CIF, 48Vdc Power Over Ethernet, 12Vdc
C0801	VE-S17E-T-A-12V	Verint Video High Resolution 1 Channel Encoder 25ips @ 4CIF, with 1 Channel Audio, 48Vdc Power Over Ethernet, 12Vdc
C0795	VE-S1708E-T	Verint Video High Resolution 8 Channel Encoder 200ips @ 4CIF, 12Vdc
C0796	VE-S1708E-T-A	Verint Video High Resolution 8 Channel Encoder 200ips @ 4CIF, With 1 Channel Bi-Directional Audio,12Vdc
C0797	VE-S1712E-T	Verint Video High Resolution 12 Channel Encoder 200ips @ 4CIF, 12Vdc
C0798	VE-S1712E-T-A	Verint Video High Resolution 12 Channel Encoder 200ips @ 4CIF, With 1 Channel Bi-Directional Audio,12Vdc
C0799	VE-S1724E-T	Verint Video High Resolution 24 Channel Encoder 200ips @ 4CIF, With 1 Channel Bi-Directional Audio,12Vdc

ENCODER / DECODER ACCESSORIES

C0802	VE-SRM10	Verint 19" Rack Mount Chassis for 10 x S1500 Range of Encoders
C0787	VE-PDP10	Verint 19" Rack Mount Chassis with power distribution for 10 x S1504/S1508 Encoders, Requires PS1280
C0788	VE-PS1280-GM	Verint 19" 2U Rack Mount Power Supply for PDP10, 220Vac

ADI Part number	Vendor	Description
VERINT POINT-TO-POINT WIRELESS SYSTEMS		
C0806	VE-S11-12V24	Verint Point to Point Wireless System Transmitter, Receiver, for 2.4Ghz Band, Integrated 8.5dBi Antenna, Pole Mount Brackets, 12Vdc.
C0807	VE-S11-12V5X	Verint Dual Band Point to Point Wireless System Transmitter, Receiver, for 2.4GHz and 5.47GHz Band, Integrated 13dBi Antenna, Pole Mount Brackets, 12Vdc.
C0808	VE-S11W-12V24	Verint Point to Multipoint Wireless System Transmitter, Receiver, for 2.4Ghz Band, Integrated 8.5dBi Antenna, Pole Mount Brackets, 12Vdc.
C0809	VE-S11W-12V5X	Verint Multi-Band Point to Multipoint Wireless System Transmitter, Receiver, for 2.4GHz and 5.47GHz Band, Integrated 13dBi Antenna, Pole Mount Brackets, 12Vdc.
C0810	VE-S11WMT-12V24	Verint Point to Multipoint Wireless System Transmitter, Receiver, for 2.4Ghz Band, Integrated 8.5dBi Antenna, With Embedded Outdoor Motion Track Detection, Pole Mount Brackets, 12Vdc.
C0811	VE-S11WMT-12V5X	Verint Dual Band Point to Point Wireless System Transmitter, Receiver, for 2.4GHz and 5.47GHz Band, Integrated 13dBi Antenna, With Embedded Outdoor Motion Track Detection, Pole Mount Brackets, 12Vdc.
C0812	VE-S31-24	Verint Outdoor Multiband Wireless Ethernet Bridge for 2.4GHz and 5.47GHz Band, Power Over Ethernet Input, 48Vdc.

ENCODERS/RECORDERS

DV-IP ATM is a deployable Network Video Server DVR containing recording and transmission in a single unit, suitable for small CCTV installations on a network.

With DV-IP, the user receives a fully integrated range of features that enables the product to adapt to a wide range of applications such as; local or remote monitoring, single or multi-site locations and vertical market solutions such as retail & banking.

- DV-IP ATM is a 4 camera option at 50pps, up to 600GB storage
- Spot Monitor
- Recording and transmission in a single unit
- **MultiMode** Recording removes the need for 'event only' or low record rates and provides 'always on' recording without increasing storage requirements
- Simultaneous, high quality JPEG and MPEG-4 transmission and recording via unique TransCoding technology - allows playback of evidential quality recordings over low bandwidth connections
- Capture, record and search video footage by time, event and text data
- Integrated text support allows users to connect with cash registers, retail units to monitor POS locations or up to four ATM machines when integrated with the ATMi Interface Module
- Supplied with free NetVu ObserVer viewing software
- IP Camera Recording from Dedicated Micros, Axis and JVC
- Telemetry support;
- **RS485 Telemetry** - Dennard, Honeywell/VCL, GE CyberDome, BBV RS285 Star Card, Bosch/Philips, Pelco P Spectra II/III, American dynamics & Panasonic
- **IP Telemetry** - Dedicated Micros IP Dome DV-IP Encoder, DV-IP CODEC, DS2/BX2, DV-IP Servers, Axis & JVC
- Support for remote monitoring - includes, false alarm suppression, instant alarm reporting, an alternative signalling path and tamper proof alarms

DM/DVPVA/080 Dedicated Micros DV-IP ATM 4-Ch

80GB HDD, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.

DM/DVPVA/160 Dedicated Micros DV-IP ATM 4-Ch

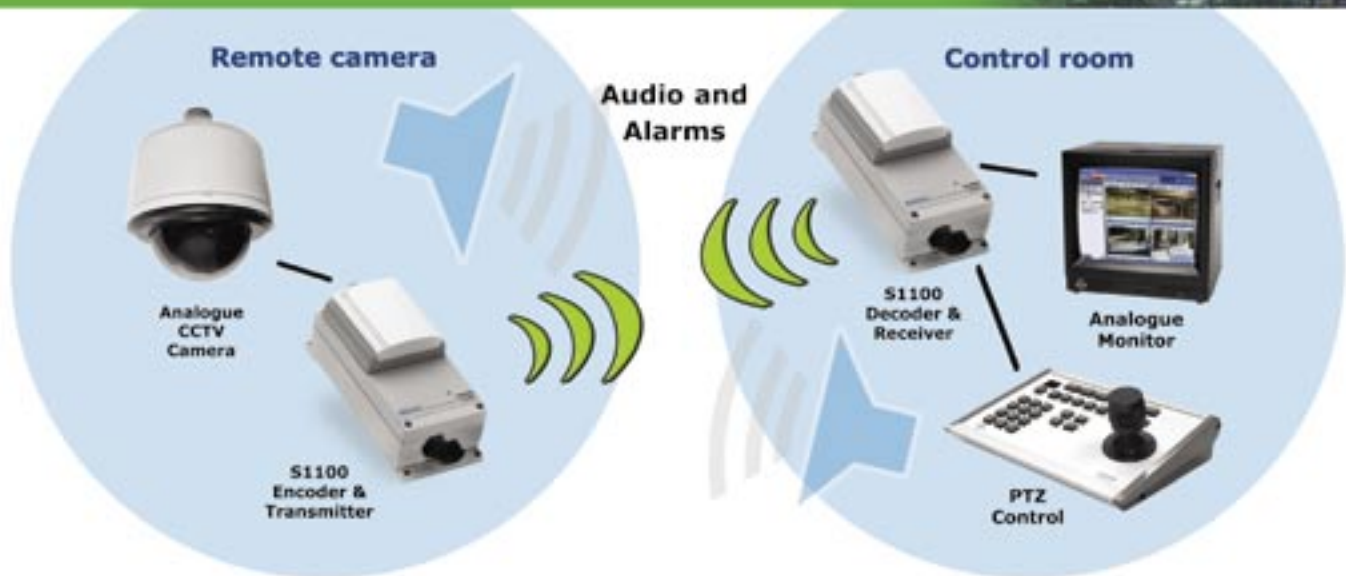
160GB HDD, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.



DM/DVPVA/080

IP CCTV goes wireless

Integrated. Powerful. Proven.



For quick and easy CCTV deployment outdoor, in hard to wire locations, Verint wireless transmission systems provide:

video encoding and wireless transmission over multiple license free bands (2.4 - 5 GHz)

MPEG 4 based video up to 2CIF at 25 fps

up to 9 possible no-overlapping channels available

seamless PTZ / Dome control

highly secure AES encryption

transparent alarm transmission and audio support

1-2 km distance out of the box

subject to adequate radio-line-of-sight

wireless transmission from one or several cameras

For more information please visit our website
www.verint.com or ask your ADI representative

ADI Part number	Vendor	Description
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ENCODERS/RECORDERS

DM/DVPVA/320Dedicated Micros DV-IP ATM 4-Ch
 320GB HDD, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.

DM/DVPVA/600Dedicated Micros DV-IP ATM 4-Ch
 600GB HDD, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.

DV-IP Server is a deployable Network Video Server DVR containing recording and transmission in a single unit, suitable for small, medium or large CCTV installations on a network.

With DV-IP, the user receives a fully integrated range of features that enables the product to adapt to a wide range of applications such as; local or remote monitoring, single or multi-site locations and vertical market solutions such as retail, transport and banking.

- DV-IP Server as 6, 10 and 16 camera options, 100pps, up to 1.5TB storage
- Spot Monitor
- Recording and transmission in a single unit
- **MultiMode** Recording removes the need for 'event only' or low record rates and provides 'always on' recording without increasing storage requirements
- Simultaneous, high quality JPEG and MPEG-4 transmission and recording via unique TransCoding technology - allows playback of evidential quality recordings over low bandwidth connections
- Capture, record and search video footage by time, event and text data
- Integrated text support allows users to connect with cash registers and retail units to monitor POS locations
- Supplied with free NetVu ObserVer viewing software
- IP Camera Recording from Dedicated Micros, Axis and JVC
- Telemetry support;
 - Coaxial Telemetry** - Pelco C, Baxall & Dennard
 - RS485 Telemetry** - Dennard, Honeywell/VCL, GE CyberDome, BBV RS285 Star Card, Bosch/Philips, Pelco P Spectra II/III, American dynamics & Panasonic
 - IP Telemetry** - Dedicated Micros IP Dome DV-IP Encoder, DV-IP CODEC, DS2/BX2, DV-IP Servers, Axis & JVC
- Support for remote monitoring - includes, false alarm suppression, instant alarm reporting, an alternative signalling path and tamper proof alarms

DM/DVP2A/250D06 Dedicated Micros DV-IP2A 6-Ch
 250GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.



DM/DVP2A/500D06 Dedicated Micros DV-IP2A 6-Ch
 500GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.

DM/DVP2A/750D06 Dedicated Micros DV-IP2A 6-Ch
 750GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.



DM/DVP2A/750D06

ADI Part number	Vendor	Description
ENCODERS/RECORDERS (continued)		
	DM/DVP2A/250D10	Dedicated Micros DV-IP2A 10-Ch 250GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
	DM/DVP2A/500D10	Dedicated Micros DV-IP2A 10-Ch 500GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
	DM/DVP2A/750D10	Dedicated Micros DV-IP2A 10-Ch 750GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
	DM/DVP2A/250D16	Dedicated Micros DV-IP2A 16-Ch 250GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
	DM/DVP2A/500D16	Dedicated Micros DV-IP2A 16-Ch 500GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
	DM/DVP2A/750D16	Dedicated Micros DV-IP2A 16-Ch 750GB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
	DM/DVP2A/1T0D16	Dedicated Micros DV-IP2A 16-Ch 1TB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.
C1541	DM/DVP2A/1T5D16	Dedicated Micros DV-IP2A 16-Ch 1.5TB HDD, 100pps, Video Server and NVR, single or multi site locations, JPEG Recording, MPEG4 Transmission, POS and ATM integration, PTZ Telemetry, IP Camera Support.

DV-IP RT

A stand-alone high performance recording solution designed for installations requiring high record rates, resolution quality and network capabilities. The DV-IP RT's, multi-camera, real-time recording capability makes it ideal for high-security applications such as cash counting centres, high-value retail surveillance and bonded warehousing.

REAL TIME RECORDING

Available in 8, 16 and 32 input versions, the units recording capabilities of 200 PPS and 400PPS allows up to 16 cameras to be simultaneously recorded at full 4CIF resolution and in real-time. In addition, 16 channels of audio recording are available.

High definition main spot monitors

The real-time recording performance of DV-IP RT means complete recording, not just of the events but everything, captured from up to 16 cameras.

Systems using DV-IP RT can be implemented quickly and with minimum installation cost.

NetVu Connected technology guarantees complete interoperability with the entire range of NetVu Connected products.

The embedded operating system of the DV-IP RT, dedicated to the function of digital video recording and transmission provides the ultimate in performance, security and reliability. Systems with larger camera counts up to 32 can be achieved with a single product solution.

	DV-IP 8 RT	Dedicated Micros DV-IP8 RT 8-Ch Real time, 25pps per camera, global 200pps, 4CIF network DVR, 8+2 audio, alarms, D+, 1.5TB, Serial, 200, Multimode, Coax/RS485, LAN, Dual SATA, Opt/USB
	DV-IP 16 NRT	Dedicated Micros DV-IP16 NRT 16-Ch Near real time, 10pps per camera, 4CIF network DVR, 16 +2 audio, alarms, D+, 1.5TB, Serial, 200, Multimode, Coax/RS485, LAN, Dual SATA, Opt/USB

ADI Part number	Vendor	Description
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ENCODERS/RECORDERS (continued)

DV-IP 16 RT	Dedicated Micros DV-IP16 RT 16-CH Real time, 25pps per camera, 4CIF network DVR, 16 +2 audio, alarms, D+ 1.5TB, Serial, 400, Multimode, Coax/RS485,Dual SATA, LAN, Opt/USB
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DV-IP16 RT 16-CH

DV-IP 32 NRT	Dedicated Micros DV-IP32 NRT 32-CH Near real time, 10pps per camera, 4CIF network DVR, 2 audio, alarms, D+ 1.5TB, Serial, 400, Multimode, Coax/RS485,Dual SATA, LAN, Opt/USB
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DV-IP32 NRT 32-CH
ENCODER / DECODER ACCESSORIES
DEDICATED MICROS DIGITAL SPRITE, BX2, DV-IP SERVER

DM/JBOD/1T	Dedicated Micros JBOD 1Tb Additional Storage System
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JBOD1 Tb storage system

DM/RAIDS/R8/2T4	Dedicated Micros RAID Unit 8 Bay 2T4 (RAID 5 - formats to 2.10 Terabytes)
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DM/RAIDS/R8/4T0	Dedicated Micros RAID Unit 8 Bay 4T0 (RAID 5 - formats to 3.50 Terabytes)
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DM/RAIDS/R8/6T0	Dedicated Micros RAID Unit 8 Bay 6T0 (RAID 5 - formats to 5.25 Terabytes)
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DM/RAIDS/R8/PSU	Dedicated Micros Raid PDU (Spare)
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DEDICATED MICROS NETVU CONNECTED PRODUCTS

MSU 1.25TB	Dedicated Micros 1.25TB Managed Storage unit for SATA NetVu Connected products
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MSU 2.5TB	Dedicated Micros 2.5TB Managed Storage unit for SATA NetVu Connected products
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MSU 3.75TB	Dedicated Micros 3.75TB Managed Storage unit for SATA NetVu Connected products
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ADI Part number	Vendor	Description
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ENCODER / DECODER ACCESSORIES *(continued)*

DEDICATED MICROS CAMVU 2000 MEGA-PIXEL IP CAMERA PRODUCTS

CamVu2000

HIGH DEFINITION

The Mega pixel Camera offers over 6 times the definition of analogue cameras. The high resolution images captured provide greater detail, increasing the ability to identify a suspect and allowing wide areas to be covered with a single camera.

DCCP (DYNAMIC CAMERA CONFIGURATION PROTOCOL TM)

DCCP support in the Mega pixel Camera allows DVR's and Video Servers on the same network segment to automatically connect to the camera, allowing it to be configured for live viewing and recording.

CamVu2000
12V/POE

Dedicated Micros
2 Mega pixel IP camera, MPEG/JPEG, Serial, Audio, 12Vdc/POE Coming Soon



CamVu2000

CamVu2000
12/24V

Dedicated Micros
2 Mega pixel IP cam, MPEG/JPEG, Serial, Audio 12Vdc/24Vac (Coming Soon)

DEDICATED MICROS ATM / POS INTERFACE PRODUCTS

ATM-I Automatic Teller Machines & A-POS Electronic Point Of Sales Network Interfaces

The ATM and EPOS interface modules have been designed to offer integration between ATMS or EPOS systems and Dedicated Micros SD, DS2, BX2 DVR range and DV-IP Server network video recorders. The module allows transaction data from the ATM/EPOS to be received, decoded & stored alongside the relevant video images on the DVR or Server. A single Interface Module can simultaneously support up to eight ATM's or EPOS terminals.

DM/TXTSRV2/
ATM

Dedicated Micros
ATM Interface Module

DM/TXTSRV2/
POS

Dedicated Micros
A-POS INTERFACE



ATM Interface Module

DEDICATED MICROS CODEC

The **DV-IP Encoder** and **DV-IP Codec** are part of a range of IP CCTV Building Blocks introduced by Dedicated Micros. Providing the capability to configure and stream video direct to the DVR or Server or receive video feeds over the network. The DV-IP Encoder and Codec makes the addition of new remote cameras or monitoring stations simple and cost effective. This is achieved by taking advantage of any existing IP infrastructure rather than installing dedicated coaxial cabling.

DM/DVPA/
ENC01B

Dedicated Micros
DV-IP Encoder

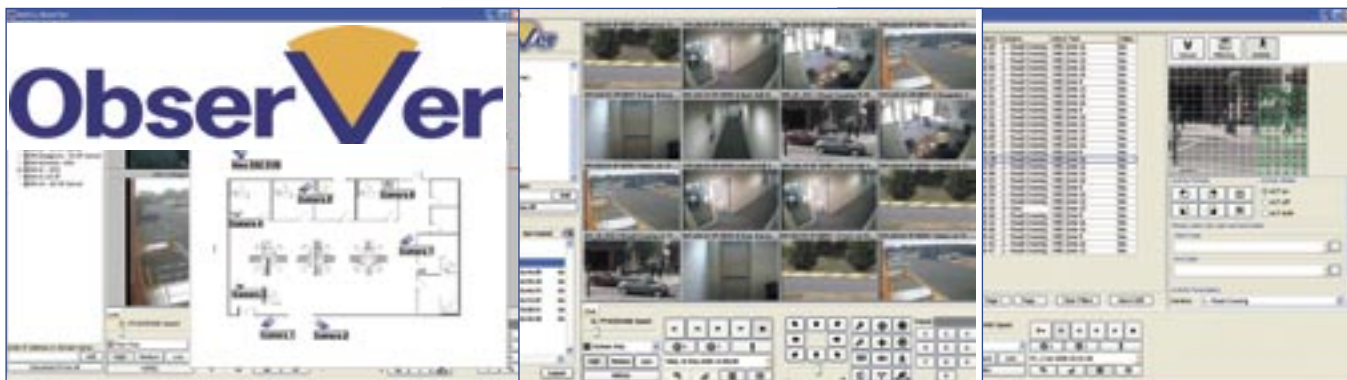
DM/DVPB/
CDC01

Dedicated Micros
DV-IP Codec (Encoder or Decoder)

DM/DVPB/CON

Dedicated Micros
NetVu Console

NetVu ObserVer offers flexible site management from a single server to a large multi-site installation such as a town centre, hospital, student campus or even an industrial manufacturing environment. The site tree facility allows servers and individual cameras to be accessed quickly, and the inclusion of the multi-site viewing facility displays up to 36 different cameras from up to 36 different NetVu connected DVRs, Servers or IP Cameras. Displays in both MPEG4 or MJPEG supported by bi directional audio and telemetry offer a simple yet seam less single front end solution. Alarms can be received by the Remote Video Response Centre using NetVu Observer and the EDP (Event Distribution Point) Software, passing alarms between multiple operators with a control room. NetVu Observer provide reference images, and site reference map per site. Video can be download and replayed in various multiscreen displays or quite simply by pressing the record button allows the operator to record all the images being received regardless of the connection any where in the work. Downloadable from http://www.dedicatedmicros.com/software_release/index_firmware.php



NetVu Console allows a traditional telemetry keyboard and composite monitor combination to be placed anywhere the customer requires with no need to retrain operators. Duplicating the local control functionality of the DVR, NetVu Console is connected to the associated unit and cameras via an IP connection, utilising the IP/Analogue conversion capability of the NetVu Connected Range of hardware products

DV-IP Encoder

The DV-IP Encoder is a single channel encoder designed to increase the flexibility of NetVu Connected analogue/IP CCTV networks. Its versatility allows existing and new analogue cameras to be added to an IP network and recorded to an associated NetVu Connected DVR such as the DV-IP Server or DS2. This allows a CCTV solution to expand and adapt organically without the cost and trouble of completely replacing and redesigning the installation.

Although small and compact, the DV-IP Encoder includes a range of CCTV features including; telemetry support of major camera manufacturer's products and integration opportunities using the NetVu SDK (Software Development Kit).



Features:

- MJPEG/MPEG4 simultaneous video compression
- Up to 25 ips PAL, 30 ips NTSC
- QCIF, CIF, 2CIF & 4CIF Resolution support
- Serial Telemetry support for PTZ cameras
- MultiMode Recording support Coming Soon
- SDK available for projects customisation

NetVu Console

The NetVu Console is a ruggedised remote CCTV keyboard with traditional joystick control that allows users to deploy an additional viewing station with minimal installation requirements.

The solution allows a traditional telemetry keyboard and composite monitor combination to be placed anywhere the customer requires with no need to retain operators. Duplicating the local control functionality of the DVR, the NetVu Console is connected to the associated unit and cameras via an IP connection, utilising the IP analogue conversion capabilities of the embedded decoder.

The flexibility of the unit allows operators to control cameras from the range of NetVu Connected DVRs or Servers, Providing greater freedom to users wishing to expand the control of their CCTV network without incurring the significant cost.



No Quibble Exchange

Dedicated Micros is 100% committed to service and quality, so much so that they have introduced a '6 months no quibble' exchange on selected products purchased through its South African and African distribution partner, ADI International.

The exchange will guarantee your complete peace of mind. Should you experience a problem with your DS2, DV-IP Server or BX2 within 6 months of purchase, Dedicated Micros will replace it with a brand new unit.*

For further information:

0860 22 55 23 or +27 (0) 11 274 2500

www.dedicatedmicros.com www.adi-itl.co.za

*Applies to all DS2, DV-IP Servers and BX2 products purchased on or after the 1st of June 2007.



ADI Part number	Vendor	Description
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IP NETWORK SOLUTIONS

NETGEAR NETWORK SWITCH'S - PoE

C1769	FS108PEU	Netgear Switch 8 Port fast ethernet switch with 4 ports PoE
C1065	FS116PEU	Netgear Switch 16 Port fast ethernet switch with 8 ports PoE
C1066	FS726TPEU	Prosafe Switch 24 Managed L2 Switch with 2 Gigabit Ports and 12 Ports PoE - 2 x SFP Slots
C1770	FS752TPSEU	Prosafe Switch 48 Managed L2 Switch with 2 Gigabit Ports and 24 Ports PoE - 2 x SFP Slots



Netgear FS726 TPEU



Netgear FS752 TPSEU

NETGEAR NETWORK SWITCH'S - 10/100/1000

C1773	GS605IS	Netgear Switch 5 Port 10/100/1000 Mbps gigabit ethernet switch - 5 year warranty
C1771	GS108GE	Netgear Switch 8 Port 10/100/1000 base gigabit ethernet switch - 5 year warranty
C1772	GS116GE	Netgear Switch 16 Port 10/100/1000 base gigabit ethernet switch - 5 year warranty
C1774	GS724TEU	Netgear Switch 24 Port 10/100/1000 base gigabit ethernet switch with 2 fiber module ports - 5 year warranty
C1775	GS748TEU	Netgear Switch 48 Port 10/100/1000 base gigabit ethernet switch with 4 fiber module ports - 5 year warranty

PROXIM NETWORK WIRELESS PRODUCTS

C1734	5054-BSUR-EU	Tsunami MP.11 Base Station with N-Type Connector
C1736	5054-SUR-EU	Tsunami MP.11 Subscriber unit with Integrated 23dBI Antenna
C1735	5054-SUA-EU	Tsunami MP.11 Subscriber unit with N-Type Connector



ADI Part number	Vendor	Description
NETGEAR NETWORK WIRELESS PRODUCTS		
C1549	WG602IS	Netgear 802.11g / 54Mbps access point supports wireless bridging and repeater mode
C1864	WG102IS	Netgear 802.11g / 54Mbps access point - up to 108Mbps in turbo mode, with built in PoE and 5dBI detachable antenna
	ANT24D18	14dBi Patch panel antenna
	ANT2405	5dBI Omni Directional Antenna

