

HIGH RESOLUTION CAMERAS

IP NETWORK CAMERAS

- MPEG-4/MJPEG Dual Codec
- Full D1 resolution at up to 30 fps
- 32 Channel NVR Software Solution
- BNC Video Output (Hybrid)



DCBHR1032 / 1035 / 1037
High Resolution Color Day/Night IR Bullet Cameras

- High Resolution 1/3" CCD, 480 TV Lines
- IR Range
DCBHR1032: 12 IR LEDs, up to 35 ft.
DCBHR1035: 30 IR LEDs, up to 70 ft.
DCBHR1037: 23 Hi Intensity IR LEDs, up to 100 ft.
- Weatherproof Design (IP67)
- Includes mounting stand & power supply



DCBHR1535
High Resolution Color Day/Night IR Bullet Camera with Varifocal Lens

- High resolution 1/3" Color CCD, 480 TV Lines
- 16 IR LEDs provide IR range up to 50 ft.
- Varifocal Lens (4-9mm) with external adjustment
- 12V DC / 24V AC dual voltage
- Weatherproof Design (IP67)
- Includes mounting stand & 12V DC power supply



DNP5220E
High Resolution Low Light Professional Network Camera

- High Resolution (520 TV lines) & real time streaming
- Sony Super HAD 1/3" CCD image sensor
- Power over Ethernet Built-in



DNP5320E
High Resolution Professional Outdoor Day/Night Network Camera

- High Resolution (520 TV lines)
- Power over Ethernet Built-in
- Weatherproof Housing
- IR LED Array with 100 ft. IR Range



DCD110043 / 110543
High Resolution Weatherproof Color Day/Night Vandal Resistant IR Dome

- High Resolution 1/3" CCD, 480 TV Lines
- DCD110043: Fixed lens
DCD110543: Varifocal 4-9mm lens
- IR Range: DCD11043:12 IR LEDs, up to 26 ft.
IR Range: DCD110543: 14 IR LEDs, up to 60 ft.
- Vandal Resistant Dome Can Withstand Impact from 10 lbs Sledge Hammer
- Weatherproof Design (IP67)



DCDHR2532
High Resolution Color Day/Night IR Dome with Varifocal Lens

- High resolution 1/3" Color CCD, 480 TV Lines
- 19 IR LEDs provide IR range up to 50ft.
- Varifocal Lens (4-9mm)
- High Impact Dome
- 12V DC / 24V AC dual voltage
- Includes wall mount bracket & 12V DC power supply



DNB6300V
High Resolution Heavy Duty Varifocal Vandal Proof Camera

- High Resolution (540 TV lines)
- Sony 1/3" Super HAD CCD Image Sensor
- 7.5 – 50 mm Varifocal DC Iris Lens Included
- IR LED Array with 330 ft. IR Range
- Heater/Blower built-in
- Weatherproof (IP66) Housing



DND7220V
High Resolution Vandal Resistant Day/Night Dome Network Camera

- High Resolution (540 TV lines)
- Sony 1/3" Super HAD CCD Image Sensor
- 3.7 - 12.0mm Varifocal Lens
- IR LED array with 30 ft. IR range
- Weatherproof (IP66) Housing



DCD210533
High Resolution Color Day/Night Varifocal Dome Camera

- Ultra High Resolution (540 TV Lines)
- Day/Night (min. 0.002 LUX) with Backlight Compensation
- DNR (Digital Noise Reduction), OSD
- 3-Axis Design for optimal camera positioning
- 12VDC/24VAC Dual Voltage
- Weatherproof Design (IP65)



DCS100033
High Resolution Color Day/Night Professional Camera

- Ultra High Resolution (540 TV Lines)
- Day/Night (min. 0.002 LUX) with Backlight Compensation
- DNR (Digital Noise Reduction), OSD
- Electronic IRIS function
- 12VDC/24VAC Dual Voltage



DNZ9320W
High Resolution WDR PTZ Speed Dome Network Camera

- High Resolution (570 / 480 TV lines)
- Sony 1/4" ExView HAD CCD Image Sensor
- 25x Optical Zoom
- Wide Dynamic Range (WDR)
- Optional Outdoor Housing



DNS1010
Video Server

- Single Channel
- Real Time Streaming
- Video Motion Detection
- Supports External PTZ Function
- Dual Codec MJPEG/MPEG-4

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NETWORK

DIGITAL VIDEO RECORDERS

DIGIMERGE

DHU500R SERIES

4/8/16 Channel Pentaplex Network DVR with MPEG4 Compression & Browser and Client Application 480/120

- 4/8/16 Channel Pentaplex Network DVR with up to 480 FPS live view and 120 FPS record capability
- Supports DI, 2CIF & CIF Recording
- DVD-RW optical drive, VGA
- Network view and control via browser and Digi-Client application
- Supports up to 1.5 TB internal data storage
- 250GB High Reliability Surveillance Hard Disk Drive
- USB supports external flash drive for firmware upgrades and image transfers
- GUI Interface with Mouse support
- Digimerge DDNS Service



DHU504251 - 4 Channel Network DVR, 250 GB HDD, DVDRW

DHU508251 - 8 Channel Network DVR, 250 GB HDD, DVDRW

DHU516251 - 16 Channel Network DVR, 250 GB HDD, DVDRW

D17800

Professional Integrated Surveillance System 17" LCD with Integrated 8 Channel Digital Video Recorder & 2 Cameras 240/120

- Thin design 17" LCD surveillance display features ultra-fast refresh rate, wide viewing angle & Graphical User Interface
- Network Viewing and Recording
- 'True' 8 Camera digital video recorder with Pentaplex operation
- Supports DI, 2CIF & CIF Recording
- MPEG4 Compression
- 250 GB High Reliability Surveillance Hard Disk Drive
- 2 High Resolution Dome Cameras with IR illumination
- Browser & Client Application
- Digimerge DDNS Service



VCE300 SERIES

4/8/16 Channel Pentaplex Network DVR with Advanced Storage Management 480/120

- 4/8/16 channel Pentaplex Network DVR with 120 fps recording capability
- MPEG4 Video Compression
- HDD mirroring & disk array support
- VGA, CD-RW optical drive
- Supports 2.5 TB of data storage
- 320GB High Reliability Surveillance Hard Disk Drive
- Advanced camera and recording control on all channels
- Digi-Client application with Advanced Storage Management



VCE304301 - 4 Channel Network DVR, 320 GB HDD, CDRW

VCE308301 - 8 Channel Network DVR, 320 GB HDD, CDRW

VCE316301 - 16 Channel Network DVR, 320 GB HDD, CDRW

D204

4 Channel Pentaplex Network DVR, MPEG4, browser application 120/120

- 4 channel pentaplex (view, record and playback locally and over the network)
- MPEG4 compression
- USB for critical image storage, firmware upgrade, external USB storage (HDD and optical drive)
- 160GB High Reliability Surveillance Hard Disk Drive
- VGA, composite and S-Video output
- Browser based remote application
- Supports up to 500GB of internal data storage
- Digimerge DDNS Service



D204161 - 4 Channel Network DVR with 160 GB HDD

VCE400 SERIES

4/8/16 Channel Pentaplex Network DVR with ASM and Real Time Recording 480/480

- 4/8/16 channel Pentaplex Network DVR with real time recording on all channels
- MPEG4 video compression
- Digi-Client application with Advanced Storage Management
- HDD mirroring & disk array support
- VGA, CD-RW optical drive
- Advanced camera and recording control on all channels
- 320GB High Reliability Surveillance Hard Disk Drive
- Supports 3.75 TB of data storage



VCE404301 - 4 Channel Network DVR, 320 GB HDD, CDRW

VCE408301 - 8 Channel Network DVR, 320 GB HDD, CDRW

VCE416301 - 16 Channel Network DVR, 320 GB HDD, CDRW

MODELS	D17800	D204	DHU500R	VCE300	VCE400
Number of Channels	8	4	4/8/16	4/8/16	4/8/16
Video Compression	MPEG4	MPEG4	MPEG4	MPEG4	MPEG4
Operating System	RTOS	Embedded LINUX	RTOS	Embedded LINUX	Embedded LINUX
Maximum Record Resolution	704 x 480 NTSC	720 x 240 NTSC	720 x 480 NTSC	720 x 480 NTSC	720 x 480 NTSC
Monitor output	SPOT	BNC, S-Video, VGA	BNC, VGA, S-Video (4 ch)	BNC, S-Video, VGA	BNC, S-Video, VGA
Video Motion Detection	✓	✓	✓	✓	✓
Languages	English only	English only	English only	MULTI	MULTI
IR Remote control	✓	✗	✓	✓	✓
Mouse control	✓	✗	✓	✓	✓
RECORDING					
Programmable record rate per camera	✓	✓	✓	✓	✓
Maximum record rate	120 FPS	120 FPS	120 FPS	120 FPS	480 FPS
Number of audio Channels	4	1	4 (4 ch)/ 2 (8/16 ch)	4	4/8/8
Water Marking	✓	✓	✓	✓	✓
TELEMETRY					
Protocols supported	MULTI	Pelco D, P	MULTI	MULTI (15)	MULTI (15)
RS232/RS485 telemetry	✓	RS-485	✓	✓	✓
ALARMS					
Alarm reporting by e-mail	✓	✓	✓	✓	✓
Pre-alarm	✓	✗	✓	✓	✓
NETWORK CONTROL					
Event Search on Network	✓	✓	✓	✓	✓
Client Software	✓	✓	✓	✓	✓
Web based interface	✓	✓	✓	✓	✓
DDNS Service	✓	✓	✓	✓	✓
STORAGE CAPABILITIES					
Standard Configuration Surveillance HDD	250 GB	160 GB	250 GB	320 GB	320 GB
Maximum Internal Capacity	750 GB	500 GB	1.5 TB	2.5 TB	3.75 TB
BACK UP					
Optical Drive backup	External	External	✓	✓	✓
Download via network	✓	✓	✓	✓	✓
External HDD for Backup	✓	✓	✓	✓	✓
USB Key for Backup	✓	✓	✓	✓	✓
HDD Mirroring	✗	✗	✗	✓	✓