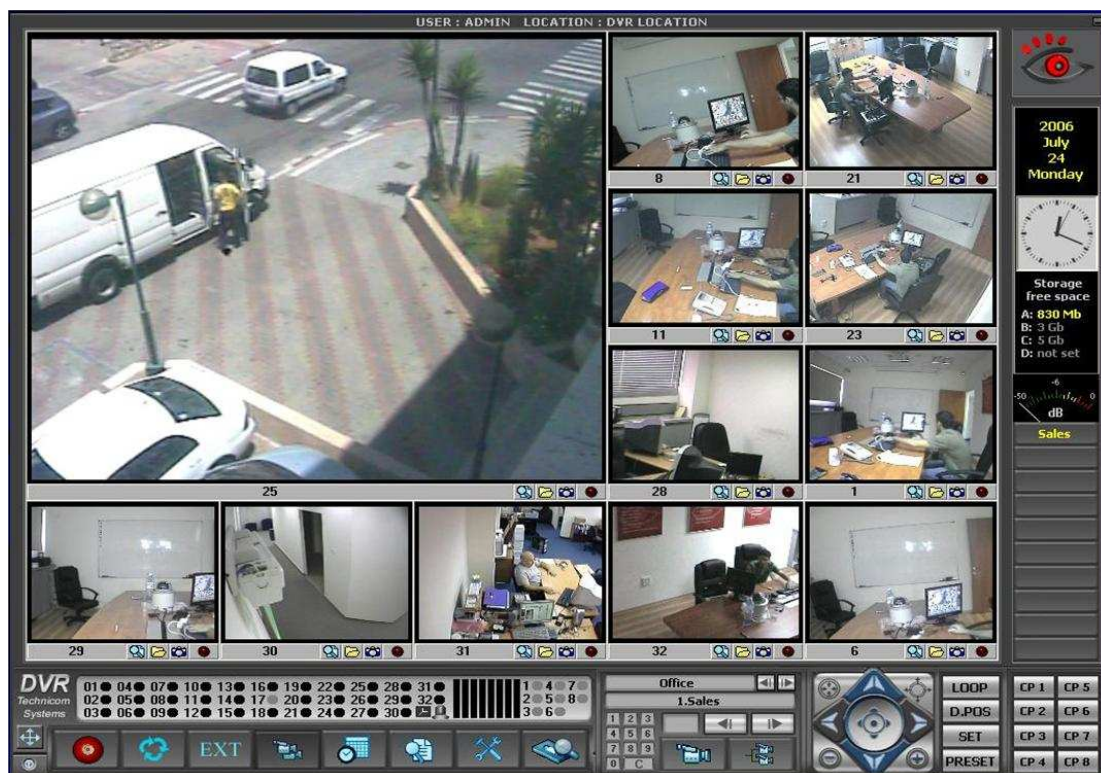


DVTEch Product Catalogue August 2008



DVTech

NVR/DVR Hybrid Solutions

DVTech 100

For Small to Medium businesses or premises where absolute accuracy is required. **DVTech 100** by **DVTech Systems** is a low-cost, powerful Digital Video Recorder that provides unattended recording, remote administration, and remote operation. **DVTech 100** is an ideal solution for providing cost-effective, high-quality video, customized recording options, and simple operation.



R4599.00 per card

Key Features

- MPEG4 Hardware compression PC based DVR.
 - 2. 100 FPS - CIF.
 - 3. 40 FPS - 4CIF.
 - 4. Up to 16 Video channels on board.
 - 5. RS – 485 on board (PTZ).
 - 6. Plug & Play system (Easy to install).
 - 7. MD snapshots feature
 - 8. Virtual PTZ using digital zoom on 4CIF
(Turning any regular camera into a PTZ camera).
 - 9. Up to 4 channels High Quality audio.
 - 10. High quality 4CIF snapshot every 2 seconds from each camera.
 - 11. Video Lost detection
 - 12. Camera covered detection.
 - 13. Camera disposition detection.
 - 14. IP camera support on the main system.
 - 15. Advanced Player for playback.
 - 16. Watchdog.
 - 17. Alarm mode.
 - 18. Advanced groups configuration.
 - 19. Multilingual
 - 20. Point Of Sale (POS)
 - 21. Smart I/O solution – Up to 256 inputs and 100 outputs
- DVTech – 100 comes with a remote software and Web-remote software**

DVT-100 System specs & minimum requirements:

Video Inputs Up to 16 Cameras
Recording Rate 120 (NTSC) / 100 FPS (PAL)
Display Rate 120 (NTSC) / 100 FPS (PAL)
Video Resolution CIF / 4CIF
Compression Format MPEG – 4 Hardware, compression
OS Windows XP Pro / Home
CPU Pentium 4 2.8 GHz and Higher
RAM 1024MB
HDD 120GB (Recommended)
VGA 256MB and Higher

Full DVR prices are available on Page 11

DVTech

NVR/DVR Hybrid Solutions

DVTech 200

DVTech 200 For Medium to Small businesses or premises where absolute accuracy is required.

DVTech 200 by **DVTech Systems** is a low-cost, powerful Digital Video Recorder that provides unattended recording, remote administration, and remote operation. **DVTech 200** is an ideal solution for providing cost-effective, high-quality video, customized recording options, and simple operation.



R5999.00 per card

DVTech -200 Specifications

1. MPEG4 Hardware compression PC based DVR.
 2. 200 FPS - CIF.
 3. 80 FPS - 4CIF.
 4. Up to 32 Video channels on board.
 5. RS – 485 on board (PTZ).
 6. Plug & Play system (Easy to install).
 7. MD snapshots feature
 8. Virtual PTZ using digital zoom on 4CIF
(Turning any regular camera to a PTZ camera).
 9. Up to 4 channels High Quality audio.
 10. High quality 4CIF snapshot every 2 seconds from each camera.
 11. Video Lost detection
 12. Camera covered detection.
 13. Camera disposition detection.
 14. IP camera support on the main system.
 15. Advanced Player for playback.
 16. Watchdog.
 17. Alarm mode.
 18. Advanced groups configuration.
 19. Multilingual
 20. Point Of Sale (POS)
 21. Smart I/O solution – Up to 256 inputs and 100 outputs
- DVTech – 200 comes with a remote software and Web-remote software**

DVT-200 System specs & minimum requirements:

Video Inputs Up to 32 Cameras
Recording Rate 240 (NTSC) / 200 FPS (PAL)
Display Rate 240 (NTSC) / 200 FPS (PAL)
Video Resolution CIF / 4CIF
Compression Format MPEG – 4 Hardware, compression
OS Windows XP Pro / Home
CPU Pentium 4 3.0 GHz and Higher
RAM 1024MB
HDD 120GB (Recommended)
VGA 256MB and Higher

Full DVR prices are available on Page 11

DVTech

NVR/DVR Hybrid Solutions

DVTech 400

DVTech 400 For Medium to large businesses or premises where absolute accuracy is required.

The new Enterprise DVTech Recorder uses the most advanced video Hardware compression technology available, H.264. The Enterprise 400 DVR Recorder can record up to 25/30 frames per second (FPS) D1 resolution (720X576) on each of its 16 video inputs providing superior video quality while requiring far less storage space, remote administration, and remote operation. **DVTech 400** is providing cost-effective, high-quality video, customized recording options, and simple operation.

Ideal for serious security applications where real time performance is required.



R6999.00 per card only

DVTech -400 Specifications

1. H.264 Hardware compression PC based DVR.
 2. 400 FPS - CIF.
 3. 400 FPS - 4CIF.
 4. Up to 16 Video channels on board.
 5. RS – 485 on board (PTZ).
 6. Plug & Play system (Easy to install).
 7. MD snapshots feature
 8. Virtual PTZ using digital zoom on 4CIF
(Turning any regular camera to a PTZ camera).
 9. Up to 16 channels High Quality audio.
 10. High quality 4CIF snapshot every 2 seconds from each camera.
 11. Video Lost detection
 12. Camera covered detection.
 13. Camera disposition detection.
 14. IP camera support on the main system.
 15. Advanced Player for playback.
 16. Watchdog.
 17. Alarm mode.
 18. Advanced groups configuration.
 19. Multilingual
 20. Point Of Sale (POS)
 21. Smart I/O solution – Up to 256 inputs and 100 outputs
- DVTech – 400 comes with a remote software and Web-remote software**

DVT-400 System specs & minimum requirements:

Video Inputs Up to 16 Cameras
Recording Rate 480 (NTSC) / 400 FPS (PAL)
Display Rate 480 (NTSC) / 400 FPS (PAL)
Video Resolution CIF / D1
Compression Format H.264
OS Windows XP Pro / Home
CPU Pentium Dual core 2.4 GHz and Higher
RAM 2GB
HDD 500GB (Recommended)
VGA 256MB and Higher

Full DVR prices are available on Page 11

DVTech

NVR/DVR Hybrid Solutions

DVTech Analog to IP – Stand alone unit

DVTech Analog to IP is For Small to Medium businesses or premises where absolute accuracy is required.

DVTech Analog to IP by DVTech Systems is a low-cost, powerful Digital Video Recorder that provides unattended recording, remote administration, and remote operation.

DVTech Analog to IP is an ideal solution for providing cost-effective, high-quality video, customized recording options, and simple operation. The DVTech system is a hardware compression system which not consuming a lot of CPU power and can assure stable system and high resolution recorded videos.



R3999.00 per

unit

DVTech –Analog to IP Specifications

1. MPEG4 Hardware compression.
2. 100/120 FPS - CIF.
3. 25 / 30 FPS - 4CIF.
4. Up to 4 Video channels on board.
5. RS – 485 on board (PTZ).
6. Easy to use.
7. Up to 2 channels High Quality audio (two way audio).
8. 2.5" HDD compatible for local recording.
9. Video Lost detection
10. Advanced Player for playback.
11. Alarm mode.
12. Multilingual
13. VGA and Composite outputs
14. I/O solution – 5 inputs and 2 outputs
15. High quality live and playback video.
16. Advanced technology for high quality video on limited bandwidth.

DVTech Analog to IP comes with a remote software and Web-remote software

DVTech

NVR/DVR Hybrid Solutions

DVTech Analog to IP – Stand alone unit – Mobile Solution

DVTech is the market leader in mobile DVR technologies. DVTech mobile DVR is a powerful Digital Video Recorder that provides unattended recording, remote administration, and remote operation. Combined with GPS and Cellular modem, it's the ultimate fleet management and security system. Minimizing stock shrinkage, constant monitoring and alarm alerts. The DVTech mobile DVR will give full protection for vehicles.

Main Features:

Mobile DVR with GPS & Cellular

- Stand Alone device, equipped with GPS & Cellular for vehicles.
- 4 Video channels on board.
- 2 Audio channels in, 1 channel out on board.
- External HardDrive (80-160 GB)
- Up to 4CIF resolution.
- RS - 485 on board (PTZ).
- Control software for remote controlling.
- USB Host & Client.
- Video composite out.
- HDMI out.
- Application for PDA.

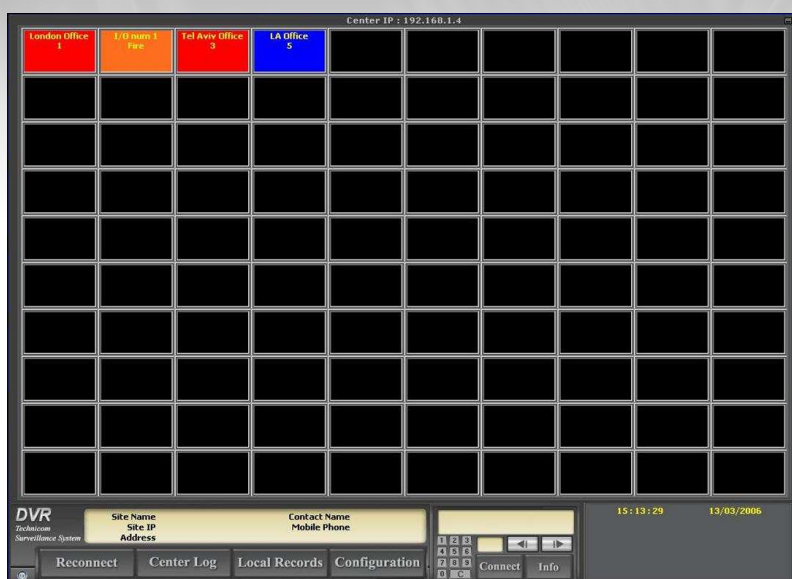


R6999.00 per unit

DVTech

NVR/DVR Hybrid Solutions

DVTech Control Centre Solution



R5399.00 per unit

DVTech Control Center software is multi-server client software used to access many network connected DVTech Digital Video Recording simultaneously.

DVTech Control Center offers full remote control and viewing facilities for many network connected DVTech DVR. With DVTech Control Center installed, any PC workstation can become a powerful client, able to access any number of cameras and/or servers in a multi-server Digital CCTV Network.

For small to medium size multi site business:

- Up to 100 remote sites.
- Automatic connectivity monitoring.
- Fast access to remote sites.
- Multi site view simultaneously.
- Full remote control and viewing
- Automatic alerts from remote sites.
- Log file.
- 2 Way remote control.

DVTEch

NVR/DVR Hybrid Solutions

DVTEch Point of sale solution

Product Description and Configuration

The Cashier machine is connected to the router via Rj-45 –LAN (or any other network device)

DVTEch DVR is connected to the router via Rj-45(or any other network device)

The Receipt printer is connected to the RS-232 communication port inside Cashier machine

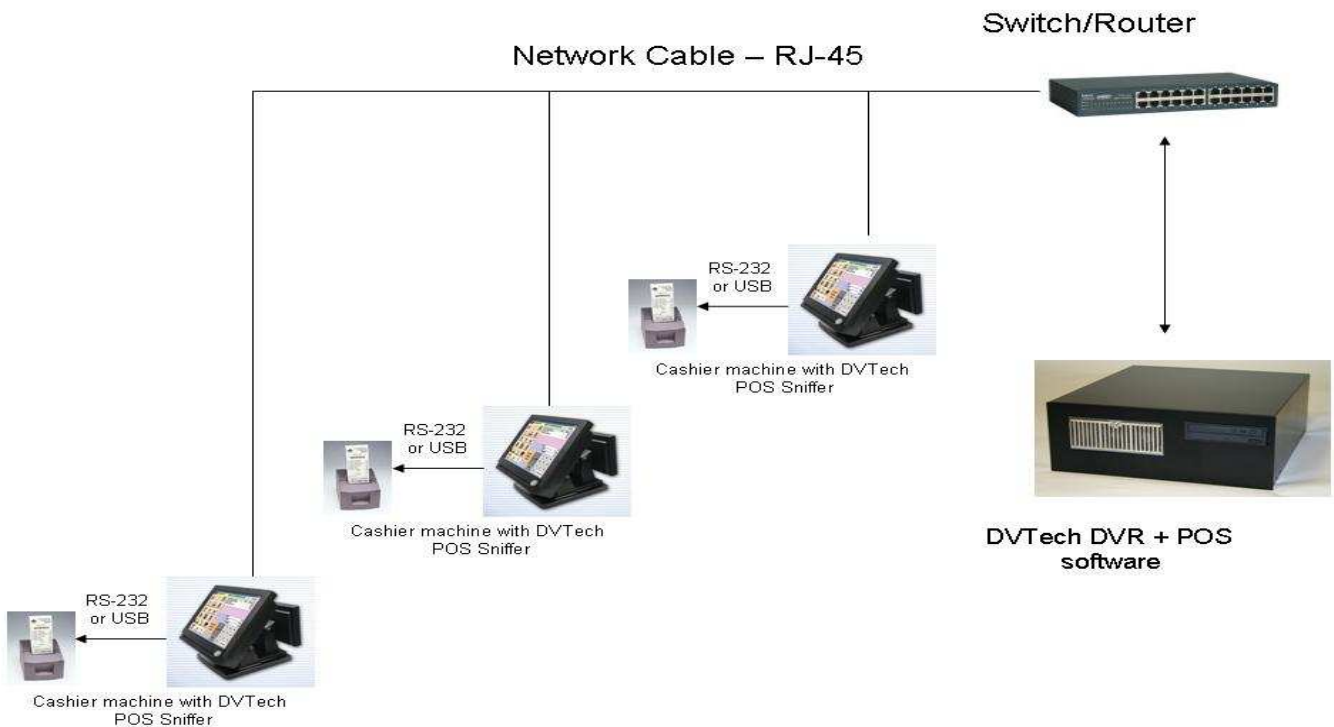
The DVTEch POS software is installed on the cash register (no hardware required) and keeps track of transaction e.g. draw opening, printing receipts scanning barcodes and more, any camera IP/analog pointed to the spot will capture the event. This output will trigger translate and deliver the Data through the network (LAN) to the main DVR- DVTEch server. Which can alarm you in real-time by SMS or email.

Without any interfering with the communication or risking any data

Smart search by time, product, invoice number and more...

Data is stored in the DVTEch DVR server/host as a recorded video files

All events (records) will be kept on hard drive for easy searching by time & date & receipts number, Invoice products, and more



R599.00 per license

DVTech IP cameras

Model No.

Type

Description



DVT3514

30M IR IP cam (LAN) (IP66)

LAN model, MPEG4+MJPEG Dual CODEC and "Multi-profile simultaneously", 12pcs High-light IR LED for day/nigh, 1/3" Sony CCD, IP66 housing



DVT3534

30M IR IP cam (PoE) (IP66)

PoE (802.3af) model, MPEG4+MJPEG Dual CODEC and "Multi-profile simultaneously", 12pcs High-light IR LED, 1/3" Sony CCD, IP66 housing



DVT3511

25M IR IP cam (LAN)

Short-head IR IP Cam, MPEG4+MJPEG Dual CODEC and "Multi-profile simultaneously", 8pcs IR LED for day/nigh, 1/3" Sony CCD, IP66 housing



DVT3015

Vandal IR IP dome- VF lens

Vandal proof, Sony 480TVL, 3.7~12mm Vari-focal lens, 20M IR LED distance, Video out/RJ45/Audio in, out, MPEG4+MJPEG Dual CODEC and "Multi-profile simultaneously"



DVT3016

Vandal IP dome- fixed lens

Vandal proof, Sony 420TVL, 6mm fixed lens, video out/RJ45/Audio in, out, MPEG4+MJPEG Dual CODEC and "Multi-profile simultaneously"



DVT3515

50M IR IP cam- IP68

LAN model, MPEG4+MJPEG Multi-profile simultaneously ,23x zoom module built-in , 50M IR LED distance, 3GPP, 30pcs IR LED, IP68 heater+fan housing



DVT3516

100M IR IP cam- IP68

LAN model, MPEG4+MJPEG Multi-profile simultaneously ,23x zoom module built-in , 100M IR LED distance, 3GPP, 30pcs IR LED, IP68 heater+fan housing



DVT3910-1

Speed Dome IP Cam- Indoor

Indoor Speed dome IP cam, Sony 480TVL CCD, 22x zoom, ceiling mount, 2-way audio, RS485 for local keyboard, DIDO, MPEG4/MJPEG multi-profile (zoom module selectable)



DVT3911-2

Speed Dome IP Cam- Outdoor

Outdoor Speed dome IP cam, Sony 480TVL CCD, 22x day&night zoom, wall mount, 2-way audio, RS485 for local keyboard, DIDO, MPEG4/MJPEG multi-profile (zoom module selectable)