

Uniclass
L7626
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## WebCCTV NVR

### 16 Channel IP Camera Video Recorder



#### Features and Benefits

3 year on-site warranty

16 IP camera recording

Recording Microsoft Windows  
Media Player Compatible

Network viewing control

Continuous, motion based and event  
triggered recording

Instant remote access

Versatile image retrieval and search  
tools

Digital signature image  
authentication tools

WebCCTV NVR records surveillance video via network directly into native Windows Media Format (WM) without losing the original quality of the image. WM format supports all current video standards including High Definition Television Standards (HDTV standard). Images saved in WM format can be played back via any PC through Windows Media Player, no additional application is required.

Flexible selection of compression techniques enables the users to compress the data into any type of compression. Supporting JPEG, JPEG 2000, MPEG-4, WM and all WM compatible codecs.

WebCCTV NVR supports many types of IP cameras fixed or moveable, making it flexible and completely future proof solution.



## **Specifications**

Video Cameras	Maximum 16 Panasonic BL-C10
Resolution	640x240, 320x240
Simultaneous	
Frame Rate per Camera	15 frames/sec/camera
Compression Techniques	The following compression techniques can be selected on a per camera basis: WM7, WM8, WM9, JPEG, M-JPEG, JPEG 2000 (Wavelet), MPEG4 or any other Windows Media compatible codec
Record Modes	Motion detection schedule based, continuous or event triggered
Alarm Inputs Supported	PIR per camera
Languages	English, German, French, Italian, Dutch, Spanish, Russian
Logbook Function	Documentation of all error messages, logins and other security relevant parameters
Search Criteria	Date, time, camera number, event, alarm, individual adaptations are available on request
Remote Client Software	Web based, installed upon first remote access
Quality and Bandwidth Control	Adjustable video compression rate, frame rate & resolution rate
Operating System	Windows XP Embedded

## **Camera Specifications**

Horizontal Angle	43°
Remote Pan	50° left and right max. (or less based upon user setting)
Tilt Angle	-40° to +10° (or less based upon user setting)
Maximum Pan Tilt Speed	Pan 50°/sec Tilt 50°/sec
Preset Locations	8
Image sensor	1/4" 320, 2000 pixel CMOS
Focus	Fixed 1m-infinity
Illumination	1-100,000 lux
Aperture	(f No.) :F2.8
White Balance	Auto/Manual/ Hold
Exposure	Auto

## **Storage**

Storage Capacity	Standard 80GB
Storage Expansion	+ 250 GB
Backup Device	Internal CD-R/RW

## **Processor**

**Processor Intel Pentium 4**

## **Interfaces**

LAN	Lan/Ethernet Interface (10/100/1000 Mbit), RJ45
Serial	RS-232
Parallel	1x25 pin D-SUB for PC printer
VGA	VGA output connection for VGA/TFT monitor
USB 2	6 USB- 4 powered (3-12V, 1-24V) 2 standard
PS/2	Mouse/keyboard

## **Security and Image Authentication**

Access Protection	Microsoft Windows certificate based digital signature authentication
Image Authentication	All recordings to hard disk have a digital signature applied at source

## **Component Health Service**

Both hardware and software watchdog  
SNMP based system health services

## **Ambient**

Temperature	5-40C (41-104 F)
RH	5-95%, RH non-condensing
Altitude	0-3,048 metres (0-10,000 feet)

## **Dimensions**

HxWxD	100x338x383 mm
Weight	10kg

## **Storage Options**

Images can be saved on a secure FTP server , tape streamer, DVD, USB/external HDD, flash memory sticks etc  
Backup capacity can be extended up to 12 terabyte via external devices  
Hard disk capacity can be extended up to 2,4 terabyte via external devices