MULTIEYE® GreenWatch Network Video Recorder

8 channel MULTIEYE® Network Video Recorder **HYBRID REALTIME**

The new GreenWatch Generation from MULTIEYE® Video Surveillance Recorder with 8 channel is ideal for highdemanding surveillance tasks in smaller projects.

Quality made in Germany, reliability and easy handling – these are attributes which describe artec's products in general, and of course, they also apply to the new GreenWatch recorders. These recorders can be deployed universally, e.g. to monitor and survey self-service pumps and shops at petrol stations or to keep a company's office or private property under surveillance. The new GreenWatch recorders can be integrated very easily into existing analogue or into new digital surveillance systems.

Main characteristics:
- Supports up to 8 cameras [1]
- Up to 150 Megapixel image processing rate [2]
- Intel Pentium Dual Core Processor
- 1 TB harddrive
- Low power consumption 90 watts
- Megapixel camera-support
- H.264, JPEG, MPEG-4 and MJPEG support, depending on type of camera
- Supports more than 75 network camera manufacturers as e.g. Axis, ACTi, Panasonic, IQInvision, Santec, SMC Networks…
- Full POS support to ensure easy embedding into cash register, admission control and ATM system.
- Cascadable with using MULTIEYE® VC II Software (not included)
- Fast search of recordings
- Remote control per e.g. PDA
- Picture & Video Validator
- Videos can be protected by a watermark
- Simultaneous viewing of live images and recordings
- Various alarm notification functions
- S.M.A.R.T function to monitor the harddrives
- Support ImmerVision IMV1-1/3 Panomorph lenses with equalization and virtual PTZ control
- Clientprogram compatible with Windows Vista
- Windows 7 tested
- MULTIEYE® Software available in: D, DK, E, GB, F, H, I, NL, P, RO, S, SK, are updated continuously

1) not expandable
2) dependent on camera resolution, display size and the codec used (MJPEG, MPEG4, H.264)

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ADVANTAGES:

- Full version MULTIEYE® NET/HYBRID Software Version 2.2
- Simple integration of branches / offices in existing MULTIEYE® installations
- Completely installed
- Extremely user-friendly
- All modules of the MULTIEYE® HYBRID/NET series usable (besides channel enhancements)
- Low power consumption 90 watts

SPECIFICATION:

Hardware:
- artec small desktop housing black
- Mainboard with actual Intel G43 Chipset with following external ports
  - Network RJ-45 10/100/1000
  - PS/2 for mouse and keyboard
  - Monitor connection DVI-1 and HDMI
  - FireWire IEEE1394
  - HD Audio
  - S/PDIF Out optical
  - 6 x USB 2.0 + 1 x USB 2.0
- Analog Grabber Card with four inputs (100fps/total)
- Internal ports Mainboard
  - 4x DDR2-RAM PC667/PC800 up to 16GB
  - 4 x SATA II
  - 8-channel HD Audio connection
- On Board graphics card Intel GMA X4500
- CPU: Intel Pentium Dual-Core E5200 2 x 2,5GHz, 800 MHz
- 2 GB RAM
- 1TB video harddrive Western Digital especially suitable for continuous operation (40GB as system range partitioned)
- LiteOnDVD burner already integrated
- Power supply unit: Input V~ / Hz 100-240 V~, 50-60 Hz (Full Range) Watt 300 W
- 2 years guarantee. Extension up to 3 years optional available

Software:
- 8 IP Video inputs (not expandable)
  - JPEG, MJPEG, MPEG-4 and H.264 depends on type of camera
  - PTZ control
  - Multiscreen
  - Motion Detection

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- • Ring storage
- • Supports more than 75 camera manufacturer
- • Water mark in videos and images
- • And all other known functions of MULTIEYE®
- • Image processing up to 150Mpix/s
- • NetworkPlayer
- • IP-HD module
- • LiveViewer
- • Picture and Video Validator
- • System Restorer
- • Expandable with all MULTIEYE®-modules as e.g. DataLog, ANPR, AutoBackup, etc.

Max. measurements:

B x H x T (in mm):   350 x 136 x 383
Weight: approx. 8,3 Kg

Delivery incl. MULTIEYE® HYBRID/Net Software Version 2.2, mouse, keyboard and Microsoft
Windows XP Professional Multi Language

Article no: NG0408   MULTIEYE® GreenWatch Hybrid (4 analogue & 4 digital channels)