



S.O. Windows Embedded



Hard Disk 1 TB



Up to 12 Ch IP



Automatic Network Camera Search



Supports Network Storage

Records: Native IP
Displays: Native IP, SW MJPEG, SW MPEG-4

Motion Detection & Video Analytics



Smartphone and Web Client



ARTECO-3000

NVR EXPANDABLE UP TO 12 VIDEO IP CHANNELS



Compact and powerful, the ARTECO-3000 is the ideal solution for a simple and efficient IP Network Video Recorder (NVR). It is a discreet and quiet unit that installs in minutes and is ideal for small indoor public spaces, commercial offices, small business or residential installations.

The ARTECO-3000 is ONVIF™ compatible and works with all major international brands of Cameras and Video Encoders.

ARTECO-LOGIC Next (the client software interface) makes every aspect of the system simple and intuitive; from viewing live or recorded video to configuring the video devices.

Exporting video is easy and in compliance with keeping the integrity of the images.

Remote access to data and video can be achieved at any time and from any location by using the client, Web client, or preferred App for Tablet or Smartphone.

ARTECO-3000 has the ability to add software channels for License Plate Recognition (LPR). The LPR channel is a combination of hardware and software that supports security personnel by identifying, highlighting and alerting in real-time when vehicles pass through a specified area. The LPR is performed automatically, accurately reading the plates of vehicles moving up to speeds of 100 mph.

The ARTECO-3000 also has optional I/O modules that allow the system to interface with various low voltage devices (alarm system, HVAC, access control) for a fully integrated security or building-automation solution.

For installations in challenging network environments, the ARTECO-3000 has available an optional cellular wireless add-on that allows it to connect to the internet via the cellular network (sold separately).

Optional

LPR IP Channel



Arteco Everywhere

3G Ready
(modem required, SIM not included)

SOFTWARE FEATURES

- Up to 12 IP sources
- Operating system Windows Embedded
- Desktop protected by User Account
- Video Compression Codec Recording
 - Native Encoding for IP cameras
 - Video Compression Codec display
 - Encoding MJPEG software
 - Mpeg4 Encoding Software
 - H.264 Encoding Software
 - Native Encoding for IP cameras
- Performance IP cameras
 - Depending on the brand, model, resolution and number of active sources
 - Operation with Native protocols to achieve the performance stated by the manufacturer
- Watermarking (Certification on manipulability not recorded images)
- For each channel independent regulation of:
 - Resolution
 - Frame rate
 - Quality
 - Continuous recording with events marking
 - Pre-event up to 10 minutes
- Layout:
 - Layout configurable
 - Management of Multi-Windows
 - Digital Zoom and REC LIVE
 - POP-UP mode (automatic display of the video stream in case of event)
 - Patrol timed Layout
- 5 modes of event notification:
 - Visual: red frame image, event logs, POP-UP
 - Acoustics: WAV sounds, PC-Buzzer
 - Email: HTML / TXT event image
 - I / O module via Ethernet (optional) or via input / output integrated IP cameras / video servers
 - SMS (optional)
 - PTZ control
 - Manual
 - Automatic (programmable presets and sequences)
- 3 user levels with different rights
 - Administrator, Power User, User
 - License Access ARTECO-LOGIC NEXT, Web Client and Mobile Client

HARDWARE FEATURES

- Hard drive capacity 1TB
- 2-Port PS / 2 (keyboard and mouse)
- 4 USB 2.0 Ports
- 1 VGA output
- 1 Ethernet port 10/100/1000 Mbps
- 1 RS-232 serial
- 1 audio output jack 2.5 mm
- 1 Microphone input 2.5 mm
- 12 Vdc, curr. 60 W
- External power supply 220/110 Vac - 12 Vdc
- Operating temperature 0 to 40 ° C, 80% RH max n
- Dimensions in mm: 225 x 6 x 215 WxHxD
- Weight: 1.6 Kg



ARTECO LPR IP



ORDERING INFO

A3-00-1TB	ARTECO-3000: Small footprint NVR, up to 12 camera licenses (not included), 1TB HDD
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AVAILABLE SOFTWARE SOLUTIONS

● standard	○ optional	- not available	Small Business	Professional	Enterprise
●			●	●	●
●			-	●	●
●			-	-	●
●			-	-	○
●			●	●	●
●			●	●	●
○			○	●	●
○			○	●	●
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www.arteco-global.com



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