



Feature Matrix of the System



Feature	Standard	Professional	Enterprise
Architecture and Security			
Allows simultaneous operations (Multi-tasking)	Yes	Yes	Yes
Enables Biometric Authentication by Digifort - BioPass	Yes	Yes	Yes
Has complete users rights system	Yes	Yes	Yes
Has control for filters and effects on the image	No	Yes	Yes
Has events log	Yes	Yes	Yes
Has features system for users	Yes	Yes	Yes
Has IP Filters	No	No	Yes
Has Master / Slave Architecture	No	Yes	Yes
Has privacy masking	Yes	Yes	Yes
Has server activity log	Yes	Yes	Yes
Has user profile for live monitoring	Yes	Yes	Yes
Integration with Active Directory domain	Yes	Yes	Yes
Integration with Digifort Evidence	No	Yes	Yes
Limit of connections to server	Unlimited	Unlimited	Unlimited
Number of Alarm Boards	1 (By Packets)	1 a 6 (By Packets)	1 to Unlimited (By Packets)
Number of cameras	4 a 32 (By Packs)	8 a 64 (By Packs)	8 to Unlimited (By Packs)
Permits viewing video by time bar	Yes	Yes	Yes
Platform	Microsoft Windows 7/ XP/2003/Vista/2008	Microsoft Windows 7/ XP/2003/Vista/2008	Microsoft Windows 7/ XP/2003/Vista/2008
Speed of recording and live monitoring	Up to 30 FPS per camera	Up to 30 FPS per camera	Up to 30 FPS per camera
Supports Remote access to server	Yes	Yes	Yes
Supported Image Resolution	Any resolution (depends on the camera)	Any resolution (depends on the camera)	Any resolution (depends on the camera)
Supports DNS	Yes	Yes	Yes
Supports expansion of cameras via packs (Packs)	Yes (Up to 32)	Yes (Up to 64)	Yes (Unlimited)
Supports multi-processor (optimizes tasks dividing the processing among the processors)	Yes	Yes	Yes
Supports Multi-Users	Yes (Up to 8 different users)	Yes (Up to 16 different users)	Yes (Unlimited)
System Architecture	Client / Server	Client / Server	Client / Server
Works with alarm boards	Yes	Yes	Yes
Works with IP Cameras IP e Video Servers	Yes	Yes	Yes
Car Plates Recognition - LPR			
Allows creation of lists of cards pre-configured	Yes	Yes	Yes
Allows reporting of captured cards	Yes	Yes	Yes
Allows sending shares of alarms	Yes	Yes	Yes
Supports recognition module license plates	No	Yes	Yes
Events Support			
Activates alarm outputs in case of event	No	Yes	Yes
Generates an event if a camera is out of order	Yes	Yes	Yes
Generates an event upon detection of movement	Yes	Yes	Yes
Generates an event upon recording failure	Yes	Yes	Yes
Has manual events	No	Yes	Yes
Has timer events	No	Yes	Yes
Opens popup with camera images in case of event	Yes	Yes	Yes
Positions PTZ cameras in case of event	Yes	Yes	Yes
Sends an instantaneous message to operator in case of event	Yes	Yes	Yes
Sends e-mail or SMS in case of event	Yes	Yes	Yes
Scheduled Events	No	Yes	Yes
Sounds alarm in case of an event	Yes	Yes	Yes
Supports alarm input and output	No	Yes	Yes
Supports creation of diverse contacts and groups for receiving e-mail and SMS	Yes	Yes	Yes
Live Monitoring			
Allows live visualization of images of various servers on the same screen	Yes	Yes	Yes
Enables automatic updating of Customer Monitoring	Yes	Yes	Yes
Enables the creation of presets Customer Monitoring	Yes	Yes	Yes
Has automatic view dimensioning	Yes	Yes	Yes
Has control for filters and effects on the image	No	Yes	Yes
Has Image Relay Feature*	Yes	Yes	Yes
Has resource Virtual Array	Yes	Yes	Yes
Has screenshot tool	Yes	Yes	Yes
Has support Virtual PTZ in live view	Yes	Yes	Yes
Has tool for camera short-cut	Yes	Yes	Yes
Has view for image sequencing	Yes	Yes	Yes
Media profile changing	No	Yes	Yes
Permits execution of emergency local recording by monitoring client	Yes	Yes	Yes
PTZ lock by priority	No	Yes	Yes
Real-Time System Configuration	32	64	Unlimited
Supports bilinear redimensioning	Yes	Yes	Yes
Supports creation of different positionings of cameras	Yes	Yes	Yes
Supports live Detection of Movement	Yes	Yes	Yes
Supports Multi-Monitor	Yes (Two)	Yes (Four)	Yes (Four)
Tool has virtual keyboard	Yes	Yes	Yes

View styles for live monitoring	7 Native	7 Native with support for creation	7 Native with support for creation
Management			
Allows applying configurations to a set of cameras simultaneously	Yes	Yes	Yes
Allows the location of the cameras and automatic registration for UPnP	Yes	Yes	Yes
Dynamic configuration in real time	Yes	Yes	Yes
Has calculator for calculation of storage	Yes	Yes	Yes
Has server monitoring by way of historical graphics	Yes	Yes	Yes
Sends report of functioning of the server	Yes	Yes	Yes
User groups	Yes	Yes	Yes
Programming			
Has programming of alarm actions	No	Yes	Yes
Has programming of image recording	Yes	Yes	Yes
Has programming of image transmission	No	Yes	Yes
Has programming of recognition of external events	No	Yes	Yes
Support for PTZ (Pan / Tilt / Zoom)			
It has advanced settings for joystick	Yes	Yes	Yes
It has control over the OSD (On Screen Display) for analog cameras	Yes	Yes	Yes
PTZ surveillance supports analogical camera patterns	Yes	Yes	Yes
Supports PTZ by "Click and Centralize"	Yes	Yes	Yes
Supports advanced PTZ	Yes	Yes	Yes
Supports Digital PTZ	Yes	Yes	Yes
Supports Presets	Yes (Up to 16 presets for camera)	Yes (number of presets unlimited)	Yes (number of presets unlimited)
Supports PTZ	Yes	Yes	Yes
Supports PTZ by joystick	Yes	Yes	Yes
Supports PTZ by visual joystick	Yes	Yes	Yes
Supports PTZ Pattern	Yes	Yes	Yes
Surveillance PTZ analog cameras support patterns	Yes	Yes	Yes
Video Analytics			
Allows you to search event video analysis	Yes	Yes	Yes
Enables the reporting of events video analysis	Yes	Yes	Yes
Supports video analysis face detection	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis features	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of camera tampering	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of counting objects	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of left and removed objects	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of movement of prohibited areas	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of speed control	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of steering control	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Supports video analysis of virtual barriers	Yes (By Packets)	Yes (By Packets)	Yes (By Packets)
Video Recording			
Had disk allotment for the automatic disk management system	Yes	Yes	Yes
Has automatic disk management system	Yes	Yes	Yes
Has system of digital certificate	Yes	Yes	Yes
Has tool for test of detection of movement	Yes	Yes	Yes
High-performance data bank	Yes	Yes	Yes
Limit or recordings per day	No limit	No limit	No limit
Permits image recording in file servers (by network)	No	Yes	Yes
Recording by movement allows definition of various areas sensitive to movement	Yes	Yes	Yes
Supports buffer for pre/post alarm	Yes (Up to 10 seconds)	Yes (Up to 60 seconds)	Yes (Up to 60 seconds)
Supports filing of recordings	No	No	Yes
Supports recording by detection of movement	Yes	Yes	Yes
Supports recording by events	No	Yes	Yes
Video Reproduction, Exportation and Look-Up			
Allows playback of media on surveillance client	Yes	Yes	Yes
Allows saving an image during video reproduction	Yes	Yes	Yes
Exports of cameras simultaneously	Yes	Yes	Yes
Has advanced look-up by detection of movement	Yes	Yes	Yes
Has support for digital zoom during video reproduction	Yes	Yes	Yes
Permits printing of an image during reproduction of the video with event description	Yes	Yes	Yes
Reproduces video by date and time range	Yes	Yes	Yes
Reproduces video by fixed time range	Yes	Yes	Yes
Reproduction of cameras simultaneously		32	64 Unlimited
Supports de-interlacing of images	No	No	Yes
Video Exportation Formats	DigiFort (Occurrence CD), .avi	DigiFort (Occurrence CD), .avi	DigiFort (Occurrence CD), .avi
Web Server			
Has built-in web server	Yes	Yes	Yes
<small>*Image Relay is a function where the server captures the camera's images and passes it on to the clients, thus saving camera processing and bandwidth for remote cameras.</small>			