		DVR 400 Series	DVR 600 Series
System	Target System Size	1 - 8 cameras	8 - 16 cameras
	Operating System	Embedded	Embedded
	Rack Module	No	Yes
	SDK Available	No	No
Video	Input Channels	4, 8	8, 16
	Output — Looping Video	Yes	Yes
	Output — Composite Outs	1	0
	Output — VGA	Yes	2
	Output — Spot Monitor	1	1
Audio	Input Channels	1	4
	Output Channels	1	2
	Synchronous Audio	Yes	Yes
	Associate Multiple Cameras to 1 Audio	Yes	Yes
Alarms	Inputs	4, 8	8, 16
	Relay Outputs	1 or 4	4
	Call up Pre-position on Dome Cameras	Yes	Yes
	Increase Frame Rate on Alarm	Yes	Yes
	Simultaneous Normal & Event Recording	Yes	Yes
	Multiple Camera Linking on Alarm Event	Yes	Yes
	Notification on Email	Yes	Yes
	Pre-alarm	Yes	Up to 30 seconds
	Motion Detection	Yes	Yes
Recording	Video Compression	H.264	H.264
	Frame Rate (IPS) / IPS per Camera	120 IPS @ CIF	480 IPS @ CIF
	IPS per Camera	25 / 30 IPS @ CIF	25 / 30 IPS @ CIF
	Rec. Resolution	800x600 / 1024x768 / 1280x1024	800x600 / 1024x768 / 1280x1024 / 1366x768 / 1440x900 (16:10)
	Individual Cameras Adjustment (IPS & Quality)	Yes	Yes
	Schedule Recording Modes	Day/Week/Specific Day/32 Exception Days	Day/Week/Specific Day/32 Exception Days

			DVR 400 Series	DVR 600 Series
Storage	Internal HDD/Expandable		500 GB	500, 1000, 2000 GB
	Export	Supported Devices	USB 1.1 and USB 2.0	Internal CD/DVD Writer, USB 2.0
		Data Format	Native File Format	Native File Format
		Back-up Mode	n/a	Manual or Automatic
Search	Timeline Search Bar (Color-coded)		Yes	Yes
	Search Mode		Date/time, Events, Motion, Motion Search	Date/time, Events, Motion, Bookmark, Smart Motion Search
	Smart Motion Search		Yes	Yes
Display	Live Resolution		720x484	720x484
	Screen Division		Full, 2x2, Sequence	Full, Sequence, 2x2, 3x2, 3x3, 4x4, 5+1, 7+1, 12+1
Security	User Control	User Levels	3	3
		Camera Lockouts by User	Yes	Yes
		Set Viewing Permissions	Yes	Yes
Remote Access	Data Integrity Check (Watermarking, etc.)		Yes	Yes
	Network		10/100 Ethernet	10/100/1000 Ethernet
	Web Browser Access		Yes	Yes
	Simultaneous Accessible Users		4	4
	Admin control		Yes	Yes
	PTZ Control		Yes	Yes
Other	Export Options		Native File Format	Native File Format and .AVI
	Instant Playback		Yes	Yes
	Digital Zoom (Live / Playback)		Yes / Yes	Yes / No
	PTZ Joystick Control		No	Yes
	ATM/POS Interface		No	No