Talon FUSION

Comprehensive Video Security with Full Hybrid Support!

Talon Fusion Key Features

- True Hybrid Support for IP & Analog Cameras
- H.264 Hardware Compression (Analog)
- Desktop / Rack or Mini Case
- 8, 16 or 32 Total Video Channels
- Up to 30 FPS per Camera
- Up to 8TB Main Storage
- Support for 60+ IP Camera Brands
- Remote Backup Tool for Off-Site Storage
- Remote Viewing via Internet / Intranet
- Apps for iPhone, Android & Blackberry
- POS Text Integration

Talon Fusion Series

Talon Fusion is a comprehensive digital video security management system that features advanced hybrid support for maximum IP performance coupled with stellar analog frame rates. The advanced configuration truly gives you the best of both worlds with support for 60+ IP camera brands and high quality new and legacy analog cameras.

Talon video management is an integral piece of a complete management system. Combining point of sale reporting and Talon's ability to search transaction data overlaid on video allows you to see the whole picture.

Talon DVR also offers flexibility for remote viewing from PC client software, your Internet browser or on your mobile phone with support from applications for iPhone, Android and Blackberry models. There is also a powerful Central Management Software for remote viewing of up to 1000 DVRs.

Talon DVR by Ready, Inc

Talon Fusion Specifications

Talon Fusion

Compression (analog)	Software: H.264/MPEG4
Interface	PCI Express 1X
Video Out	TV Out - RCA x1
Supported IP cameras (support IP PTZ, IP IO, & IP audio if IP cameras built-in)	AXIS, Panasonic, SONY, Arecont, Mobotix, BOSCH, IQinvision, JVC, TOSHIBA, VIVOTEK, ACTi, D-Link, PiXORD, PELCO, Apron, Lilin and more
Browser/Remote Client	MS Internet Explorer 6+, Windows 2000, XP, VISTA, Win 7

Talon Fusion 8

		Stacked:	1 Card - 8 Total Chs	2 Cards - 16 Total Chs
Video Inputs	Analog	BNC	8 Connectors	16 BNC Connectors
	IP	Data Streams:	8 H.264/MPEG4/JPEG	16 H.264/MPEG4/JPEG
Recording Rates	Analog	CIF	240 fps	480 fps
		D1	240 fps	160 fps
	IP	Per Camera Specifications		
Alarms/Relays		In/Out	4/4	8/8

Talon Fusion 16

		Stacked:	1 Card - 16 Total Chs	2 Cards - 32 Total Chs
Video Inputs	Analog	BNC	16 Connectors	32 BNC Connectors
	IP	Data Streams:	16 H.264/MPEG4/JPEG	32 H.264/MPEG4/JPEG
Recording Rates	Analog	CIF	480 fps	960 fps
		VGA	240 fps	480 fps
		Half-D1	240 fps	480 fps
		D1	160 fps	320 fps
	IP	Per Camera Specifications		
Alarms/Relays		In/Out	4/4	8/8

Software

Interface	Graphical User Interface
Account Administration	Up to 256 accounts with configurable user privileges
Camera Administration	Add and configure all supported IP/Megapixel cameras through the GUI.
PTZ Control	Zoom-in/Zoom-out, Focus-in/Focus-out, Direction, Speed, Preset point, Autopan
Playback Administration	Playback while recording or setup
	Play, rewind, fast-forward, frame-by-frame control
	Digitally zoom to specific regions in recorded video
	Export single frame to .jpg, export video clip to .DVR/ .AVI/.MPEG
Motion Detection	Configurable to sense mass/motion; can partition off areas in monitoring regions from motion triggers
Event Recording	Scheduled, Continuous, Smart, Motion, Alarm, Manual
Video Event Search	Visual Search, date/time, camera, event & log files
Advanced Event Log	Full event, operation, system & network activities log
Alarm Notifications	Launch or send E-map, relay, video capture, CM3000 or E-mail notification
Map Display	Positions of cameras, sensors, relays & event status
Talon Enhance	Enhance video quality such as Brightness/Contrast/ Hue/ Saturation/ Sharpness/ Noise Reduction/De-interlace/ Gray Scale of recorded video
Talon Stable	One-click fix for shaky video caused by camera movement (such as wind or vandalism)

Remote Management

Central Management	TalonCMS software - supports up to 1000 DVRs
Remote DVR connectivity	Remote Computers: Use WebViewer (MS Internet Explorer only) or Remote Console
	Windows Mobiles: Use SmartViewer or PDAViewer
	Blackberry Mobiles: Use iBBViewer
	iPhones Mobiles: Use iViewer
Dispatch Server	Balance NVR communication for added client access and greater data transfer speeds
DDNS	Allow remote clients to search dynamic servers without enquiring for server's IP address

Warranty

1 Year Limited Parts and Labor

TalonDVR.com

Talon