

Technical Specifications

Interface	RJ45 10/100 Ethernet (PoE - spec: IEEE 802.3af class 0)														
Connectors	Two DVI-I connectors (DVI single link + analog) 3.5mm stereo audio connector in 3.5mm stereo audio connector pass through out 2 USB 2.0 ports One S-Video connector Ethernet RJ45 connectors with PoE HDMI female to DVI male adapter														
Video Codec	H.264, MPEG-4, MJPEG														
Streaming Protocols	HTTP, RTP over RTSP, UDP, HTTP														
Video Bit Rates	100 - 9000 kbit/sec														
Key Frame Intervals	programmable														
Color Resolution	4:2:0														
Supported Video Modes	VESA modes: 640x480 to 1920 x 1200 Custom VGA/DVI modes.														
HD Video Format Options	R, G, B plus separate HSync and VSync signals; R, G, B plus CSYNC signal; R, G, B with Sync-on-Green synchronization; DVI single link														
SD Video Format Options	NTSC PAL														
Frame Rates	Typical frame rates under different conditions: <table> <thead> <tr> <th>Resolution</th><th>FPS</th></tr> </thead> <tbody> <tr> <td>640 x 480</td><td>30</td></tr> <tr> <td>800 x 600</td><td>30</td></tr> <tr> <td>1024 x 768</td><td>30</td></tr> <tr> <td>1280 x 1024</td><td>30</td></tr> <tr> <td>1920 x 1080</td><td>30</td></tr> <tr> <td>1920 x 1200</td><td>25</td></tr> </tbody> </table>	Resolution	FPS	640 x 480	30	800 x 600	30	1024 x 768	30	1280 x 1024	30	1920 x 1080	30	1920 x 1200	25
Resolution	FPS														
640 x 480	30														
800 x 600	30														
1024 x 768	30														
1280 x 1024	30														
1920 x 1080	30														
1920 x 1200	25														
Max Frame Rate	30 fps @ 1920 x 1080 (1080p)														
Internal Storage Space	16GB														
Record File Format	AVI														
Branding and Timestamping	Frame Timestamping, labeling, free form text, copyright notices														
Video Filters	Graphical branding using XLST														
Typical Player Applications	MS Media Player, Quick Time, VLC, others														
Access to Recorded Files	Web, FTP, USB Key, automatic FTP upload, automatic RSYNC/CIFS synhronization.														
Operator's Interface	Web based														

Time Synchronization	HTTP API, USB Mouse, other remote controls NTP, TIME (RFC 868)
Special Features	• 2 video input channels (1 HD, 1 SD) • single stream or independent streaming and recording • No moving parts
Dimensions	7.95"×4.13"×1.38", 202×105×35 mm
Weight	1.4 lb, 635 g