



	V31
Model	V31
Product Type	Rackmount Video Encoder
Number of Channels	8
Compression	H.264 High Profile, MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 960 x 480 (960H, NTSC) 25 fps at 960 x 576 (960H, PAL) 30 fps at 720 x 480 (NTSC) 25 fps at 720 x 576 (PAL)
Multi-Streaming	Dual streams
Wide Dynamic Range	No
Audio	2-way (Line-in, Line-out) x 8
Network Protocol & Service	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour
Pan, Tilt or Zoom protocol	Visca, Pelco-D, Pelco-P, Dynacolor
Network Connector	RJ-45
Analog Video Input	BNC x 8
Analog Video Output	No
Digital Input/Output	8 (DI/DO configurable)
Serial Port	RS-485, RS-422
Local Storage	MicroSD/MicroSDHC/MicroSDXC memory card slot (card not included)
Power Source	AC 100-240V
Software Based Analytics (require PC based Smart Search Tool, IVS Server or ALPR Server)	Face Detection, Motion Detection, Tamper, People Counting, Line crossing, Enter area, Exit area, Appear in area, Missing object, Unattended object, Crowd detection, Forbidden direction, Vehicle Counting, Heat Map, License Plate Recognition, Speed Detection
Client PC Operating System	Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP
PC Web Browser	IE 8, IE 9, IE 10, IE 11, Firefox with VLC, Chrome with VLC, Safari with Quicktime
Fan	Yes
Starting Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Approvals	CE, FCC
Warranty	3 Years
Product Availability	ACTi : 2014.11.24 Distributor : 2014.12.24

