

KIV-E-140 Single Channel Video Server



Features

- 4Megapixel Full Real Time Coding
- Max Resolution (2560 x 1440)
- h.264, h.265 & MJPEG encoding
- 4Megapixel AHD 2Megapixel TVI
- Micro SD slot for storage recording
- PoE /DC 12v Power supply

Additional Feature:

- 4mp (2560 x 1440) max
- H.264 & H.265 & MJPEG
- Support 4MP AHD / CVBS
- Support 2MP HD-TVI / CVBS
- Poe / DC 12V power supply
- Smart analysis including
- 1 ch Alarm Input
- 1 ch Alarm Output
- COC Control
- Support Roi coding

Specification	KIV-E-140
HD Analog Video Input	1CH, BNC Interface (level 1.0Vp-p, impedance: 75) PAL / NTSC 4MP AHD /CVBS & 2MP TVI /AHD/ CVBS VIDEO ACCESS
Audio Input	1CH 3.5mm Interface, share with MIC IN interface
Video & Audio Encoding Parameters	
Video Compression	H.264, H.265, MJPEG
H.264 Compression Standard	Baseline Profile / Main Profile / High Profile
Bit Rate Type	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Bit Rate	32Kbps ~ 16Mbps
Resolution	4MP (2560×1440), 3MP (2304×1296) / (2048×1536), 1080P (1920×1080), 960P (1280×960), 720P (1280×720), D1, CIF, 480×240
Multi-streams	4MP (1~30fps) / 3MP (1~30fps) / 1920×1080 (1~30fps) / 960P (1~30fps) / 720P (1~30fps) 720P (1~30fps) / D1 (1~30fps) / CIF (1~30fps) D1 (1~30fps) / 480×240 (1~30fps) / CIF (1~30fps)
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
ROI	Support
Interface	
Network	RJ45
Audio	Mic in x 1, Speaker out x 1
Storage Card	Up to 128 GB
RS485	Support
Alarm Input /Output	1CH Alarm Input / 1 CH Alarm Output
Local	1CH BNC output
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission

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Additional Feature:

TVS 6000V Lightning Protection

Surge Protection

Analysis / Line crossing, Intrusion, exception detection

Specification	KIV-E-140
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T / 28181-2011
Image Snap	JPEG encoding, image quality adjustable
Smart Analysis	Exception detection, intrusion detection, line crossing detection
Ingress Protection	TVS6000V lightning protection, surge protection
Other	
Power Supply	PoE / DC12V
Power Output	Max 12V@0.5A
Power Consumption	< 4W
Operating Environment	-20°C ~ 55°C, 10% ~ 90% (relative humidity)
Dimensions (mm)	140 × 74.3 × 29mm 5.5 × 2.9 × 1.4in (W × D × H)
Weight (net)	220g / .48 pounds
Installation	Wall mounting