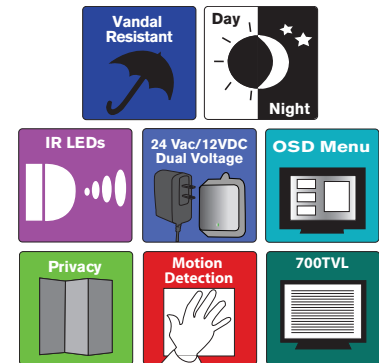


ENVI Series Long Range IR High Resolution H.264 IP Network Camera

VTC-IRE70/650IP2



The VITEK ENVI Series offers the most advanced features available in an IP camera. From its Ultra High Resolution CCD to its dual streaming H.264/MJPEG format and practical application features, these cameras expand the possibilities of IP Integration like never before.

FEATURES

- H.264 + H.264 / H.264 + MJPEG Dual Streaming
- 30 FPS in Full D1 (720x480) Resolution Transmission
- Real-Time monitoring, recording & playback through CMS
- Dynamic IP support with DDNS
- 1 Composite Video Output
- 1 SD Card Slot for local recording
- Sony SuperHAD II CCD
- High Resolution with 700TV Lines Resolution in Color (600 TV Lines in B/W mode)
- 70 IR LEDs at 840nm enable viewing in Total Darkness up to 300 Feet
- ONVIF Compliant



**VTC-IRE70/650IP2
Side Compartment**



**ENVI Enterprise Network
Video Recording Solutions**

Available Configurations:

- VT-16NS - 16 Channel NVR
- VT-32NS - 32 Channel NVR
- VT-64NS - 64 Channel Network VMS Software
- VT-128NS - 128 Channel Network VMS Software



(888) VITEK-70 | WWW.VITEKCCTV.COM
28492 Constellation Road Valencia, CA 91355

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Detailed Specifications	VTC-IRE70/650IP2
Image Device	Sony SuperHAD II CCD
Effective Pixels	768(H) x 494(V)
Network Interface	Ethernet 10/100Base-T (RJ-45)
Network Protocol	TCP/IP, UDP, Multicast, DHCP, SMTP, HTTP, SNMP, RTP, RTSP
Video Standards	Main: H.264 Secondary: H.264, MJPEG
Video Data Rate	32Kbps ~ 4Mbps
Video Resolution	NTSC: 720x480, 720x240, 352x480, 352x240 PAL: 720x576, 720x288, 352x576, 352x288
Video Max Frame Rate	NTSC: Max 30fps / PAL: Max 25fps
Video Frame Rate Range	NTSC: 0.2 ~ 30fps / PAL: 0.2 ~ 25fps
Serial Port	1 x RS-485
Serial Data Rate	2,400bps~115,200bps
Sensor Input / Alarm Output	1 x NO Contact
System Status	LED, OSD
Recording/Backup	1 x USB 2.0 Port
Software	ENVI VMS-Live Monitoring, Recording, Search & Playback, Backup
Scan Frequency	59.94Hz(V), 15.734KHz(H)
Synchronization	Internal
H. Resolution	700TVL
Sensitivity	0.35Lux (F1.2@50IRE)
S/N Ratio	More than 50dB with AGC OFF at 50IRE
Electronic Iris	1/60 ~ 1/100,000sec
White Balance	2,000~8,000K Automatic Tracking
Motion Detection	On/Off (4 Programmable Zone)
Privacy Mask	On/Off (8 Programmable Zone)
LEDs	70pcs x 840nm IR LEDs Night View Range 300ft
OSD Language	EN, KOR, JP, CH I, CH II
Day & Night	True DN ICR
Lens Mount	DC Drive Auto Iris, D/N lens
Operating Power/Consumption	LEDS ON 24VAC (500mA) & 12VDC (800mA) LEDS OFF 24VAC (70mA) & 12VDC (120mA)
Operating Condition	-4°F ~ 122°F / -20°C ~ 50°C, 85% RH. Max. Non-condensing
Dimensions (W X L)	4.52in x 9in (115mm x 228.5mm)



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