NEW PRODUCT NEWS

January 2008



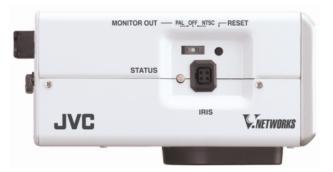
DUAL STREAM NETWORK CAMERA

VN-V26U

Versatile True Day / Night Security Camera With Bi-Directional Audio, and Dual Streaming, MPEG-4 / Motion JPEG



Built-in mic





1/4" Progressive scan CCD

For sharper clear images without any crossbar noise from the moving objects

Full-frame dual stream

Simultaneous distribution of 30fps both VGA MPEG-4 and VGA Motion JPEG streams.

Day/Night function (IR cut filter)

Provides higher sensitivity for monitoring under dark conditions with minimum 0.03 lx in B&W mode.

Easy Wide-D function

For subjects needing identification under backlight conditions. The camera will compensate the image to identify details by it's Variable Gamma function.

Bi-Directional Audio support

With camera built-in mic and audio output adds the dimension of bi-directional audio for security. Thus enabling local sounds to be heard, and an output audio to enhance the surveillance system.

PoE / 24VAC Power supply

User-Selectable power supply method either PoE or 24VAC. PoE can save the installation time, and extra cable costs.

Compatible recorders

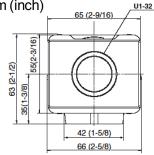
- •VR-N900U/1600U/1600E
- ●VN-RS800U

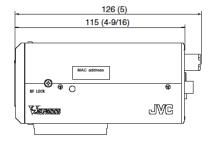
(Scheduled for updating the end of Feb. 2008)

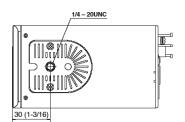
Specifications

	Image device	1/4" Progressive scan CCD, 330,000 pixels
Camera and lens	Min. illumination	Colour:0.3 Ix (Video25%, F1.2, AGC on) 0.6 Ix (Video50%, F1.2, AGC on) B&W:0.03 Ix (Video25%, F1.2, AGC on) 0.06 Ix (Video50%, F1.2, AGC on)
	White balance	ATW (Auto), AWC
	AES	1/30 to 1/10000 (10 steps)
	AGC	OFF/MID/HIGH/SUPER
	Sense up	OFF / x2, 4, 8, 16, 32, 62
	BLC	On(4 types) / Off
	Gamma level	Adjustable
	Day/Night	IR cut filter ON/OFF
	Privacy Masking	Free shape, Unlimited number of masked area
	Internal storage capacity	8 MB SDRAM
	Display mode	Custom / LCD1 / LCD2 / CRT
	Monitor output	RCA, NTSC/PAL selectable (For installation only, unavailable network output simultaneously.)
	Internal microphone	Omnidirectional Output Sensitivity:-43 dB (0dB=1V/Pa) Standard input level:85dB
	Audio output	Line out x 1 (200ohms Maximum 2.2Vp-p) Mini jack dia. 3.5 mono
	Lens	C/CS mount
Network	Network interface	RJ45(Cat5) 10Base-T, 100Base-TX (Auto negotiation, Manual)
	Picture resolution	640 x 480, 320 x 240 (pixels)
	Picture compression	JPEG, MPEG-4
	Compression format	JPEG: variable file size (VFS) / Average file size (AFS) selectable MPEG-4: CBR / VBR selectable
	Compression level	JPEG: VFS 7steps, AFS 10KB to 100KB MPEG-4: Bit rate adjustable
	Frame rate	Max 30 fps (640 x 480, Dual stream)
	Audio compression format	µ-law 64 kbps AD/DA 16bits Fs=8kHz, mono
	Data transmission	Unicast / Multicast (IGMP Ver2)
	Viewer	Web browser (IE6.0)
	Dual stream function	Yes (Max 30fps)
	Max clients	20
	Other function	Motion detection, Mail notice function, Web server function, FTP client function, DHCP client function , SNTP client function, Access protection (3 level password)
	System requirement	PC: Windows XP Pro(SP2)/ Home (SP2), IE6.0, Pentium4 (1.5GHz), 1GB memory Display and video card:1024 x 768 True color (24bit or 32bit) VRAM 256MB
General	Power supply	24VAC (50Hz/60Hz) / 48VDC(PoE)
	Power consumption	24VAC 0.35A / PoE 115mA (5.5W)
	Temperature range	-10 to 50 deg.C / 14 to 122 deg.F (0 to 40 deg.C / 32 to 104 deg.F recommended)
	Weight	530 g / 1.17 lbs

•Dimensions mm (inch)







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