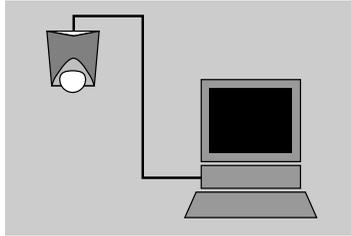


Visual Network System

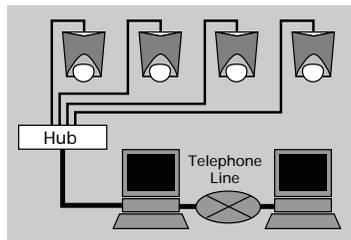


At the Door
Install a V.NETWORKS in the reception area and see who's at the door from your personal computer. Connect the V.NETWORKS to the Ethernet network, or directly to your computer in standalone configuration.



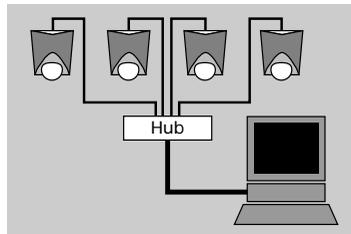
Standalone connection: V.NETWORKS is connected directly to computer.

At the Industrial Site
Install a V.NETWORKS in every manufacturing section and easily keep track of production without leaving your desk. The built-in multi-angle Pan/Tilt allows you to monitor a wide area.



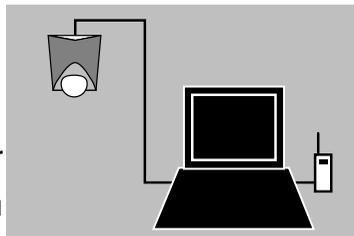
WAN connection: images on network are accessed over telephone line

At the Bank
So small it goes virtually unnoticed, V.NETWORKS is ideal for bank security. Monitor all ATM and teller window traffic, and capture a still image of each visitor for inclusion in a database.



LAN connection: multiple V.NETWORKS systems connect to a Ethernet network

At the Construction Site
Keep tabs on the new construction site even from miles away. With V.NETWORKS and notebook computer with cellular modem, an operative can tour the site, sending visual data back to you at headquarters.



Remote connection: visual data is sent to network server via cellular modem

Model		VN-C1U	VN-C2U
Camera	Image sensor	1/3" CMOS 300,000 pixels	
Pan/Tilt	Angle	N/A	Pan: +50° -50° Tilt: +5° -75°
	Speed	N/A	Pan: 160°/s Tilt: 160°/s
Lens	Focal Length (f)	7 mm	
	Aperture Ratio (F)	F2	
	Focus	Manual	
	Min. Object Distance	1.0 m (3.3')	
Interface	10Base-T (Ethernet) IEEE802.3		
Protocol	UDP/IP		
Picture	Resolution (Pixels)	160 x 120, 320 x 240, 640 x 480	
	Compression	JPEG	
Frame rate (fps)*	160 x 120	9	
	320 x 240	6	
	640 x 480	3	
System	Operating System	Windows 95/98/NT	
requirements	CPU	Pentium 133 MHz or higher (200 MHz or higher recommended)	
	Memory	32 MB RAM or more (64 MB or more recommended)	
	Hard Disk Space	20 MB or more	
	Display/Video Card	640 x 480 or higher; high color (16 bit) (1024 x 768: true color (24 bit) recommended)	
	Network Communication	Network interface card, 10Base-T cable (IEEE802.3 standard)	
Position memory		na	6 positions
Power requirements		DC 5 V 0.6 A	DC 5 V 1.4 A (MAX)
Dimensions	22 (W) x 82 (H) x 97 (D) mm (4-3/4" x 3-1/4" x 3-7/8")		
Weight		230 g (8.2 oz.)	260 g (9.25 oz.)

* Depends on operational environment.

- Dimensions and specifications are subject to change without notice.
- Product names are trademarks of their respective companies