

# Panasonic®

NETWORK  
CAMERA

## Network Color Dome Camera WV-NS324



## OUR NEW BROADBAND CAPABLE AND SURVEILLANCE FEATURE-PACKED COLOR DOME CAMERA

The new Panasonic WV-NS324 can be connected to both analog and digital networks. Color camera, zoom lens, pan and tilt mechanisms are all combined in a single compact unit. When this camera is connected to an Ethernet network, you can operate it and monitor its images from a personal computer. Or, you can use it with an analog color composite signal as part of your existing surveillance systems using coaxial cable. With input from a motion detector or external sensor, it can automatically store images and attach them to e-mail or control external devices to turn on lights or start surveillance recording. Combining a 10x zoom lens with 5x digital zoom, it can zoom in for up to 50x close-ups. It operates in lighting as low as 1.0 lx (0.1 fc) and can pan a full 360°. The Flip-A-Chip feature makes it easy to capture subjects passing directly below the camera, the image-hold feature prevents blurring when the camera moves, and pre-set positions simplify operation.

Superb specifications and a host of convenience features make the WV-NS324 ideal for bank branch, franchise outlet or other network surveillance applications.

### OPTIONAL ACCESSORIES

Smoke Cover  
**WV-CS2SH**  
Mirror Cover  
**WV-CS2M**



### KEY FEATURES

- Compact dome designed all-in-one unit color surveillance camera.
- Both analog video output and digital Ethernet port are available.
- Built-in network interface (10Base-T/100Base-TX) for remote monitoring by PC simply. (Internet interface protocol; TCP/IP, UDP/IP, HTTP, FTP, SMTP, DNS, DDNS, DHCP, NTP and BOOTP)
- Built-in Alarm function for external security devices, and FTP alarm activation.
- JPEG image size : VGA (640 x 480), HVGA (640 x 240), QVGA (320 x 240) and QQVGA (160 x 120)
- 1/4 -type CCD color image sensor with 768H x 494V pixels.
- 480-line of horizontal resolution.
- Min. illumination of 1.0 lx (0.1 fc) (at AGC High).
- Built-in Flip-A-Chip function.
- Image hold function during panning.
- 360° endless panning range.
- Auto panning with rotation speed of 100°/s.
- 10x optical zoom (4.2 - 42mm at F1.4) plus 5x electronic digital zoom lens provided (total zoom capacity of 50x).
- Auto focus lens mechanism.
- Alarm input/output terminal connectors
- Built-in digital motion detector.
- Built-in alphanumeric character display.
- Electronic sensitivity enhancement (Auto; up to 10x, Manual; up to 32x, and Off)
- Digital signal processing LSI's for high quality pictures : 2H vertical enhancement, Chroma gain, Pedestal, Hue and Noise reduction circuit.
- Multiplexed Vertical Drive (VD2) sync capability with Panasonic system products.
- AC 24V power supply for easy installation.

