

VIDEO SURVEILLANCE **24-7** VIA THE INTERNET

*Remotely monitor video
on your PC at up to
30 frames per second
and 22X optical zoom*

- High-speed PTZ functionality
- SuperCCD™ sensor
- 22x optical zoom lens
- SXVGA resolution (1280 x 960)
- 10 BASE-T, 100 BASE-TX (RJ-45) Ethernet
- Built-in slot for SD™ card (record at camera)
- Motion JPEG video streaming
- Up to 30 frames-per-second
- -175° to +175° pan angle
- 300° per second pan speed
- 200° per second tilt speed
- Compact, lightweight, easy to install
- Two year warranty

IK-WB21A

IP NETWORK PTZ CAMERA

Pick-up element	1/4" interline transfer SuperCCD™
Effective picture elements	648 x 486 x 2 pixel (honeycomb layout)
Resolution	SXVGA (1280 x 960) VGA (640 x 480) default QVGA (320 x 240) QQVGA (160 x 120)
Frame per second (fps)	SXVGA: Max 7.5 FPS VGA: Max 30 FPS QVGA: Max 30 FPS QQVGA: Max 30 FPS
Image compression	JPEG
Video streaming format	Motion JPEG
Pan angle	-175° to +175°
Pan speed	300° per second
Tilt angle	Desktop -30° to 90°, Ceiling -90° to 30°
Tilt speed	200° per second
Minimum subject illumination	0.13 lux @ F1.6 at AGC High
Day night function (color cut)	Yes
Lens	22x optical zoom, f=4.0 mm to 88.0 mm, F1.6 (wide), F3.8 (tele)
Focus mode	Auto/manual/preset
Slow shutter	Off, 1/7.5 s (x4), 1/3.75 s (x8), 1/2.5 s (x12), 1/1.8 s (x16), 1 s (x30), 2 s (x60), 4 s (x120), Off=1/30 s
Iris control	Auto/manual
Auto white balance	Normal/wide
AGC (gain)	Standard and max
Color gain	R-Y/B-Y gain control
Sharpness	Yes (sharp/standard/soft)
White balance	Auto, indoor 1, indoor 2, outdoor, hold, manual
Backlight compensation	Off, screen upper 2/3, screen lower 2/3, screen center 1/3, screen center 1/6, screen right and left 1/2, auto
Protocols	TCP/IP, UDP, FTP, DHCP, HTTP, DNS, DDNS, ARP, ICMP, SMTP, POP3, RNCIP
Ethernet connection	10Base-T, 100Base-TX
Ethernet port	RJ45
Audio in/out	Yes (1-microphone in/1-line out)
Alarm on/out	Yes (1-alarm in/1-alarm out)
External storage	Slot for SD memory card
Operating system	Linux
Camera mounting	Desktop, ceiling
Power supply	12 V DC (±10%), 100-240 V AC
Power consumption	10 W
Operating temperature	14° F to 104° F (-10° C to 40° C)
Dimensions (inches)	4.48 (W) x 5.35 (H) x 4.48 (L)
Weight	1.58 lbs. (720 grams)
Standards	UL2044/cUL, FCC, Class A
Accessories	AC power adaptor, AC power cable, DC extension cable, mount cover, mount bracket, screws, operation manual (CD-ROM), quick guide, ferrite core
Optional accessories	Netcam outdoor housing (FB-3610-92-HB-C), wall mount for FB-3610 (FSM3610), ceiling mount for FB-3610 (FSP3610), pole mount for FB-3610 (FSA3610), corner adapter for FB-3610 (FSC3610), clear dome cover (FD-3610C), tinted dome cover (FD-3610S)

High-resolution, full motion video remotely viewable from any PC in the world.

The IK-WB21A is an all-in-one, professional-grade IP network camera that allows authorized personnel to view streaming live video from any Internet-connected PC — wherever, whenever.

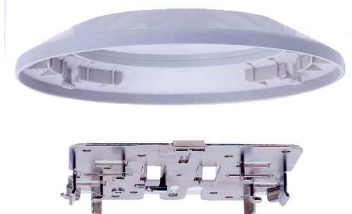
Remotely control camera functions, including PTZ, and record video for later review.

MAIN FEATURES

- High-Speed PTZ functionality
- SuperCCD™ sensor
- Powerful 22x optical zoom lens
- SXVGA resolution (1280 x 960)
- 10 BASE-T, 100 BASE-TX (RJ-45) Ethernet
- Built-in slot for SD™ card (Record At Camera)
- Motion JPEG video streaming
- Up to 30 frames-per-second
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APPLICATIONS

- Remote Monitoring
- 24/7 Perimeter Surveillance
- Employee Security
- Indoor/Outdoor
- School Surveillance
- Home Surveillance
- Retail Surveillance
- Weather Documentation
- Web Broadcasting
- Remote Learning
- Internet Sales
- Troubleshooting
- Entertainment



Mounting hardware (included)