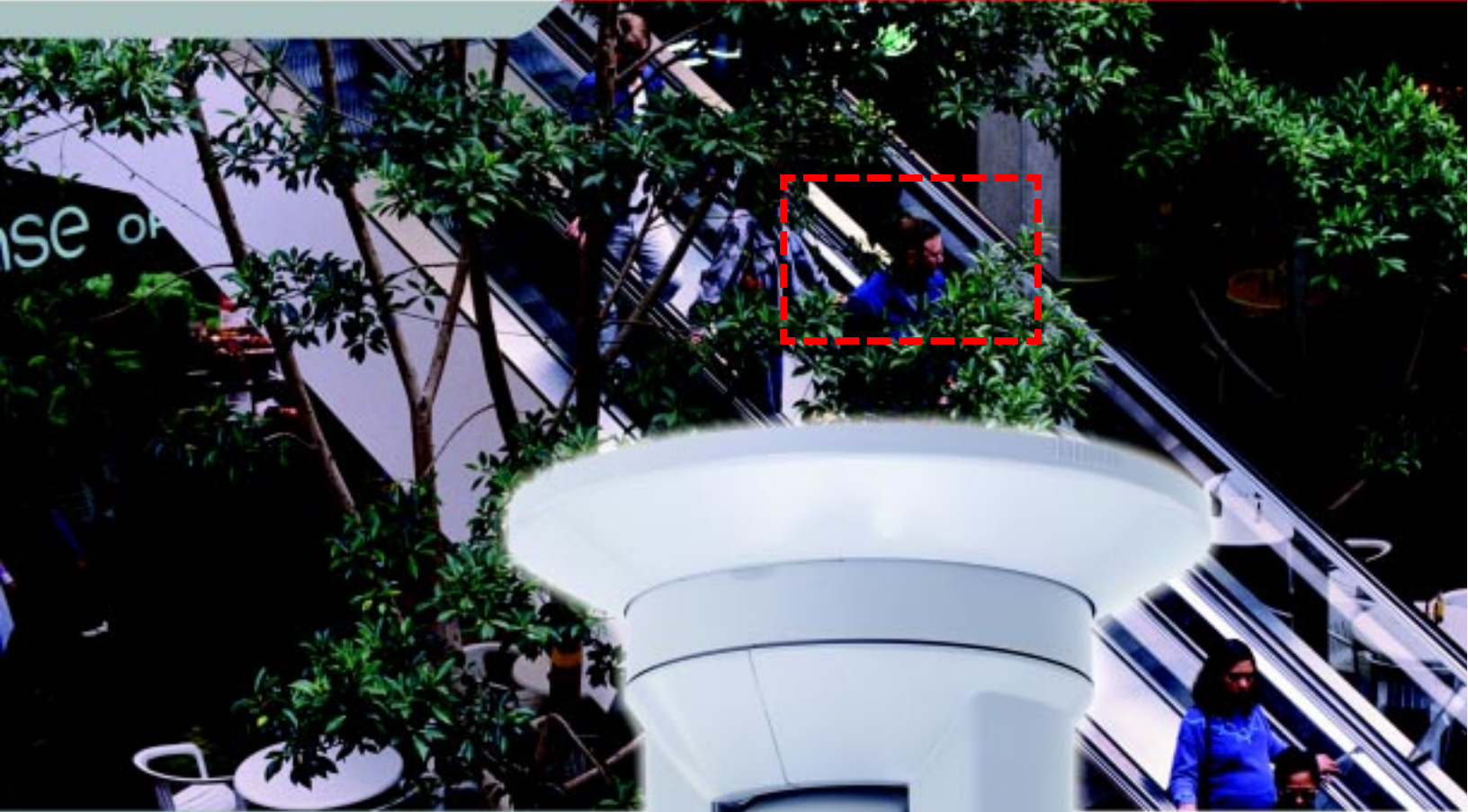


TOSHIBA

Preliminary Specification Only

IK-WB21A

PTZ NETWORK DOME CAMERA



*High Resolution Video
From A Versatile PTZ
Network Dome Camera
With 22X Zoom You
Can View Anywhere,
Anytime Using Only A
Standard Browser!*

- High-Speed PTZ Functionality
- Powerful 22x Optical Zoom Lens
- Ultra-Sharp SXVGA Resolution (1280 x 960)
- 10Base-T, 100Base-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

IK-WR21A

PTZ Network Dome Camera

Preliminary Specification Only

S P E C I F I C A T I O N S

Pick-Up Element	1/4" Interline Transfer CCD
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 Degrees
Pan Speed	300 Degrees Per Second
Tilt Angle	Desktop -30 to 90 Degrees, Ceiling -90 to 30
Tilt Speed	200 Degrees Per Second
Minimum Subject Illumination	0.13 Lux @ F1.6 at AGC High
Day Night Function (Color Cut)	Yes
Lens	22x Optical Zoom, f=4.0mm to 88.0mm, F1.6 (wide), F3.8 (tele)
Focus Mode	Auto/Manual/Preset
Slow Shutter	Off, 1/7.5s (x4), 1/3.75s (x8), 1/2.5s (x12), 1/1.8s (x16), 1s (x30), 2s (x60), 4s (x120), Off=1/30s
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, Indoor1, Indoor2, 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 In/Out	Yes (1-Alarm In/1-Alarm Out)
External Storage	Slot for SD Memory Card
Operating System	Linux
Camera Mounting	Desktop, Ceiling
Power Supply	DC 12V ±10%, AC (100-240V)
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 (x1), AC power cable (x1), DC extension cable(x1), Mount cover (x1), Mount Bracket (x1), Screws (x4), Operation manual (CD-ROM)(x1), Quick guide (x1), Ferrite core (x4)

