

TOSHIBA

IK-WB02A

IP NETWORK CAMERA



POWER OVER ETHERNET!

- Choose from 3 power options - 802.3af, AC24V and DC12V to best suit the application's available power sources
- 802.3af PoE can save on installation costs by eliminating the need to install electrical wiring or power outlets
- PoE allows the continuous surveillance in the event of a power outage by delivering battery-backed-up uninterrupted power via the local area network
- 2-Way audio communication over your network. Now you can see, hear and communicate with a remote location through your internet browser window using the 2-way audio feature. Add this capability to call center monitoring for interactive support
- Up to 30 FPS at 320x240, 22FPS at 640x480 resolution
- SD™ card slot for recording at the camera (card not included)
- 50dB S/N Ratio for Optimal DVR Performance
- Video out allows this camera to be installed in a conventional analog system by sending a live video feed to a monitor or recorder
- Works with standard industrial mountings, enclosures and CS-mount lenses (Lens and power supply sold separately)



Lease This Product Call
800-207-8362

IK-WB02A Specifications

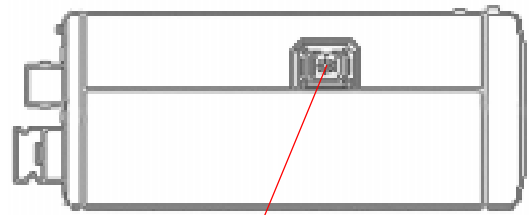
IMAGING

Pick-Up Element	1/3" Interline Transfer CCD
Effective Picture Elements	771 (H) x 492 (V)
Resolution	480 TVL Horizontal
Minimum Subject Illumination	0.2 Lux @ F1.0
AWB Range	2,500°K to 10,000°K
Day/Night Function	Yes
Backlight Compensation	Center-Bottom (DIP-SW)
S/N Ratio	50dB
Sync System	Line-Lock/Internal (DIP-SW)
Line-Lock V-Phase	User Adjustable 0° - 300°
Gamma Compensation	0.45 fixed
Shutter Control	AES (1/60 to 1/100,000)
Image Size (Network)	VGA, QVGA, QQVGA
Frame Rate	
640x480	22 frames per second
320x240	30 frames per second
160x120	30 frames per second
Image Compression	JPEG
Audio	MIC-IN Line Out (2 way)
Interface	10/100base-TX
Protocols	TCP/IP, UDP/IP, FTPc, FTPs, DHCPc, HTTP, DNS, DDNS, ARP, ICMP, SMTP, POP3, RNCIP
Storage	Internal SDRAM External SD Memory Card

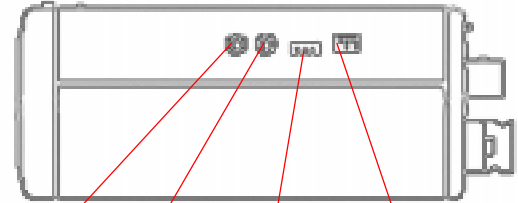
MECHANICAL

Lens Mount	CS
Auto-Iris Lens Support	DC, Video, AES
Ambient Temperature	14°F to 122°F (-10°C to +50°C)
Camera Mounting Method	1/4-inch x 20 Threaded Hole Provided (Top and Bottom)
Power Supply	AC 24V ±10%/60Hz ±1Hz DC 12V±10%
PoE Input	-48Vdc
Dimensions (inches)	2.46(W) x 1.97(H) x 4.57(D)
Safety Standard	UL2044, CSA
Emission Standard	FCC class A, DOC Class A

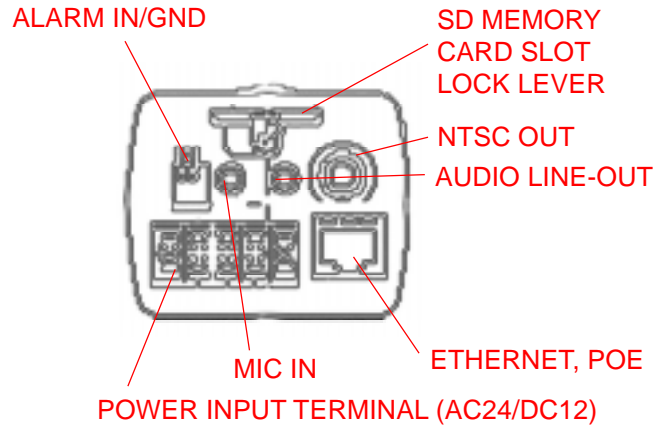
Specifications subject to change without notice



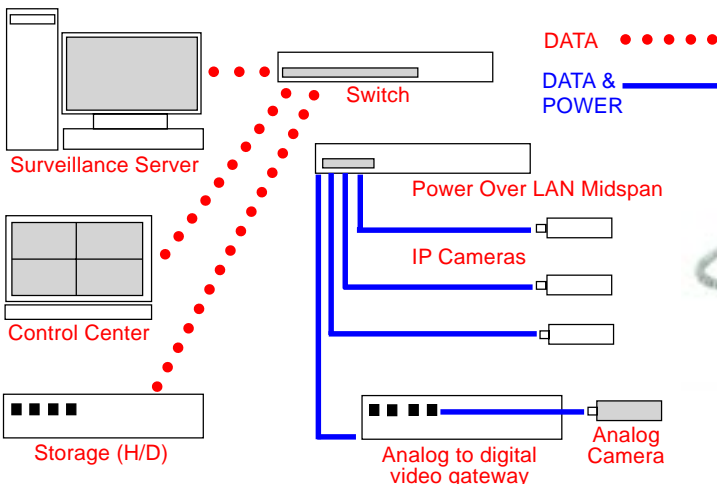
IRIS CONNECTOR



IRIS LEVEL
LINE-LOCK V PHASE
IRIS SELECT (AES, VIDEO DC)
DIP-SW (LL, BLC)



ALARM IN/GND
SD MEMORY CARD SLOT LOCK LEVER
NTSC OUT
AUDIO LINE-OUT
MIC IN
ETHERNET, POE
POWER INPUT TERMINAL (AC24/DC12)



NetCamDVR

Toshiba offers NetCamDVR service to give you the option to record all your images to a secure remote server. No need to configure, secure and run a computer or DVR on-site. No hassle of VCR's and tapes. Simply enable the service for your Toshiba NetCams, and have 24x7 access to your cameras and all the images recorded. All you need is Internet access, and a recent version of Internet Explorer or Netscape. Find out more at www.camerawebpage/netcam-dvr.htm.