

TOSHIBA

WB02-KITS

IP NETWORK CAMERA KITS



Monitor streaming video at up to 30 FPS on any Internet-ready computer from any location!

ALL-IN-ONE NETWORK CAMERA SOLUTIONS

Camera kits feature the IK-WB02A IP network camera with a choice of either 2.9-8.0 mm AI lens (WB02-KIT3-8) or a 5.0-50.0 mm AI lens (WB02-KIT5-50). Both kits come with 24 V AC, 20 VA plug-in transformer, and six-inch universal camera mount for indoor installation.



2.9 mm-8.0 mm



5.0 mm-50.0 mm

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IP NETWORK CAMERA KITS

IMAGING

Pick-Up Element
Effective Picture Elements
Resolution
Minimum Subject Illumination
AWB Range
Day/Night Function
Backlight Compensation
S/N Ratio
Motion Detection
Sync System
Line-Lock V-Phase
Gamma Compensation
Shutter Control
Image Size (Network)
Frame Rate
640 x 480
320 x 240
160 x 120
Image Compression
Audio
Interface
Protocols

Storage

MECHANICAL

Lens Mount
Available Lenses (included)
Auto-Iris Lens Support
Camera Mount (included)
Ambient Temperature
Camera Mounting Method

Power Supply (included)
Power Over Ethernet (PoE)
Dimensions (inches)
Safety Standard
Emission Standard

1/3" Interline Transfer CCD
771 (H) x 492 (V)
480 TVL Horizontal
0.2 lux @ F=1.0
2,500°K to 10,000°K
Yes
Center-Bottom (DIP-SW)
50 dB
Yes
Line-Lock/Internal (DIP-SW)
User Adjustable 0° - 300°
0.45 fixed
AES (1/60 to 1/100,000 sec.)
VGA, QVGA, QQVGA

22 frames per second
30 frames per second
30 frames per second
JPEG
MIC-IN Line Out (2 way)
10/100BASE-TX
TCP/IP, UDP/IP, FTPc, FTPs, DHCPc, HTTP,
DNS, DDNS, ARP, ICPM, SMTP, POP3, RNCP
Internal SDRAM
External SD Memory Card

CS
2.9-8.0 mm or 5.0-50 mm
DC, Video, AES
6" universal mount for indoor use
14°F to 122°F (-10°C to 50°C)
1/4-inch x 20 Threaded Hole
Provided (Top and Bottom)
24 V AC, 20 VA
Yes
2.46 (W) x 1.97 (H) x 4.57 (D)
UL2044, CSA
FCC Class A, DOC Class A

MAIN FEATURES

- 3 Power Choices: 802.3af PoE, 24 V AC and 12 V DC
- 10/100BASE-TX Interface
- Two-Way Audio
- 640 x 480 Resolution (22 FPS)
- 320 x 240 Resolution (30 FPS)
- 160 x 120 Resolution (30 FPS)
- 50 dB S/N Ratio
- RJ45 Connection For IP Network Video Out
- Analog BNC For Connection To Conventional Monitor or Recorder
- SD Card Slot
- Motion JPEG Video



APPLICATIONS

- Remote Monitoring
- 24/7 Perimeter Surveillance
- Employee Security
- Indoor/Outdoor
- School Surveillance
- Home Surveillance
- Retail Surveillance
- Weather Documentation
- Web Broadcasting



- 2.9 mm to 8.0 mm (2.7x)
- Iris range of F0.95 to Close
- Manual Zoom, Focus and Iris
- WIDE 2.9 mm achieves field angle of 93°
- CS mount
- Highly Accurate Aspheric Lens
- Maximum Aperture of F0.95 For Low Light
- Compact and Lightweight



- 5.0 mm to 50.0 mm (10x)
- Iris range of F1.3 to T360 (F360)
- Manual Zoom & Focus, Auto Iris
- Telephoto, Wide Range Vari-Focal Lens
- CS mount
- Wide Aperture of F1.3 for Low Light
- Built-in ND Filter For Sensativity
- Compact and Lightweight