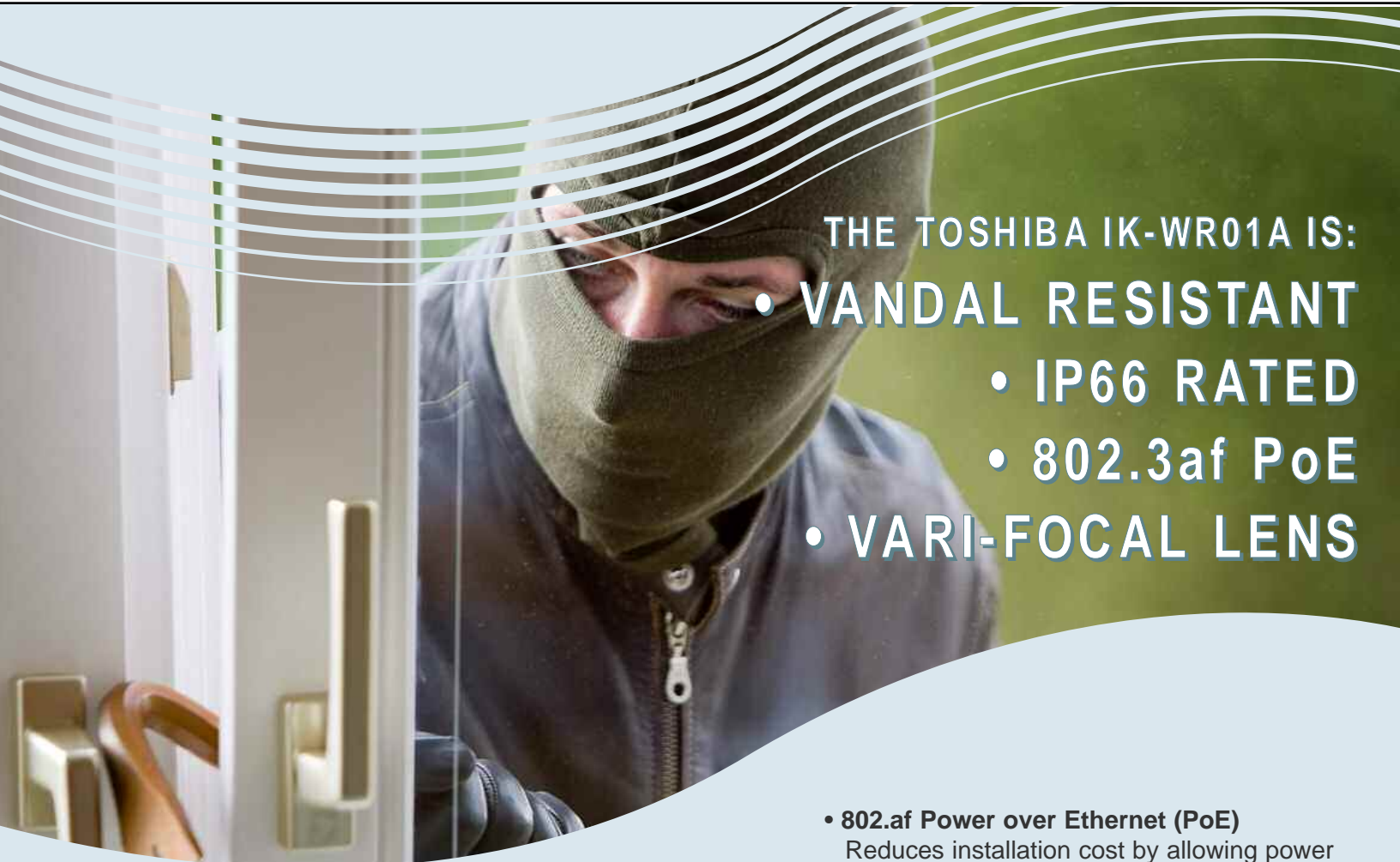


TOSHIBA

Leading Innovation >>>

IK-WR01A

VANDAL RESISTANT IP DOME CAMERA



THE TOSHIBA IK-WR01A IS:

- VANDAL RESISTANT
- IP66 RATED
- 802.3af PoE
- VARI-FOCAL LENS







- **802.af Power over Ethernet (PoE)**
Reduces installation cost by allowing power to be carried over data line
- **Hybrid Capabilities**
10/100 Mbps plus analog video output for network and analog devices, saves money
- **Motion-JPEG Network Compression**
Delivers reliable video up to 30 frames per second, industry standard
- **Vandal Resistant**
Super Heavy-Duty Metal Enclosure with Tamperproof Screws withstands aggressive vandalism
- **Tinted and Clear Lower Cover included**
No need to stock both types and adds flexibility of deciding on cover at job site
- **Flush and Surface Mount included**
No need to stock both types and allows mounting to be changed at the job site without equipment concerns

IK-WR01A

Vandal Resistant IP Network Dome Camera

Pick-up element	1/3" Interline Transfer CCD
Effective picture elements	771(H) x492(V) (380K)
Resolution	480 TVL Horizontal (NTSC out)
Minimum subject illumination	0.2 lux @ F=1.0
Lens Vari Focal	f=3.0-8.0 mm, F=1.0, CS Mount
Iris control	Auto Iris Lens (DC)
White balance	2500-10,000 K
Backlight compensation	Center-Bottom (DIP-SW)
S/N ratio	50 dB
Maximum image size	VGA, QVGA, QQVGA
Frame rate	640 x 480 = 22 frames per second 320 x 240 = 30 frames per second 160 x 120 = 30 frames per second
Image compression method	M-JPEG
Protocols	TCP/IP, UDP/IP, FTPc, FTPs, DHCPc, HTTP, DNS, DDNS, ARP, IMCP, SMTP, POP3, RNCP
Ethernet port	RJ45
Ethernet connection	10/100BASE-TX
Video output	VBS (1.0 Vp-p, 75ohm unbalance, BNC)
Video format	NTSC, 2:1 Interlace
Sync system	Line-Lock/Internal (DIP SW)
Shutter control	AES (1/60 to 1/100,000 sec.)
Waterproof	IP66
Operating temperature	14° F to 122° F (-10° C to 50° C)
Camera mounting methods	Flush, Ceiling Flush Mounting Base is Included
Power supply	AC 24 V 60Hz, DC 12 V, PoE
Power consumption	4 W
Dimensions (inches)	Camera: 6.7 (W) x 5.8 (H) w/Bracket: 6.9 (W) x 6.1 (H)
Weight	Camera: 2.9 lbs Mounting Base: 1.3 lb
Auto-Iris lens support	DC/Video, 4 Pin Connector
Standards	UL2044/cUL, FCC, Class A
Accessories	Mounting Base, Screws, Clear Dome Cover, Special Hex Wrench, Manual, RJ45 In-line Coupler, Monitor Out Harness Wire, Power Connector, CD-ROM

Four Cameras In One

	Flush Mount	Surface Mount
Tint Cover		
Clear Cover		



APPLICATIONS

Suggested applications for the IK-WR01A

- Schools
- Public buildings
- Prisons
- Retail/malls
- Utilities

COMPATIBILITY

Management system software integration for the IK-WR01A cameras:

- Toshiba Surveillix network recorders
- Milestone XProtect, RemoteManager
- OnSSI NetDVMS, NetDVR, NetGuard, ProSight
- Genetec Omnicast, Synergist, Autovu
- ControlWare CWare Prime
- Broadware
- Strand USA
- IP Video Corp. Dynaview
- Video Protein