

# TOSHIBA

# IK-VR01A

Vandal Resistant Dome Color Camera



*Toshiba IK-VR01A Dome Cameras deliver high-resolution color video surveillance in unattended locations, subways, prisons, schools and other areas subject to potential tampering and vandalism*

- Heavy Duty Metal Housing
- Flush/Surface Mount, Tint/Clear Dome Cover in One Box
- Tamper Resistant Hardware Included
- Labor-Saving, Easy Mounting
- Mounts to Wide Variety of Electrical Junction Boxes
- Indoor or Outdoor Installation
- Simple Analog Connections
- Powerful 1/3 CCD Sensor with 480 TVL
- IP66, Dust and Water Resistant
- Lowlight Sensitivity to .4 Lux
- Auto White Balance
- 50dB Signal-to-Noise Ratio for Optimal Results with Digital Video Recorder

# IK-VR01A

## Vandal Resistant Dome Color Camera

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

Pick-Up Element	1/3" Interline Transfer CCD
Effective Picture Elements	771x492
Resolution	480 TVL Horizontal (NTSC out)
Minimum Subject Illumination	0.4 Lux @ F1.0
AWB Range	2,500°K to 10,000°K (preset)
Lens	Vari Focal f=3.0-8.0mm F1.0
Lens Mount	CS
Iris Control	Auto Iris Lens
Backlight Compensation	On/Off (DIP-SW)
S/N Ratio	50dB
Video Output	VBS (1.0 Vp-p, 75ohm unbalance, BNC)
Video Format	NTSC, 2:1 Interlace
Sync System	Line-Lock/Internal (DIP SW)
Day/Night (Color Cut)	Yes
Shutter Control	AES (1/60 to 1/100,000)
AGC	24dB
Waterproof	IP66
Ambient Temperature	14°F to 122°F (-10°C to +50°C)
Camera Mounting Method	Flush, Ceiling Flush Mounting Base is Included
Power Supply	AC 24V 60Hz DC 12V
Power Consumption	4W
Dimensions (inches)	Camera: 6.7 (W) x 5.8 (H) inches w/Bracket: 6.9 (W) x 6.1 (H)
Weight	Camera: 2.9 lbs    Mounting Base: 1.3 lbs
Auto-Iris Lens Support	DC/Video, 4 Pin Connector
Safety Standard	UL2044/cUL
Emission Standard	FCC class A
Accessories	Mounting Base, Screws, Clear Dome Cover Special Hexangular Wrench, Manual, Monitor Out Harness Wire



The IK-VR01A is easy to install and modify. Literally four cameras in one, it comes with both tinted (left) and clear (above) dome covers, and can be installed either flush or ceiling mounted (base included with kit).

## New From Toshiba



### IK-WB02A

NETWORK CAMERA WITH POE

- 802.3af, AC24V and DC12V
- 802.3af PoE saves installation costs
- Motion detection built in
- 2-Way audio communication
- Up to 30 FPS
- SD™ card slot
- 50dB S/N Ratio
- Video out allows this camera to be installed in a conventional analog system by sending a live video feed to a monitor or recorder



### EVR SERIES

DIGITAL VIDEO RECORDER

- Fault Tolerant Digital Video Recorder
- Up to eight hot-swappable hard drives
- Field-replaceable and upgradable hard drives
- Redundant field-replaceable power supply
- Up to 480 FPS
- Up to 64 channel input
- Internal RAID 5



### IK-64DNA

IR DAY/NIGHT VIDEO CAMERA

- 0.003Lux@F1.2 minimum illumination
- New IR-sensitive CCD with auto-switching infrared-cut filter for incredible low-light and infrared performance
- 3-mode switching from color to B&W
- 570 TV lines in B&W
- 480 TV lines in color