

TOSHIBA

IK-6200A

COLOR CAMERA



The IK-6200A is a cost-effective solution for applications where a standard resolution, 50 dB, color camera is required

- 10-Bit DSP technology
- Advanced 1/3-inch IT CCD
- Sensitivity to 0.2 lux @ F=1.2
- Outstanding 50 dB signal-to-noise ratio
- Compact dimensions allow for use with smaller, less expensive housings
- Razor-sharp 350 lines of horizontal resolution
- Backlight compensation and automatic shutter
- Auto white balance from 2,500° K to 10,000° K
- 3 year warranty

IK-6200A

Color Camera

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

Imaging Sensor	1/3" Interline Transfer CCD
Picture Elements	510 (H) x 492 (V)
Resolution	350 TVL Horizontal
Minimum Subject Illumination	0.2 lux @ F=1.2
Auto White Balance Range	2,500° K to 10,000° K
Lens Mount	CS Mount
Backlight Compensation	User Settable (On/Off)
Signal-to-Noise Ratio	50 dB
Video Output	VBS, 1 Vp-p, 75 ohms
Video Format	NTSC, 2:1 Interlace
Synchronization System	Line-Lock/Internal
Line-Lock V-Phase Adjustment	User Adjustable (0° - 300°)
Gamma Compensation	0.45 Fixed
Shutter Control	AES (1/60 to 1/100,000 sec)
Automatic Gain Control	18 dB
Auto-Iris Lens Support	DC/Video, 4 Pin Connector
Day/Night Function	Yes
Operating 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 24 V (±10%)/60 Hz (±1Hz) DC 12 V (±10%)
Dimensions (inches)	2.46 (W) x 1.97 (H) x 4.57 (D)
Weight	12.3 oz.
Safety Standard	UL 2044, CSA
Emission Standard	FCC Part 15, Class A



The IK-6200A incorporates 10-Bit DSP to assure maximum stability and reliability levels. The latest digital technology is coupled with outstanding traditional camera features, such as backlight compensation, linelock and automatic shutter, to add up to outstanding performance and recognizably sharper pictures in virtually any lighting.

Also New From Toshiba



HVR SERIES

HYBRID DIGITAL VIDEO RECORDER

- Records up to 16 network (IP) cameras
- Removable hard drive
- Fault tolerant capability
- Record both network and analog cameras
- Internal RAID 5 capability



IK-WB02A

NETWORK CAMERA WITH POE

- 802.3af, AC 24 V and DC 12 V
- 802.3af PoE saves on installation costs
- Motion detection built in
- 2-Way audio communication
- Up to 30 FPS
- SD™ card slot
- 50 dB 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



IK-64DNA

IR DAY/NIGHT VIDEO CAMERA

- 0.003 lux @ F=1.2 minimum illumination
- New IR-sensitive CCD with an 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