

TOSHIBA

Leading Innovation >>>

IK-7200A

DAY/NIGHT BULLET CAMERA

IP66 Rated

*Weatherproof
bullet camera with
Varifocal lens*



- High resolution day/night color bullet camera
- Varifocal lens with 2.7x optical zoom
- IP66 rated for outdoor installations
- 36 long-range IR LEDs
- 1/3" CCD
- 480 TV line resolution (768 x 494)
- Analog simplicity and ease-of-installation
- ADC12 rated aluminum housing resists corrosion, bad weather and vandalism
- Auto backlight compensation
- Shipped complete with mounting bracket
- Three-year limited warranty

IK-7200A

Day/Night Bullet Camera



10:30 am



8:30 pm

Day/night imaging automatically drops color in low light for greater detail. Coupled with the 36 IR LEDs, it allows you to continually record 24/7.

Extended IR LED Range of 83 feet (25m)

Image sensor	1/3 inch SuperHAD CCD
Resolution	480 TV Lines, 768 (H) x 494 (V) pixels
Scanning system	Interlace
Video system	NTSC
Sync system	Internal
Built-in lens	Varifocal IR-corrected lens (manual) F=1.6, f=3.7mm to 10mm
Lens angle of view	H: 30° (Teli) to 77° (Wide) V: 22° (Teli) to 57° (Wide)
S/N Ratio	< 48dB
Min.illumination	IR LED ON: 0 Lux at 10 IRE (AGC 30 dB)
Exposure cont.	AES
Day/night imaging	Yes (color cut)
White balance	AUTO: 2500° K to 9500° K
Gain control	AUTO (27dB)
Backlight compensation	ON (center 50% x 50%)/OFF
Gamma	0.45
IR LED	High intensity LED x 36
IR wavelength	850 nm
IR distance	83 feet (25 meters)
IR turn on status	Under 10 lux by photocell (auto controlled)
Video output signal	VBS (1V p-p, 75 ohm, BNC)
Video out (NTSC)	YES (BNC cable)
Dimensions	3.26" (W) x 3.4" (H) x 8.11" (D) 83mm (W) x 86mm (H) x 206mm (D) (excluding protrusion and bracket)
Weight	22.3 oz (632g)
Temperature of operation	14° F to 122° F
Construction	ADC12 aluminum
Protection rating	IP66 (dust tight, resists rain and powerful water jets)
Power input	Terminal cable and flag (+12 VDC)
Power requirement	12 VDC ± 10%
Power consumption	5.5W (Max) with LED ON
Accessories	Manual, mounting bracket, mounting screws (3), anchor (3), power connector, alignment sticker
Safety	FCC Class A/ICES003
RoHS	Compliant

Introducing an easy-to-install, cost-effective way to monitor indoor or outdoor activity, whether it's in near complete darkness, uneven light, or bright direct sunshine.

Equipped with 36 long-range IR LEDs, the new IK-7200A camera captures outstanding, highly detailed video images virtually anywhere. It delivers the enhanced capabilities, reliability and ease-of-installation that you have been searching for in a day/night bullet camera. Plus, it comes equipped with an advanced Varifocal lens with 2.7x optical zoom for a wide angle of viewing, giving you more choices and versatility. Proven backlight compensation and auto white balance meet the requirements of most applications. Best of all, the IK-7200A can be installed virtually anywhere — indoors or outdoors — thanks to a IP66 housing built of the highest quality ADC12 aluminum that resists water, moisture, dust and vandalism. And its backed by a three-year warranty!

SUGGESTED APPLICATIONS

- Parking lots
- Public places
- Commercial
- Streets
- Government buildings
- Military
- many more...