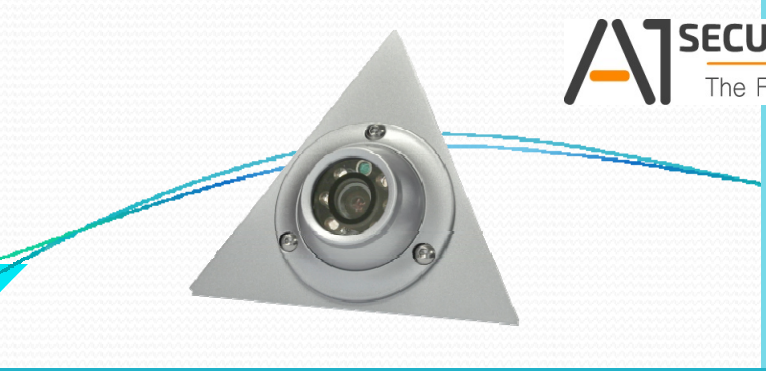
A1 SECURITY CAMERAS
The First Name in Security



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ICD-E11-EF

IR DAY/NIGHT MEGAPIXEL AHD CAMERA

Description

This is a high quality AHD (Analog High Definition) Color Camera, using the latest CMOS technology, which can produce a high definition image with little distortion.

Analog High Definition is a high video definition standard, through the coaxial cable, using the analog modulation technology to transfer progressive-scan HD Video Signal. AHD system is the same as traditional analog system, using common 75-3 coaxial cable to carry out as far as 500 meters HD video without any video signal loss.

Cautions

- In order to protect the camera, please avoid placing or using the camera under direct sunlight.
- Please ensure that the input voltage range is within the specifications.
- Please do not place the camera in a location with a temperature exceeding 50*Celsius.
- Do not attempt to service the camera by yourself. Please refer all services to Ikegami , service@ikegami.com.

Operation Procedures

- Loosen the lock screws on the sun shield, remove the mounting bracket to the suitable position.
- Attach the mounting bracket to the wall or ceiling, by locating a wall stud or ceiling joint and secure the base by the supplied mounting screws.
- Connect the BNC-DC Jack to the monitor or DVR.
- Tighten the lock screw.

Includes:

- Camera (x1)
- Instruction Manual (x1)
- Mounting Screws (x12)
- M2.5 Hex Screw (x3)

Specification:

Pick up Device	1/2.77" CMOS Sensor AR0237
TV System	NTSC
Picture Elements	1920(H)*1080(V)
Effective Pixels	2.0M pixels
Day-Night Mode	External control (default)/ Auto / Color/ Black & White
Infrared Spectrum	N/A
S/N Ratio	More than 50 dB, (AGC Off)
Auto Gain Control	Auto
White Balance	Auto
Electronic Shutter	AUTO/ 1/50 (1/60) -1/100,000sec
Back Light Compensation	Auto
Infrared LED	12 LED's
Infrared LED Range	10 m
Video Output	1 Vp-p, 75OHM composite, BNC Jack x1
Audio Output	N/A
Mirror	Available
Lens	F2.1mm Standard Lens
Lens Mount	M12XP0.5mm Thread
Pan Adjusting	+/- 180 degree
Tilt Adjusting	0-60 degree
Power Supply	12V DC +/- 10%
Power Consumption	130mA(led on) / 65mA(led off)
Dimensions (LxWxH)	124.72 x 108.58 x 62.55 mm
Net Weight	350g
Weatherproof	IP67
Operating Temperature	-10*C to +50*C

Design subject to change without notice.

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Available from A1 Security Cameras
www.a1securitycameras.com email: sales@a1securitycameras.com