



Hyper-Dynamic, High Resolution Mini Cube Camera **ISD-A11**



This is Ikegami's new Hyper Wide Light Dynamic Range 1/3-inch DPS (Digital Pixel System) camera. It is designed for general purpose CCTV system applications. The ISD-A11 is manufactured by Ikegami Tsushinki Co. Ltd. in Japan where the factory is approved by the quality management system complying with ISO-9001 standard, as well as the environmental management system standard ISO-14001.

Features

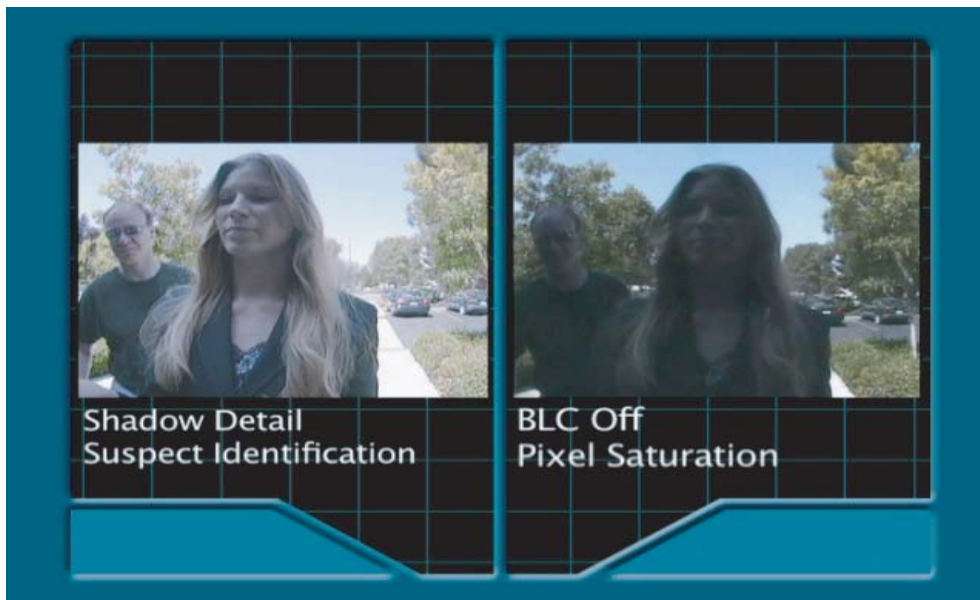
- 1/3" Pixim DPS Sensor is employed.
- Horizontal Resolution 520TV Lines
- Over 95dB Hyper Wide Light Dynamic
- NTSC or PAL Selectable in menu
- S/N Ratio 50dB or better
- Providing 4 corner-mounting with a mini-slot for dual position mount on 27mm and 28mm centers.
- Intelligent AGC Auto Gain Control System
- Automatic White Balance (ATW)
- Smart DNR-Digital Noise Reduction
- Board Size 32mm x 32mm
- DC12V Power
- Various Lens Options

Pin hole lenses:	IK-V-4402.75	2.75mm F2.0
	IK-V-4302-2	2.9mm F2.0
	IK-V-4403-HR	3.0mm F2.0
	IK-V-4303.6	3.6mm F2.0
	IK-V-4304.3	4.3mm F2.0
Semi-pin hole Lenses:		2.8mm F2.0
		3.8mm F2.0

ISD-A11 Hyper Dynamic, High Resolution Miniature Camera

Specifications

Image Sensor:	1/3" Pixim DPS Sensor
Pixel Number:	Approx. 390,000pixels
Video Output:	NTSC/PAL composite video, VBS 1.0Vp-p 75ohm
Scanning System:	NTSC 525lines, 60Hz, 2:1 interlaced, PAL 625lines, 50Hz, 2:1 interlaced
Sync System:	Internal Lock (Crystal controlled)
Horizontal Resolution:	Minimum 520TV lines
S/No Ratio:	50dB or better in normal mode (AGC off, DTL off)
Minimum Illumination:	2.0lux at F2.0
White Balance Control:	ATW full time auto tracking white balance
Digital Noise Reduction:	Built-in
Power Requirement:	DC12V
Outer Board Size:	32mm x 32mm
Dimensions (with case):	40mm x 40mm x 26.75mm (WHD)



(ISD-A11)

(Conventional CCD Camera)



Design and specifications are subject to change without notice.

Ikegami

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