

IPC Series

IPC1100 Series

Standard Box Type IP Camera



- Standard Box Type IP Camera (1 ch MPEG-4 25/30 FPS@D1, 1 ch 2-way Audio)
- Video Compression : MPEG-4, MPEG-2, MJPEG
- Hardware Deinterlacing & Motion Detection & Text OSD
- Sony 1/3" Super HAD CCD & High Quality SS-HQ1 Full Kit Chip Set
- Horizontal Resolution more than 540 TVL
- True Day / Night (ICR) : IPC1100A-D, IPC1101A-D only
- Improvement of Color Rolling Suppression
- AGC / EE, AI / BLC / FLK Function

Specifications

Camera

Camera	IPC1100A-D	IPC1100A
Day / Night	Available (ICR)	N / A
Image Sensor	Sony 1/3" Super HAD CCD	
TV System	NTSC or PAL	
Effective Pixels	NTSC - 768(H) x 494(V) / PAL - 752(H) x 582(V)	
Horizontal Resolution	540 TVL	
White Balance	Automatic White Balance (AWB)	
Scanning System	525 Lines (NTSC), 625 Lines (PAL), 2:1 Interlace	
Sync System	Internal (12 VDC)	
Scanning Frequency	NTSC - 15.734 kHz(H) 59.94 Hz(V) PAL - 15.625 kHz(H) 50 Hz(V)	
Min. Illumination	0.05 Lux	0.5 Lux
Lens	C / CS Mount Lens (Not Supplied)	
Electronic Shutter	1 / 60 ~ 100,000 (NTSC), 1 / 50 ~ 100,000 (PAL)	
S / N Ratio	More than 48 dB	
Gamma Correction	0.45	
Video Output (Loop Out)	VBS 1.0 Vp-p Composite	
Function Key	AGC, EE / AI, BLC, FLK	

Electrical

Power Source	12 VDC 1 A	12 VDC 500 mA
Video Output (Loop Out)	BNC (Composite)	
Power Input	DC JACK	

Environmental

Operating Temperature	0 ~ 60 (32 °F ~ 140 °F)	
Storage Temperature	-20 ~ 60 (-4 °F ~ 140 °F)	
Operating Humidity	Up to 85% RH	

Mechanical

Material	Aluminum	
Color	Body : Super Silver / Front & Rear : Dark Grey	
Dimension	68(W) x 74(H) x 133(D) mm	
Weight	343 g	323 g

Model Classification :

- IPC1100A-D : Day / Night, SONY 1/3" Super HAD CCD , 540 TVL, 12 VDC
- IPC1100A : Sony 1/3" Super HAD CCD, 540 TVL, 12 VDC (Standard Model)
- IPC1101A-D : Day / Night, SONY 1/3" Super HAD CCD , 380 TVL, 12 VDC
- IPC1101A : Sony 1/3" Super HAD CCD, 380 TVL, 12 VDC

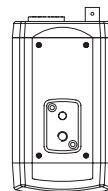
Network

Camera (AF)	IPC1100A-D	IPC1100A
Video		
Compression	MPEG-4, MPEG-2, MJPEG	
Resolution	D1, 2CIF, CIF, QCIF	
Compression FPS	25/30 fps@D1	
Audio		
Input	1 ch	
Output	1 ch	
Compression	G.711	
Function		
Network	10 / 100 Base-T	
DI / DO	1 / 1	
RS-485	Support	
RS-232C	Support	
Power over Ethernet	Optional	
Deinterlacing	Support (Hardware Encoding Engine)	
Motion Detection	Support	
Text OSD	Support	
Video Stream Encryption	AES	
Protocol	SNTP, DHCP, UDP, TCP, RTP, RTSP (Unicast, Multicast)	

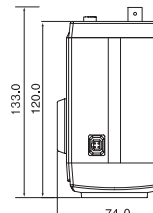
Dimension



Rear view



Top view



Right side view



Front view

(Unit : mm)