

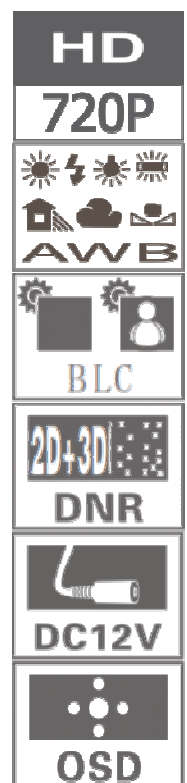
1.0MP CMOS HD IR Network Camera

Model: PSI110-IRW



Features

- 1/3" 1.0Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25fps@1.0M(1280×960)&25/30fps@720P(1280×720)
- Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS & Mobile
- 6mm fixed Lens (3.6mm, 8mm optional)
- Max. IR Array length 30m
- Weather Resistance - IP66



Specification:

General	
Processor	TI DaVinci Series DSP
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS, NVR
Camera	
Image Sensor	1/3" 1.0 Megapixel Aptina CMOS
Effective Pixels	1280 (H)×960(V)
Electronic Shutter	Auto/Manual, 1/3~1/10000s
Mini. Illumination	0.1LUX/F1.2(Color), 0.05LUX/F1.2(B/W) 0LUX(IR On)
Signal Noise Ratio	>50dB
Noise Reduction	2D
Gain Control	Auto/Manual
White Balance	Auto/Manual
Day/Night	ICR
Privacy Masking	Upto 4 areas
Lens Mount	M12
Lens	Default: 6mm (3.6mm/8mm optional)
Video	
Video Compression	H.264/MJPEG
Image Resolution	1.0M(1280×960) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed	1.0M (1~25fps)+ D1(1~25fps) 720P(1~25fps)+ D1(1~25fps)
Bit Rate	H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 12288Kbps
Snapshot	Fastest 1fps JPEG capture
Video Format	PAL, NTSC
Network	
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP, TCP/IP, IPv4/IPv6, ARP, IGMP, ICMP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, UPNP, NTP, Bonjour, SNMP, ONVIF ver 2.0
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Environmental	
Max. IR Distance	30m
Power Supply	DC12V
Ingress Protection	IP66, 4000V thunder, surge and wave protection
Power Consumption	Max. 6W
Operating Environment	-10°C~+50°C, 10%~90%
Dimension	64.43mm x145.02mm
Weight	0.37kg

Note: Design & Specification are subject to change without prior notice.

VIDEOLINEUSA Security Systems, Inc.

Head Office : 601, Woolim e-BizII,
184-1 Guru Dong, Guru-gu,
Seoul 152-050, Korea
Tel # : +82-2-8913231
Fax # : +82-2-856-8732
Email : info@videolineusa.com