

iProSecu



Auto Focus

iDC-1 DCF/4.2X

Features

01. 5 Megapixel Vandal Dome
02. Support Full HD 1080P Real Time
03. 3D+2D Digital Noise Reduction
04. Support Digital Wide Dynamic Range
05. Smart Focus System for Remote Focus Adjustment
06. Power over Ethernet Available
07. IR LED Built in 15M Available
08. Mechanism IR Cut Filter Available
09. IP66
10. IK10
11. H.264 / M-JPEG / MPEG4 Compression
12. Micro SD Card Backup (Optional)
13. Support 2-way Audio
14. Video Output
15. Support iPhone / iPad / Android
16. SDK for Software Integration



Specification

Hardware	CPU	Multimedia SoC
	RAM	512 MB
	Flash	16 MB
	Image sensor	1/3.2" Megapixel CMOS Sensor
	Lens Type	2.8-12mm 4.2X Bulid-in Zoom Lens @ F1.4
	Sensitivity	Color : 0.5 Lux (AGC ON) B / W: 0.1 Lux (AGC ON)
	Angle of View	34.72° ~ 75.59° (H) 26.18° ~ 55.24° (V)
	ICR	Mechanism IR cut Filter
	LED	Built-in 12 IR LED IR Distance 15M
	I/O	1 DI / 1 DO
	Video Output	Yes
	Audio	G.711(64K) and G.726 (32K, 24K) audio compression Input : External Audio in Output: External Line out Support 2-way audio
	Power over Ethernet	Yes
	Power	DC 12V Max: 4.92 W (IR ON), 3.72 W (IR OFF) PoE Max: 802.3af, 6.24 W (IR ON), 4.8 W (IR OFF)
	Operating Temperature	-10°C ~ 50°C
	Dimensions	Ø 137 x H 102 (mm)
	Weight	890 g
Network	Ethernet	10 / 100 Base-T
	Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
System	Video Resolution	2592x1944@15fps, 2048x1536@15fps, 1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
	Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, Shutter Speed adjustable, AGC, Sense-Up, D-WDR, Flip, Mirror, Noise reduction, Day&Night adjustable, White Balance
	Triple Streaming	Yes
	Image snapshot	Yes
	Full screen monitoring	Yes
	Privacy Mask	Yes, 3 different areas
	Compression format	H.264 / M-JPEG / MPEG4 (3GPP Only)
	Video bitrates adjust	CBR, VBR
	Motion Detection	Yes, 3 different areas
	Triggered action	Mail, FTP, Save to SD card, DO, SAMBA
	Pre/ Post alarm	Yes, configurable
	Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection
Firmware upgrade	HTTP mode, can be upgraded remotely	
Simultaneous connection	Up to 10	
SD card management	Recording trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
	Video format	AVI, JPEG
	Video playback	Yes
	Delete files	Yes
Client System requirement	OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above, Chrome, Safari, Firefox
	Mobile Support	iOS 4.3 or above, Android 1.6 or above
	Hardware Suggested	Intel Dual Core 2.8G, RAM : 4GB

◆SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

