

iDC-1NCD

iProSecu

Features

- 01. Full HD 1080P Real Time
- 02. 3D+2D Digital Noise Reduction
- 03. Digital Wide Dynamic Range
- 04. Day & Night Switch Time Control Manully
- 05. IR Distance 15 Meter
- 06. Power over Ethernet Available
- 07. Video Output
- 08. H.264 / M-JPEG / MPEG4 Compression
- 09. SD Card Backup
- 10. Support iPhone / iPad / Android
- 11. SDK for Software Integration
- 12. Free Bundle 36 ch Recording Software



Specification

Hardware	CPU	ARM Cortex A9		
	RAM	256 MB		
	Flash	16 MB		
	Image Sensor	1/2.7" 2 Megapixel CMOS sensor		
	Lens Type	Vari-focal Lens 3-9mm@F1.8		
	Angle of View	35.5° ~ 126.9° (horizontal), 21.6° ~ 69.4° (vertical)		
	Sensitivity	Color : 0.1 Lux (IR Off)	B / W : 0 Lux (IR ON)	
	ICR	Mechanism IR cut Filter		
	LED	Built-in 18 IR LED	IR Distance-15M	
	I/O	DI / DO		
	Video Output	Yes		
	3-Axis Gimbal Adjustments Angle	Pan : 172°	Tilt : 60°	Rotation : 360°
	Audio	G.711(64K) and G.726 (32K,24K) audio compression		
	Power over Ethernet	Yes, PoE Class 0 (IEEE802.3af)		Output : External Audio Out
	Power Consumption	DC12V : 4.92W (IR LED on) / 3.24W (IR LED off)		PoE : 6.24W (IR LED on) / 4.32W (IR LED off)
	Operating Temperature	0°C ~ 45°C		
	Dimensions	132mm (Ø) x 108mm (H)		
Weight	680 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	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 2.53 G, RAM : 1024MB, Graphic card : 128 MB		

◆ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

