

# iDC-S7DM

# iProSecu

## Features

- 01. 1.3 Megapixel Real Time 22X zoom module
- 02. Digital Wide Dynamic Range
- 03. Sense Up adjustable
- 04. True Day / Night function – IR Cut Filter (ICR)
- 05. 360° Continuous Pan and 180° Tilt
- 06. Power over Ethernet
- 07. 2-Way Audio
- 08. H.264/ M-JPEG / MPEG4 Compression
- 09. Micro SD card backup
- 10. Support iPhone / Android / Mac
- 11. Triple Streaming
- 12. SDK for Software Integration
- 13. Free Bundle 36 ch Recording Software



## Specification

<b>Hardware</b>	CPU	ARM 926EJ
	RAM	256 MB
	Flash	16 MB
	Image Sensor	1/3" 1.3M Panasonic CMOS sensor
	Sensitivity	Color : 0.1 Lux      B / W : 0.05 Lux @F1.6
	Lens Type	22X optical zoom lens
	Focal Length	F= 4.7 ~ 103.4 mm
	Maximum Aperture	F1.6 ~ F3.1
	Pan / Tilt Range	Pan : 360°      Tilt : 10°~170°      Auto Flip
	Manual Control Speed	Pan : 0.45° ~ 90° /s      Tilt : 0.35° ~ 45° /s
	Preset Speed	200° /s
	Preset Accuracy	< 0.15°
	Preset Points	256
	Preset Focus Mode	Auto / Manual
	Patrol	8 groups with 24 points
	Auto Pan	Yes
	Electronic Shutter	1/100 ~ 1/10000s
	BLC	Off / BLC / HSBL
	Day & Night Mode	Auto / Color / B/W / Time Mode with auto ICR
	Sense Up	Off ~ x256 (10 levels)
	DNR Mode	Off / On / Auto
	WDR Mode	Off / Low / Middle / High
	Video Orientation	Off / Flip / Mirror / Rotate
	I / O	2 D.I / 1 Relay out
	Audio	G.711 (64K) and G.726 (32K, 24K) audio compression
	Input	3.5mm phone jack
	Output	3.5mm phone jack,      Support 2-way
	Power Source	AC24 / PoE 802.3at
	Power Consumption	24V AC Power consumption Max : 11.52 W      PoE Power consumption Max : 12 W
	Dimensions (mm)	219mm (Ø) x 330.7mm (H)
	Weight	4.5 kg
	Operating Temperature	-20°C ~ +50°C without heater
<b>Network</b>	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
<b>System</b>	Video Resolution	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
	Video Adjust	AES, BLC, D&N, AGC, Sense Up, 3D DNR, WDR, Flip, Mirror, R-Gain, B-Gain, Sharpness, DIS
	Triple Streaming	Yes
	Image Snapshot	Yes
	Full Screen Monitoring	Yes
	Compression Format	H.264 / M-JPEG / MPEG4
	Video Bitrate Adjust	CBR, VBR
	Motion Detection	ON / OFF
	Triggered Action	Mail, FTP, Save to SD card, Alarm out, Samba
	Pre/ Post alarm	Yes, configurable
	Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS / DSCP
	Firmware Upgrade	HTTP mode, can be upgraded remotely
	Simultaneous Connection	Up to 10
<b>SD Card Management</b>	Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
	Video Format	AVI, JPEG
	Video Playback	Yes
	Delete Files	Yes
<b>Client System Requirement</b>	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 : 1024 MB, Graphic card : 128 MB
	Minimum	Intel-C 2.8G, RAM: 512 MB, Graphic card: 64 MB

\* SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

