

ISMCI063N/ ISMCI063P



FEATURES

- 144x Zoom(12x Optical / 12x Digital)
- 127 Preset positions
- Pan/Tilt maximum rotating speed is 360°/sec
- TDN(ICR), Electronic sensitivity-up (DSS)
- XWDR, 3D-DNR
- Motion Detection
- Dual Stream MJPEG / H.264 Resolution D1 up to 30(25)fps
- Support Two-way Audio (G.726,PCM,G.711)
- Ethernet 10/100 Base-T (PoE+ / 802.3at)

SPECIFICATIONS

Model		ISMCI063N	ISMCI063P
Camera	Signal System	NTSC	PAL
	Scanning System	2:1 Interlace	
	Scanning Frequency (H) / (V)	15.734kHz / 59.94Hz	15.625kHz / 50Hz
	Image Sensor	1/4 " IT CCD	
	Sync. System	Internal/Line-Lock	
	Total / Effective Pixels Number	410K / 380K	470K / 440K
	Horizontal Resolution	550 TV Line(Color), 600 TV Line(B/W)	
	Video Output Level	1.0Vp-p (75Ω, composite)	
	S/N Ratio	More than 52dB (AGC off)	
	Lens	12x Zoom Video AF (f=3.68~43.53mm, F1.6(W)- F1.99(T))	
	Min. Illumination	0.05Lux(color) , 0.0002Lux(DSS On)	
	Day & Night System	Electronic Sensitivity-up (DSS), ICR (Sensor type)	
	WDR(Wide Dynamic Range)	W-Front / W-Center / W-Rear / W-User (Long & Short)	
	3D-DNR	On/Off (0~63)	
	OSD Menu	Control On/Off over IP	
	White Balance	AWB / ATW / Push / Manual / Indoor / Outdoor	
	Preset	127 Positions with labels	
	Functions	8 Swings, 4 Patterns, 8 Groups	
	Panning/Tilting Range, Speed	Pan: 360° endless rotation; Tilt: 90°, Manual: 1° ~ 360°/sec; Preset: 360°/sec; Swing: 1°~180°/sec	
	Electronic Shutter Speed	1/60~1/90,000sec	1/50~1/90,000sec
System	Main Processors	32bit Embedded CPU with Linux	
	System Memory	NAND Flash Memory : 64MByte, 128MB DDR Memory	

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Video / Audio	Compression	MJPEG / MPEG4 / H.264
	Frame rate	Dual Mode : MJPEG (15fps) / MPEG4 / H.264 (30fps)
	Resolution	D1 (NTSC: 704x480 / PAL: 704x576), CIF (NTSC: 352 x 240 / PAL: 352x288)
	Video streaming	MJPEG / MPEG4(or H.264) Dual mode
		Constant and variable bit rate in MPEG4 (128kbps ~ 3M bps), Controllable frame rate and bandwidth
	Image settings	Compression level setting, Configurable Brightness, Sharpness, White Balance
	Audio	Two-way (Full duplex / G.726, PCM, G.711)
Network	Protocol	IPv4, HTTP, TCP, RTSP, RTP, RTCP, UDP,SMTP, FTP, ICMP, DHCP, UPnP, Bonjour, ARP, DNS, DynDNS
	Supported DDNS	1.CNB DDNS 2.DynDNS.org 3.Reference code with SDK
	Video Access from Web browser	Camera live viewer for up to 10 clients
Security	Access Level Setup	Multiple user access levels with password protection
	Network Security	IP Filtering
Alarm and Event Management	Image Detection	Motion detection (Select 3 Regions - each area)
	Sensor Detection	Sensor In, Scheduling, Alarm out
	After Event Process	JPEG Image upload over FTP server / SMTP (E-mail server)
	Pre/Post Alarm	Detail time-set : Max Pre alarm 5 sec / Post alarm 8 sec.
Applications	Browser	Internet Explorer 6.0 or Higher
	Monitoring Application	Web Viewer (Window Web Browser Base) / Live view for up to 10 user clients
		Video Snapshot & recording to file (JPEG file) / XNVR Viewer and Utility (IP-Installer, etc)
Maintenance	System Upgrade	Firmware upgrade over HTTP (Network Module), Speed Dome Mechanism (Update stick)
Mechanical	Support PoE	Standard IEEE 802.3at supported (PoE+, 30W)
	Operating Temperature	0℃ ~ 40℃
	Power	DC12V/1.2A, 14.4W
	Dimensions	Dome : ø115, Housing : ø147.5 x 141(H) mm
	Weight (Net)	Approx. 1kg

DIMENSIONS

