

# IP Network Camera Indoor Dome Series **AiP-400**



- ◆ Real-time resolution up to 640x480
- ◆ Real-time frame rate up to 30fps
- ◆ Dual codec MPEG-4 SP & JPEG
- ◆ Dual streaming support
- ◆ Intelligent video content analytics VMD
- ◆ 3GPP & Smartphone mobile surveillance
- ◆ Universal web surveillance
- ◆ 4/9/16/36Ch advanced NVR (optional)
- ◆ Local recording to SD card
- ◆ Seamless SI with SDK resources



## SPECIFICATION

VIDEO		LOCAL RECORDING	
Sensor	1/4" progressive scan CMOS	SD Card Storage *	VMD, network IP check, network disconnection recording
Video Standard	Dual codec MPEG-4 SP & JPEG, dual streaming support	Format	AVI (MPEG-4 / JPEG), JPEG
Group of Picture (GOP)	I / IP, selectable 3 levels multiplier	Control	Playback, file management
Data Rate	Streaming 1: 32 kbps ~ 4 Mbps CBR, 1 ~ 10 levels VBR Streaming 2: 32 kbps ~ 3 Mbps CBR, 1 ~ 10 levels VBR	REMOTE RECORDING	
System	60 / 50 Hz	Mobile Surveillance	3G / 3G Symbian / Smartphone mobile & PDA phones
Resolution & Frame Rate		Web Surveillance	Web browser, manual, VMD, AVI, snapshot, playback
VGA	640x480 30/25 fps	Professional Surveillance	iNVR Basic 36 surveillance system (iNVR Pro 36 optional)
QVGA	320x240 30/25 fps	GENERAL	
QQVGA	160x120 30/25 fps	Unit Configuration	Via web browser (reboot, factory default, time synchronization, OSD overlay)
Minimum Illumination	1.0 Lux	Profile Management	Configuration values export & import
Imaging		Firmware	HTTP mode, remote update
Contour	Brightness, contrast, saturation, exposure, sharpness	Authentication	ID, Password
Fine Tuning	AGC, BLC, AWB, AES, multi-level selectable	Log Listing	System, VMD
Noise Reduction	Night Efficientor, selectable 4 levels	Certification	CE, FCC
Orientation	Flip, Mirror	MECHANICAL	
Zooming	Digital 4X	Lens Type & Mounting	Board 4.0 mm, F2.0, fixed iris
CPU MODULE		Dimension (ØxH)	118.0 x 104.0 mm
CPU	ARM 9, 32-bit RISC	Weight	400 g
RAM / ROM	32MB / 8MB	ELECTRICAL	
ALARM		Input Voltage	DC 12V
Video Analytics	Video Motion Detection (VMD), 3 zones, 10 sensitivity lv	Power Consumption	200 mA, 2.4 W
Triggering Reaction	E-Mail, FTP, SD archiving	BROWSING REQUIREMENT	
Pre / Post Event	5 / 10 sec recording	OS	Microsoft Windows 2000 / XP / 2003 / Vista
NETWORK		CPU	Intel Celeron 1.6 GHz, 256 MB RAM
Protocols	3GPP, DDNS, DHCP, FTP, HTTP, NTP, PPPoE, RTSP, SMTP, TCP/IP, UDP, UPnP	Graphic	32 MB
Ethernet	10/100 Base-T, auto sensing, RJ-45	Web Browser	Microsoft Internet Explorer 6.0 or above
User Group	3 levels, maximum 20 users, 10 users simultaneously	ENVIRONMENTAL	
		Operating	0°C ~ 45°C
		Storage	-30°C ~ 60°C
		Humidity	0 ~ 80% RH non-condensing

\* SD Card disc not included.

## PACKING LIST

1pc	AiP-400 Main Unit with All-in-One Cable
1pc	Power Adaptor
1pc	Quick Guide
1pc	Software CD

## ORDERING INFORMATION

AiP-400	Standard Ethernet
Power Plug	US / EU / UK

