

5 Megapixel ANPR camera, triple codec, Multi-stream, 70 m IR, 2-way Audio, SD card, PoE, Heater & Browe, Vandal proof



- 5 megapixel resolution
- H.264 high/main profile
- Progressive scan CMOS sensor
- H.264/ MPEG-4/ M-JPEG triple codec
- Full HD frame size at 30 fps
- 8 ROI with independent multiple-stream
- Face detection
- Day/Night function
- 32G SDHC for recording
- PoE (Power-over-Ethernet)
- IR 70 m

Specification

Camera	Image Sensor	1/2.5" 5.0 Megapixel Progressive Scan CMOS sensor	Network	Security	Password Protection, IP Address Filtering, User Access Privilege	
	Pixels (HxV)	2592 x 1944		System Integration	Network Protocol	TCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, RTCPTCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, RTCP, ICMP, 3GPP, UPnP, SIP, IPv4/v6, SAMBA, ICMP, 3GPP, UPnP, IPv4/v6
	Lens	12 ~ 40 mm Manual Iris			Application Programming Interface	SDK™ 3.0
	Minimum Illumination	0 Lux with IR on, 0.01 Lux @ F1.8 change to B/W mode automatically			Intelligent Video	Video Motion Detection Face Detection
	Shutter Time	1/5~1/8000 sec (60Hz); 1/5~1/8000 sec (50Hz)			Alarm Trigger	Intelligent video and external input
	S/N Ratio	44dB			Alarm Event	Intelligent Video, File Upload via FTP and E-mail, Notification via Email, External Output Activation, File Recording to SD Card or NAS
	Sync System	Internal Lock / Line Lock			Video Buffer	Pre-and Post Alarm Buffer up to 10-sec
Video / Audio	Video Compression	M-JPEG, MPEG-4, H.264 Format Selectable	General		Configuration	Scan™ Utility
	Image Size	H.264: 2048 x 1536; QXGA: 1920 x 1080 (Full-HD 1080p), 1600 x 1200; UXGA: 1280 x 1024; SXGA: 1280 x 720 (HD 720p), 1024 x 768; XGA: 640 x 480; VGA: 320 x 240; QVGA: 160 x 120 (QQVGA); MJPEG: 2592 x 1944 (5MP), 2048 x 1536; QXGA: 1920 x 1080 (Full-HD 1080p), 1600 x 1200; UXGA: 1280 x 1024; SXGA: 1280 x 720 (HD 720p), 1024 x 768; XGA: 640 x 480; VGA: 320 x 240; QVGA: 160 x 120 (QQVGA)		Web Browser	IE 6.0 or above	
	Frame Rate	2592 x 1944 (5MP) MJPEG/H.264@10fps 1920 x 1080 Full-HD 1080p@30fps		Casing	Metal (Aluminium)	
	Video Streaming	Multiple-Stream: support up to 4 independent Region of Interest (video profile), Controllable Frame Rate and Bandwidth CBR/VBR		Dimension	76(W) X 58(H)X 109(D) mm	
	Day / Night	ICR, Night mode : Auto / Manual		Weight	410 g	
	Bit-rate	M-JPEG: 5 Video Quality Level Selectable; MPEG-4/H.264 : 64K~10Mbps		Processor and Memory	ARM9 Base SoC, 256MB RAM, 16MB Flash	
	Video Output	SDTV - Composite video, HDTV - Component (Y/Pb/Pr) video		Power	12Vdc / 24Vac / 1A, PoE	
	Image Setting	Compression ,Brightness ,Contrast ,Mirroring, AWB , AES, AGC, BLC, Night Mode, 4 privacy regions		I/O Connector	1) RJ45 female type 10BASE-T/100BASE-TX, 2) 3pin terminal block for 12Vdc/24Vac power input 3) Audio Line in/Lineout 4) Alarm In/Out (1DI/1DO) 5) Serial port (RS485/RS422 configurable) 6) Reset 7) Video Out (YPbPr/CVBS) 8) Auto IRIS DC-drive adaptor	
	Audio	G.711 PCM 8KHz, G.726 ADPCM 8KHz, AAC LC 8KHz (for 3GPP)			Operation Conditions	-20 °C ~ 50 °C (-4 °F ~ 122 °F) Humidity: 20% ~ 80% RH
					Power over Ethernet	802.3af standard A/B compliant
					Wireless Support	Female A-type USB socket (USB 2.0 host) for external Wi-Fi dongle ** 802.11 b/g / 3.5G / 3.75G dongle support
				Included Accessories	Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR), Mini Din Cable	
				Approvals	CE, FCC, RoHS	