

Full D1 ANPR camera, triple codec, Dual-stream, 70 m IR, 2-way Audio, SD card, PoE, Heater & Browe, Vandal proof



- Full D1 resolution (540 TVL)
- Speed catch up to 180 km/hr
- H.264/ MPEG-4/ M-JPEG triple codec
- Dual-stream
- Day/Night function
- WDR feature
- 32G SDHC for recording
- PoE (Power-over-Ethernet)
- IR 70 m

Specification

Camera	Image Sensor	1/3" SONY WDR CCD	General	Casing	Metal (Aluminium)
	Lens	CS Mount Type, Lens Changeable		Dimension	76(W) X 58(H)X 109(D) mm
	Minimum Illumination	0 Lux with IR on, 0.012 Lux at F1.2, 0.0014 Lux at F1.2 B/W Mode		Processor and Memory	ARM9 Base SoC, 128MB RAM, 16MB Flash
	Shutter Time	1/60 ~ 1/110K sec. (NTSC); 1/50 ~ 1/110K sec. (PAL)		Power	12V DC / 1A, PoE
	Pixels (HxV)	811 x 508 (NTSC) 795 x 596 (PAL)		Connectors	RJ-45 for 10BASE-T/100 BASE-TX, DC Jack, BNC, Iris Control Adaptor, Mini Din (DI/DO/RS485), USB A-Type Female, SD/SDHC Card Slot, Audio In, Audio Out, OSD Control
	Auto Iris	DC Drive		CPU	Pentium 4, 2.4GHz and Above
	Sync System	Internal Lock / Line Lock		Hard Disk	40 GB or Above
	Resolution	540 TVL		Memory	512 MB or Above
S/N Ratio	More than 50dB	Operating System		Windows XP with SP2 or Above / Windows 2000 with SP4 or Above	
System Integration & Maintenance	Application Programming Interface	SDK 3.0		Video Resolution	SVGA or XGA with 1024x768 Resolution
	Intelligent Video	Video Motion Detection	Software	DirectX 9.0C or Above	
	Alarm Events	Intelligent Video, File Upload via FTP and E-mail, Notification via E-mail, External Output Activation, File Recording to Local SD Card	Power over Ethernet	Yes	
	Video Buffer	Pre / Post Alarm Buffer up to 10-sec	Approvals	CE, FCC, RoHS	
	Configuration	Scan Utility	Weight	400g	
Network	Web Browser	Microsoft Internet Explorer 6.0, or Above	Included Accessories	Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR), Mini Din Cable	
	Security	Password Protection, IP Address Filtering, User Access Privilege			
Video / Audio	Supported Protocols	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, 3GPP, UPnP			
	Video Compression	M-JPEG, MPEG-4, H.264 Format Selectable			
	Resolutions	NTSC: D1(720x480), CIF(352x240), QCIF(176x120) PAL: D1 (720x576), CIF(352x288), QCIF(176x144)			
	Frame Rate	Up to 30fps (NTSC) / 25fps (PAL) @ D1 Resolution			
	Video Streaming	Simultaneous Dual Stream Controllable Frame Rate and Bandwidth			
	Image Settings	Compression, Brightness, Contrast, Mirror			
	Bit Rate	M-JPEG: 5 Video Quality Level Selectable; MPEG-4/H.264 : 64K~4Mbps			
	Video Output	1CH NTSC/PAL, BNC Connector, 1.0Vp-p with 75 Ω Loading			
	Audio	Audio In / Out ADPCM			