Superior Engineering Design & Sensational Image Quality

AM-SD9064-VMR3
D1 IR VARIFOCAL BULLET IP NETWORK CAMERA

Features :

- 1/3" CCD Image Sensor Reach up to Full D1 Resolution
- High Resolution 690TVL Color, 800TVL B/W
- Powerful True WDR
- True Day/Night for all 24/7 Surveillance By Mech IR Cut Filter
- Duplex Compression Streaming H.264, MJPEG for Network, Record
- Selectable Dual or Single Streaming Combination For simultaneously Operation
- Powered through Power over Ethernet(PoE) with IEEE 802.3af Standard
- Compliant with ONVIF 2.0 on May, 2012
- "Common Gateway Information API for 3rd party intrigration CMS/VAS/NVR "
- Low illumination 0.1Lux(Color), 0 Lux (B/W) @ IR ON
- Wide Very Focal 2.8 to 10MM Mega Pixel Auto IRIS Lens
- High Intensity 30IR LED Night Vision up to 30M
- Video Loss alarm for Continous monitoring & illegal Disconnection
- Compatible with AVTRON Free Software Live up to 36CH with 16CH Playback Support
- Built in Multicast Streaming by that Large number of User can log on with Sensible Video Quality
- Wide Range Supported Network Protocol TCP/IP, UDP, RTP, RTSP, HTTP,DHCP, FTP, SNMP
- Firmware Upgradeable Via IP Network
- Support Bi-Directional(Two-Way) Audio Communication (G.711/AAC)
- OSD Menu Control BY Confrigration Menu
- Support Mirror Function with Horizontal, Vertical Direction
- Adjustable Exposure Mode Auto/Flicker/ Manual, Sense-Up
- Support Email Notification, FTP Upload, Composite Video Output
- Easy, Fast & User Friendly GUI CMS & Network Discovery BY UPnP
- Digital Zooming up to 4X
- 3rd party System intrigration by RS485/Sensor/Relay
- Motion Detection, BLC/HLC, Privacy Masking, Camera ID & etc
- Dual Power Support by 12V DC & POE
- 3 Axis, IP66 Weatherproof Alluminium & Poly-Carbonated Enclosure

Specifications :

Model No.	AM-SD9064-VMR3
Camera Specification	
CCD Type	1/3" High Sensivity CCD Image Sensor
Effective Pixels	PAL : 752(H)x582(V), NTSC : 768(H)x494(V)
TV Line Resolution	690TVL @ Color, 800TVL @ B/W
Lux Level(illumination)	0.1Lux @ Color, 0 Lux @ B/W - IR On
Shutter Speed Control	AUTO 1/30,720 Sec.
Gain Control(AGC)	Low/MID/HIGH
IR LED	30pcs, 0.5MM
IR Wave Length	850 ~ 880nm Infrared
IR Distance	up to 15 ~ 18Meter
Lens	2.8 ~ 10mm DC Auto IRIS
White Balance	Auto/ATC/Fixed/Manual
On Screen Display	
Wide Dynamic Range (WDR)	On/Off Adjustable Ratio
Day/Night	On/Off
Sens-Up	Off/On : 2X ~ 32X
Back Light Compensation(BLC)	Off/On with 4 Mode Selection
Camera ID Name	On/Off
OSD Menu Control	Built In
Mirror	Horizontal / Vertical
Motion Detection	On/Off
Privacy Masking	On/Off
Light Compensation	OFF/ BLC/ HLC
Digital Zoom	Off / On : 4 X
Compression/Video/Audio	
Video Compression	H.264 / MJPEG
Video Resolution	Max. 1280x720/960, 800x600, 720x480, 640x480
Record & Live Frame rate	Selectable 1 ~ 30fps
Bit Rate	32Kbps ~ 8MBPS

Specifications :

Streaming	Single or dual configured by H.264 & MJPEG
Video output	Composite by RCA Socket(Analog) / RJ-45
Signal System	PAL/NTSC/Analog RGB Selectable
Audio Compression	G.711u(64kbps), AAC(128kbps)
Audio Connection	Line in / Line out (Stereo JACK)
Communication	Bi-directional
Software Intrigration	
Onvif	YES, V2.0
CMS Record	CAMMANAGER 36CH Record
CMS Playback	16CH Playback Support
3rd Party VMS/NVR /CMS	BY Onvif V2.0 / CGI
Event Trigger	BY Motion detection, Alarm Port
Event Handing	On-screen alerts/Mail/FTP/Configurable alert sound/Record
Event Recording	Pre-record (3sec.)/Post-record (30sec.)
EMAIL Notifiaction	YES
Memory & Storage	
DDR RAM	1 GB
FLASH RAM	1 GB
Network	
Connection	RJ-45 Ethernet
Protocol	TCP/IP, UDP, RTP, RTSP, HTTP, DHCP, FTP, SMTP
Streaming	Unicast, Multicast
LAN Connectivity	10/100 Based-T
Interface	
Sensor	1 x Sensor Input
Alarm	1x Alarm Output(Relay)
General	
Power Supply	PoE, IEEE802.3af & DC 12V
Power Consumption	＜500 mA
IP Protection	Ip67

Specifications :

Operating Temperature	-10℃ ～ ＋50℃
Operating Humidity	30% ～ 80% RH
Mechanical	
Weight (g)	1130g Approx.
Mechanism	3 Axis, Wall Mount, Cable Managed

* Product specifications and appearance may be changed without prior notice due to improvements.

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