



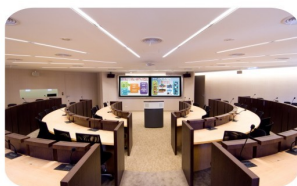
**IP Image Monitoring by CMS**

## Features

- 2.14 megapixel, 1/2.8 inch CMOS;
- Supports up to 1080p60 and other video formats;
- Simultaneous outputs of HD and SD videos;
- With OSD menu;
- 20x optical zoom, 12x digital zoom;
- With HD-SDI interface;
- Supports dual H.264 encoding and one 1080p30 / 720p60 encoding;
- Dual stream, H.264 video compression, multi-level video quality configuration;
- 1 audio input and 1 audio output;
- New design of PTZ mechanism with higher precision and reliability, presetting precision up to  $\pm 0.01$  degree;
- Multiple protocol and control interfaces available;
- With IR remote controller;
- Smart AE technology to effectively avoid the interference of complicated lights from projectors, monitors and etc. ;
- Desktop, ceiling, wall and pendant mounting options.



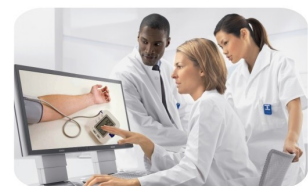
**Rear View**



Lecture Capture



Video Conferencing

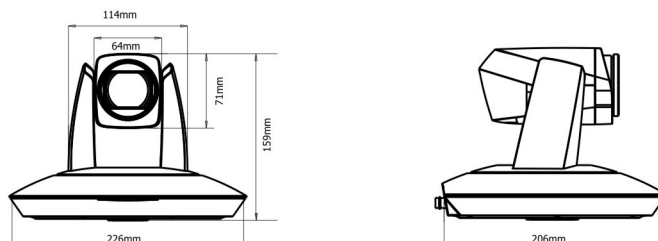


Telemedicine

# Technical Data

Model	AMNC-S2007
Image Sensor	1/2.8 inch CMOS, 2.14 megapixels
HD-SDI Signal Format	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25
SD Signal Format	NTSC / PAL
Focal	f=4.7mm ~ 94.0mm
Iris	F1.6 ~ F3.5
Optical Zoom	20X
Digital Zoom	12X
Shortest Focus Distance	10mm ~ 1000mm
Field of View	59.4° ~ 3.3°
Focus	Auto, Manual, One push trigger
Minimum Illumination	0.1lx (Hi Sens On, 30fps), 0.4lx (Hi Sens Off, 30fps) 0.2lx (Hi Sens On, 60fps), 0.8lx (Hi Sens Off, 60fps)
Shutter Speed	1/1 ~ 1/10,000 s
AGC	Auto / Manual
WB	Auto, Indoor, Outdoor, One push
S/N Ratio	>50dB
<b>Pan &amp; Tilt</b>	
Pan Range	-170° ~ +170°
Tilt Range	-30° ~ +90°
Pan Speed	0.1° ~ 160°/S
Tilt Speed	0.1° ~ 120°/S
Preset Number	256
OSD	Yes
Image Flip	Yes
<b>Network</b>	
Max. Image Size	1920×1080
Frame Rate	HD Video: 50Hz: 25fps(1920×1080), 50fps(1280×720) 60Hz: 30fps(1920×1080), 60fps(1280×720)
Video Compression	H.264 BP
Audio Compression	ACC
Protocol	IPv4, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
No. of Simultaneous Preview Users	Up to 10 users
Dual Stream	Support
Ethernet	RJ45 connector, 10M/100M
<b>Audio</b>	
Audio Input	1 Line in interface: Line input: 2-2.4V[p-p]; output impedance: 1KΩ, ±10%
Audio Output	1 Line out interface, impedance: 600Ω
Video Output	HD: HD-SDI (BNC) SD: CVBS 1.0V[p-p] / 75Ω, PAL/ NTSC
<b>General</b>	
Control Interface	1x RS485 (half duplex), 1x RS-232
Control Protocol	VISCA / PELCO-P / PELCO-D
Address	0~63
Power Supply	DC 12V
Power Consumption	<15W
Working Temperature	0°C ~ +40°C
Storage Temperature	-20°C ~ +60°C
Dimension	226 mm(W) * 206mm(H) * 159mm(D)
Weight	1.7KG
Body Color	Grey

# Demension



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