

Network

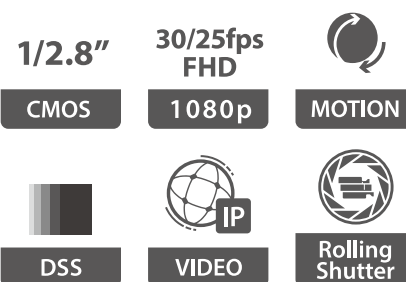
KNC-HMSS347-iB

FHD 2.13MP High Resolution
IP Camera



features

- 1/2.8" Progressive Scan STARVIS CMOS
- 1920x1080@30(25)fps
- H.264 High Profiles
- Fixed lens 3.6mm
- Electronic Day&Night
- 3D DNR, DSS, BLC, DWDR, Defog
- PoE / 12VDC



Specifications

Image Sensor		1/2.8" Progressive Scan STARVIS CMOS
Effective Pixels		1945(H)x1097(V)
Scanning		Progressive scan
Video Output	Network	Network
	Analog	NIL
Lens	Type	Fixed lens
	Focal Length	3.6mm, F 2.6
Board Lens	Angle of View	-
	2.8mm	
	3.6mm	117.1°(D) x 94.1°(H) x 49.8°(V)
	6.0mm	
	8.0mm	
White Balance	4.3mm	
		Automatic, Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Manual
Dynamic Range	Method	DOL-HDR
	Level(dB)	113dB (Estimated)
Electronic Shutter Speed		1/25(30)~1/30,000
Auto Gain Control(AGC)		Max.66dB
Day&Night		Automatic/Day/Night (Electronic D&N)
Digital Slow Shutter(DSS)		Off~2
Noise Reduction		3D DNR
Motion Detection		4 Zones
Privacy Masking Zone		8 Zones
Image Rotation		Off/Flip/Mirror
Lens Distortion Correction (LDC)		On/Off
Image Stabilization (DIS)		NIL
Defog		Off/On(Level:1~3)
Alarm	Alarm In/Out	NIL
	Alarm Triggers	Motion, Tamper, System, Manual, Network, Timer, Day/Night, Audio Detec
	Alarm Events	E-Mail, FTP, Video Boost, Image(AE), Notification Server

Ethernet		10/100 Base-T LAN
Video Compression Format		H.264 (High,Main) Profile, MJPEG
Video Resolution		1920x1080, 1280x720, 1024x576, 768x432, 704x392, 640x360, 384x216
Max. Frame Rate		First: 1080p 30(25)fps (H.264, MJPEG) Second : 720p 30(25)fps (H.264, MJPEG) Third : 640x360 30(25)fps (H.264, MJPEG)
Streaming Capability		Simultaneously H.264 and MJPEG (Quad Streaming)
Streaming Method		Unicast, Multicast
Bitrate Control		H.264:CBR, VBR
Max. User Access		10 clients
Audio	Audio In/Out	1CH Audio in
	Compression Format	G.711
	Communication	2way
IP		IPv4,IPv6
Protocol		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, SNMP
Security		-
Web Viewer	Web Browser	Internet Explorer
	Language	English,한국어,Tiếng Việt Nam,日本語,中文
External Storage		NIL
SW Integration API		API,Onvif (Profile S/T Compliant)
Ingress Protection Grade		NIL
Color/Material		Black / Aluminum
Dimension(mm)		47.5mmX47.5mm
Weight		Approx. 112g (with PoE DC12V) / Approx. 98.6g (with DC12V Cable)
Operating Temperature		-10°C~+50°C, Humidity(Less than 90%)
Storage Temperature		-20°C~+60°C, Humidity(Less than 90%)
Vandal Resistance		NIL
Supply Voltage		12VDC(±10%), PoE(IEEE802.3af)
Power Consumption		12VDC(Max.240mA), PoE(Max.2.5w)

Dimension

