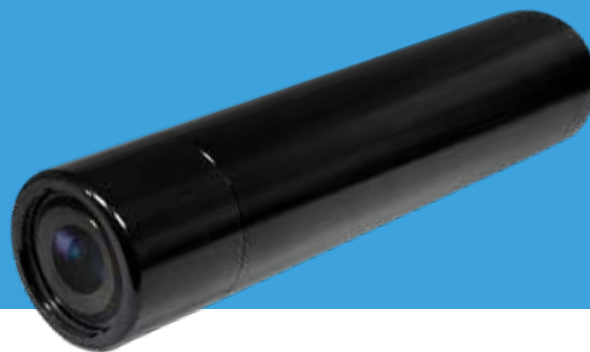


Network

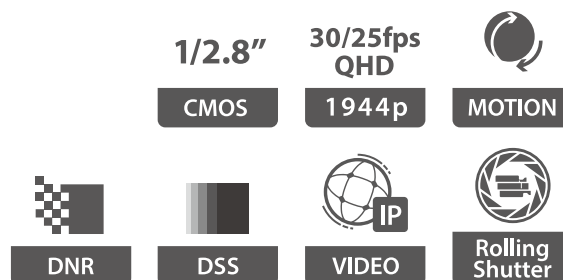
KNC-FMBT923-iWX

QHD 5.14MP High Resolution
IP Camera



features

- 1/2.8" Progressive Scan STARVIS CMOS
- 2592x1944@30(25)fps
- H.264 High Profiles
- Fixed lens 3.6mm
- Electronic Day&Night
- 3D DNR, DSS, BLC, DWDR, Defog
- PoE / 12VDC

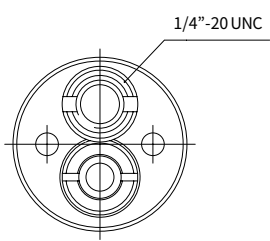


Specifications

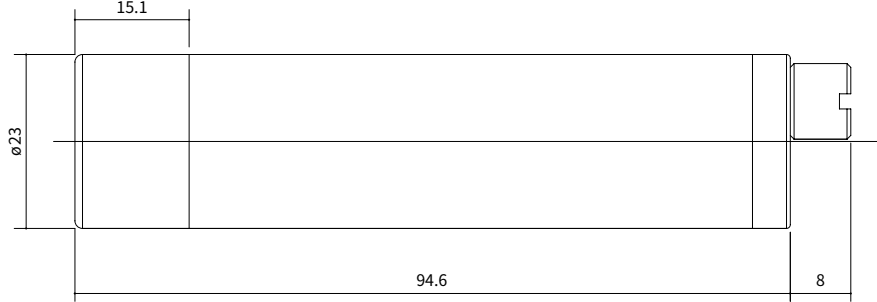
Image Sensor		1/2.8" Progressive Scan STARVIS CMOS
Effective Pixels		2616(H) x 1964(V)
Scanning		Progressive scan
Video Output	Network	Network
	Analog	NIL
Lens	Type	Fixed lens
	Focal Length	3.6mm, F 2.0
	Angle of View	-
Board Lens	2.8mm	
	3.6mm	112.2°(D) x 67.5°(H) x 52.5°(V)
	6.0mm	
	8.0mm	
	4.3mm	
White Balance		Automatic, Outdoor, Cloudy sky, Light bulb, Flames, Manual
Dynamic Range	Method	DOL-HDR
	Level(dB)	171dB (Estimated)
Electronic Shutter Speed		1/25(30), 1/100,000 sec
Auto Gain Control(AGC)		Max.50dB
Day&Night		Automatic/Day/Night (Electronic D&N)
Digital Slow Shutter(DSS)		Off~30
Noise Reduction		2D, 3D DNR
Motion Detection		4 Zones
Privacy Masking Zone		8 Zones
Image Rotation		Off/Flip/Mirror
Lens Distortion Correction (LDC)		On/Off
Defog		Off/On(Level:1~3)

Ethernet		10/100 Base-T LAN
Video Compression Format		H.264 (High,Main,Base) Profile, MJPEG
Video Resolution		2592x1944, 2560x1920, 2048x1536, 1920x1440, 1600x1200, 1280x960, 800x600, 640x480, 480x360, 388x216
Max. Frame Rate		First: 2592x1944 30(25)fps (H.264, MJPEG) Second : 1280x960 30(25)fps (H.264, MJPEG) Third : 640x480 30(25)fps (H.264, MJPEG)
Streaming Capability		Simultaneously H.264 and MJPEG (Multi Streaming)
Streaming Method		Unicast, Multicast
Bitrate Control		H.264:CBR, VBR
Max. User Access		10 clients
IP		IPv4,IPv6
Protocol		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Security		-
Web Viewer	Web Browser	Internet Explorer
	Language	English,한국어,Tiếng Việt Nam,日本語,中文
SW Integration API		API, Onvif (Profile S/T Compliant)
Color/Material		Black / Aluminum
Dimension(mm)		Φ23X94.6mm
Weight		Approx. 102g (with PoE DC12V) / Approx. 88.8g (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		-
Supply Voltage		12VDC(±10%), PoE(IEEE802.3af)
Power Consumption		12VDC(Max.230mA), PoE(Max.3.7w)

Dimension



Top



Side