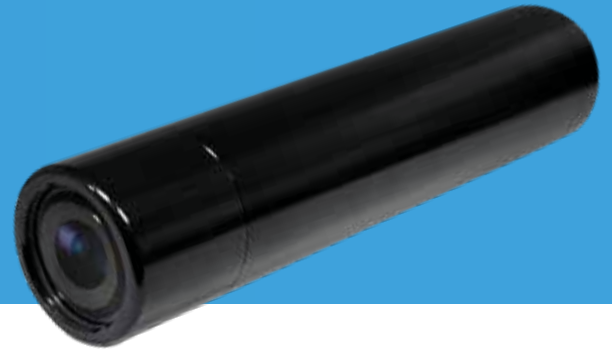


KNC-FMBT923-iWX

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

1/2.8"

30/25fps
QHD

CMOS

1944p

MOTION



DNR



DSS



VIDEO

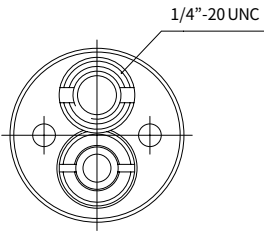
Rolling
Shutter

Specifications

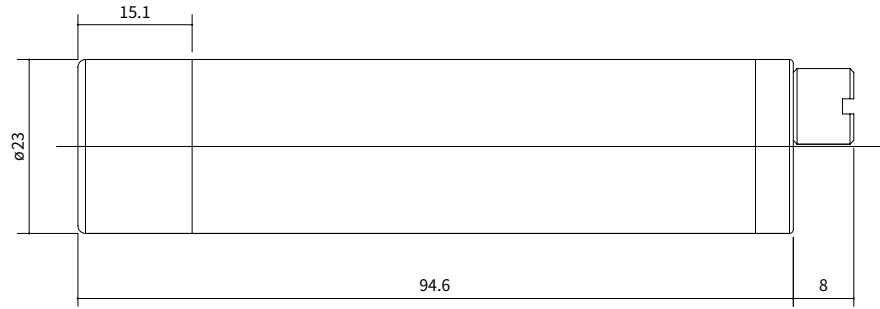
Image Sensor	1/2.8" Progressive Scan STARVIS CMOS	
Effective Pixels	2616(H) x 1964(V)	
Scanning	Progressive scan	
Video Output	Network	
	Analog	
Lens	Type	
	Focal Length	
Board Lens	Angle of View	
	2.8mm	
	3.6mm	
	6.0mm	
	8.0mm	
White Balance	4.3mm	
	Automatic, Outdoor, Cloudy sky, Light bulb, Flames, Manual	
	Dynamic Range	Method
		Level(dB)
	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
	Language
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

Aegis Electronic Group
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