



## Model : ZN8-BANVF59

### Specification

<b>Model</b>	<b>ZN8-BANVF59</b>
<b>Image sensor</b>	1/3" Progressive Scan CMOS
<b>Max. Resolution</b>	2688x1520 / 2560x1440 @15fps 2304x1296 @20fps 1920x1080 @30fps
<b>White Balance</b>	Auto
<b>Shutter Speed</b>	1/5 – 1/20000
<b>Day/Night</b>	TRUE Day/Night
<b>IR LED</b>	10 pcs / 20-25 m. (Smart IR)
<b>Min. Illumination</b>	Color 0.05Lux (AGC ON); B/W 0Lux
<b>WDR</b>	Digital WDR
<b>Defog</b>	Yes
<b>Lens</b>	3.0 – 12.0mm (Auto Iris)
<b>Max. Aperture</b>	F1.4
<b>F.O.V</b>	87° ~ 35°
<b>Audio In/Out</b>	No
<b>Network</b>	1 Ethernet (10/100 Base-T) RJ-45 Connector
<b>Image Compression</b>	H.264 High/Main/Baseline Profile, MJPEG
<b>Protocol</b>	IPv4, IPv6, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPoE, Unicast and Multicast supported.

<b>Streaming</b>	Stream 1 : 2688x1520 : 2560x1440 : 2304x1296 : 1920x1080 Stream 2 : 720P to VGA
<b>Web Browser</b>	Yes
<b>Security</b>	User security authentication, Reset, Hardware WatchDog
<b>SDK</b>	Yes
<b>VMD</b>	Yes
<b>Alarm Trigger</b>	Motion Detection, Line Crossing, Tamper, Area Intrusion, Network disconnect, Disk alarm
<b>Alarm Event</b>	Message display, I/O output, Email snapshot
<b>Power</b>	PoE
<b>Consumption</b>	12VDC
<b>microSD Card</b>	Max 64GB
<b>Operating Temperature</b>	-20°C ~ +60°C / 0% - 90% RH
<b>ONVIF</b>	Profile S
<b>Weight</b>	780g
<b>Dimensions</b>	φ80.3 × 264.5mm
<b>IP Class</b>	IP66
<b>Certifications</b>	FCC / CE

