



AY-NN-IP-BM5M361

**NANO  
SERIES**

#### Features

- H.265 coding. Support dual-stream
- Support WEB configuration, remote management software for PC client, mobile application, provide the SDK file
- RTSP and Onvif protocol compatible with many third-party NVR
- Support internal PoE power supply function (optional)
- Smart analysis: line crossing detection, target counting, area detection, object lost/left detection



<b>Model Number</b>	<b>AY-NN-IP-BM5M361</b>
<b>Image Sensor</b>	Hi3516A 1/2.9" CMOS
<b>Main Processor</b>	OS05A10
<b>Effective Pixels</b>	5.0MP
<b>Resolution</b>	2560(H)*1920(V)
<b>Scanning System</b>	Progressive Scanning
<b>Video Compression</b>	H.265+/H.264
<b>Main Stream</b>	5MP@15fps/4MP@20fps
<b>Sub Stream</b>	640*480@30fps
<b>BPS</b>	32kb~8Mbps
<b>LENS</b>	
<b>Focus Length</b>	2.8-12mm
<b>Focus control</b>	Motorized HD lens
<b>Lens pixels</b>	5MP
<b>NIGHT VISION</b>	
<b>Infrared LED</b>	24pcs SMT IR LED
<b>Video color</b>	Full color/B&W/Auto (time detection/IRCUT Switch)
<b>IR Status</b>	Under 10 Lux by CDS
<b>IR Power On</b>	CDS Auto Control
<b>IR distance</b>	25-35m
<b>Audio ( OPTION)</b>	
<b>Audio IN/OUT</b>	1ch audio
<b>Encoding Format</b>	AMR, G711A
<b>Compression rate</b>	4.75Kbps-12.2Kbps
<b>CAMERA FEATURES</b>	
<b>SNR</b>	>50dB (AGC on)
<b>WDR</b>	Digital WDR
<b>DNR</b>	3D
<b>Minimum illumination</b>	color : 0.001Lux/F1.2 (AGC on); B&W: 0 Lux (IR on)
<b>Language</b>	Chinese Simplified, English
<b>Image setting</b>	Brightness, Contrast, Saturation, AWB, AGC, AE, Privacy Mask, Mirror, Flip, BLC, FLK, motion detection
<b>NETWORK</b>	
<b>Ethernet</b>	RJ-45 (10/100Base-T)
<b>Protocol</b>	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP
<b>ONVIF</b>	Support ONVIF
<b>P2P</b>	Support
<b>IE Brower</b>	IE7-11, Google Chrome, Firefox
<b>Smart Phone</b>	iPhone, iPad, Android, Android Pad
<b>alarm push</b>	FTP, Email, mobile app, CMS client
<b>GERNERAL</b>	
<b>Operation Temperature</b>	-30℃~60℃
<b>Storage Temperature</b>	0℃~40℃
<b>Power Source</b>	12 VDC ± 10%, PoE (802.3af Class3)
<b>Material</b>	Metal