



**AY-NN-IP-4CP18**  
**AY-NN-IP-8CP19**

**NANO  
SERIES**

## Features

- 4/8ch full 5MP video real-time access, 0.5U, 1SATA ports, 4/8 PoE ports built-in
- Support H.265/H.264 stream, embedded Linux operating system.
- Support video playback, remote monitoring and backup.
- Support preview and playback with 12 times electronic amplification.
- Standard ONVIF, RTSP, GB28181 protocol.
- Support DDNS, EMAIL, UPNP, NTP, etc.
- Support Web, mobile monitoring, PC client,CMS software.
- Support UMeye P2P.
- Support channel grouping, preview cycle.
- Support NVR smart analysis (target count, Item detection, Area detection, Virtual cordon, Scene transformation).
- Support 4/8/16ch sub stream video synchronous playback and multi channel synchronous playback



## Specifications

Model	AY-NN-IP-4CP18	AY-NN-IP-8CP19
<b>System</b>		
Operating System	Embedded Linux operating System	
<b>Video</b>		
Video input	4/8ch 5MP/3MP/1080P/720P input	
Video output	VGA/HDMI, 1920×1080@60HZ	
Recording Bandwidth	300Mbps	
Image preview	1/4/6/8/9channel	
Video compression	H.265/H.264/MJPEG	
Capture mode	Schedule/Manual, JPEG format	
<b>Audio</b>		
Audio port	1ch output	
Audio compression	G.711A	
<b>Storage</b>		
HDD port	1 SATA ports	
Capacity	Support 6TB HDD	
<b>Alarm</b>		
Motion detection	Support image set to 396 (22*18) detection areas, multistage sensitivity	
Smart detection	Motion detection, video miss, video occlusion, occlusion alarm	
<b>Network management</b>		
Network protocol	TCP/IP,HTTP,DDNS,SMTP(SSL),DHCP,PPPOE,UPNP,NTP	
Compliance protocol	ONVIF, RTSP, GB28181	
Remote application	WEB(IE, Chrome, Firefox, Safiri), IOS, Android Mobile monitor	
Others	Dual password authentication	