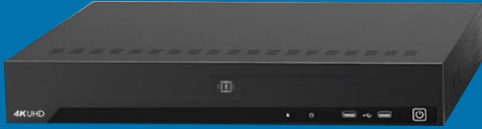


### Stellar Series



## KEY FEATURES

- 16 and 32 channel IP cameras Inputs
- Simultaneous 4K HDMI & VGA Output
- Support Live View/Playback of Connected Cameras up to 12MP Resolution
- 4 SATA Interface, up to 10TB each
- RAID 0/1/5/6/10
- Alarm I/O
- Audio I/O
- Two-way Audio
- 2 RJ45 10M/100/1000mm network Interface
- ANR (Support Meta Series Cameras)
- N:1 Failover
- Easy to use same Interface of GUI/Web/Client
- LPR Camera Support

Model No.	MN1604KR	MN3204KR
<b>Video Interfaces</b>		
IP Camera Input	16 Channel	32 Channel
<b>Display</b>		
Interface	1 HDMI 1 VGA	
Resolution	HDMI: 3840 x 2160/60Hz, 3840 x 2160/30Hz, 1920 x 1080/60Hz, 1920 x 1080/50Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz (HDMI supports Audio Output) VGA: 1920 x 1080/60Hz, 1920 x 1080/50Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz	
Multi-screen Display	1/4/8/9/16/25/36	1/4/8/9/16/25/36/64
<b>Recording</b>		
Compression	Vcom+H.265/ H.265/H.264	
Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF	
Bandwidth	160Mbps (Incoming)160Mbps (Outgoing)	256Mbps or 200Mbps (When RAID is enabled) (Incoming)256Mbps or 200Mbps(When RAID is enabled) (Outgoing)
<b>Playback and Backup</b>		
Sync Playback	4x (30fps @8MP), 5x (30fps @6MP), 6x (30fps @5MP), 8x (30fps @4MP), 10x (30fps@3MP), 16x (30fps@1080P), 32x (30fps@720P)	4x (30fps @8MP), 5x (30fps @6MP), 6x (30fps @5MP), 8x (30fps @4MP), 10x (30fps@3MP), 16x(30fps@1080P), 32x (30fps@720P), 64x (30fps @D1)
Search Mode	Time /Date, Alarm, Event	
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Shuffle, Backup Selection, Digital Zoom	
Backup Mode	USB Device, Video Backup, Image Backup	
<b>Network</b>		
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, PPPoE	
Max. User	Access 128 users	
Interoperability	ONVIF, SDK	
<b>Storage</b>		
Internal HDD	4 SATA Ports, up to 10TB for each HDD	
Array	RAID 0, 1, 5, 6, 10	
<b>Interfaces</b>		
Network	2 RJ-45 port (10/100/1000Mbps)	
Serial Interface	1x RS-485 Series Port for PTZ 1x RS-232 Series Port for Console 1x RS-485 Series Port for Keyboard	
USB Interface	1x USB 3.0; 2x USB 2.0	
Redundancy	N+1 Failover Support	
Alarm Input/Output	16-CH/4-CH	
Audio I/O	1/1	
Two-way Talk	Yes	

General	
Power Supply	AC100~240V
Power Consumption	≤15W(Without HDD)
Operating Conditions	Temperature: -10°C ~ 55°C /Humidity: 10% ~ 90%
Dimensions	Rack Mountable Chassis (1.5U Standard) 440mm(W) x 320mm(D) x 66.8mm(H)
Net Weight	4.1Kg without HDDs
Product Details	
Part Code	MN1604KR
Description	META Series, 16 Channel, 4 SATA Interface(10TB Each Slot Support), RAID5, 160Mbps Input, 160Mbps Output, 1HDMI 4K Output, 1VGA, Audio I/O, Alarm I/O, 2xRJ45, AC100-240V
Part Code	MN3204KR
Description	META Series, 32 Channel, 4 SATA Interface(10TB Each Slot Support), RAID5, 256Mbps Input, 256Mbps Output, 1HDMI 4K Output, 1VGA, Audio I/O, Alarm I/O, 2xRJ45, AC100-240V

## DIMENSIONS

