motorola

hellosecurity

MTN322K0012
32-Channels 4K Smart NVR

General Characteristics:

Support 32 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input

Dualstream real time recording at 8MP / 5MP / 4MP / 1080P / 960P / 720P @30fps

Adopts standard H.265 and H.264 high profile compression format

4K HD output, true high resolution display

16 CH simultaneous playback

Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises

4 Alarm Inputs and 1 Alarm Output

One audio IN and one audio OUT RCA connection

Pentaplex : preview, record, playback, backup and remote access

Supports POS connection on 16 channels

Supports IP camera analytics: Intrusion, Line crossing, Object removal, Counting, Exception

Model: MTN322K0012

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System	
OS	Embedded LINUX

Video	
Network Input	32 IP Channels
Network Access Bandwidth	112 Mbps
Resolution	8MP / 5MP / 4MP / 3MP / 1080p / 960p / 720p @ 25 / 30 FPS
Compression	H.265, H.264
Video Outputs	HDMI: 3840 x 2160 / 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA: 1920 x 1080 / 1280 x 1024 / 1024 x 768

Audio	
Network Input	32 IP Channels
Audio Input	RCA x 1
Audio Output	RCA x 1
2 Way Audio	Yes

Record	
Record Stream	Dual Stream Recording
Resolution	8MP / 5MP / 4MP / 3MP /1080p / 960p / 720p @ 25 / 30 FPS
Frame Rate	NTSC: 30 FPS PAL: 25 FPS
Record Mode	Manual, Schedule, Timer, Motion, Sensor, Analytic

Playback & Search	
Simultaneous Playback	Max 16 Channels
Search	Time Slice / Time / Event / Tag
Smart Search	Different colors refers to different record events
Playback Function	Play, Pause, Stop, Fast Forward, Fast Backward, Digital Zoom, Etc.

Alarm	
Alarm Mode	Manual, Sensor, Motion, Exception, Analytic
Alarm Input	4 CH
Alarm Output	1 CH
Triggering	Record, Snap, Preset, E-mail, Push, etc

Interfaces	
Network	RJ45 10/100/1000 Mbps x 1
PoE	No
Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Storage	SATA x 2, up to 8TB per HDD
USB	USB 2.0 x 2
RS485	Yes

Software	
Remote Monitoring	Web browsing, MVMS, hellosecurity APP
Management Software	MVMS AI, MVMS ENTERPRISE
Mobile APP	iOS, Android
Browser	Internet Explorer 11
Intelligent Analytics	Supports IP camera analytics: Intrusion, Line crossing, Object removal, Counting, Exception
POS Support	16 CH

Backup	
Local	U Disk, USB Mobile HDD
Network	Yes

Others	
Power Supply	Input: 100-240V / Output: DC 12V 3A
Power Consumption	≤ 10W (Without HDD)
Dimensions (mm)	380 x 268 x 45 (W x D x H)
Working Environment	-10°C ~ 50°C, 10% ~ 90% Humidity

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380.0 mm

45.0 mm
48.0 mm

268.00 mm

v6