MGI16032 16CH Network Video Recorder

MAG

Key Features:

Optics

- ✓ Support Ultra 265/H.265/H.264 video formats
- ✓ 9/16-channel input
- ✓ Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- ✓ Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- ✓ HDMI and VGA simultaneous output
- ✓ Up to 12 Megapixels resolution recording
- ✓ 2 SATA HDDs, Up to 10TB for each disk
- ✓ Various fisheye dewarping modes for live view and playback for both web interface and GUI
- ✓ ANR technology to enhance the storage reliability when the network is disconnected
- ✓ Support cloud upgrade

Specifications

Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	320Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16

Decoding	
Decoding format	Ultra 265, H.265, H.264
Live View/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	3 x 12MP@25, 4 x 4K@30, 9 x 4MP@25, 16 x 1080p@30
Hard Disk	
SATA	2 SATA interfaces
Capacity	up to 10TB for each disk
Smart	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking
VCA Search	Face search, Behavior search
Statistical Analysis	People counting
External Interface	
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
Serial Interface	1 x RS485
USB Interface	Front panel: 1 x USB2.0 Rear panel: 1 x USB2.0, 1 x USB3.0
Alarm In	8-ch
Alarm Out	2-ch
General	
Power Supply	12V DC Power Consumption: ≤ 20 W(without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	380mm × 315mm ×46mm (15.0"× 12.4" ×1.8")
Weight (without HDD)	≤ 2.48 Kg (5.47 lb)