MGI04041-P 4ch PoE Network Video Recorder

Description

MGI04041 series is a built-in POE 4 ch with real time 4K resolution live view NVRs which support Ultra 265/H.265/H.264 high profile compression format and the most advanced SoC technology to ensure real time recording in each channel and realize outstanding robustness of the system.

The series of product can meet different security sector requirement of residential, financial, commerce, enterprise, transportation and government, etc.
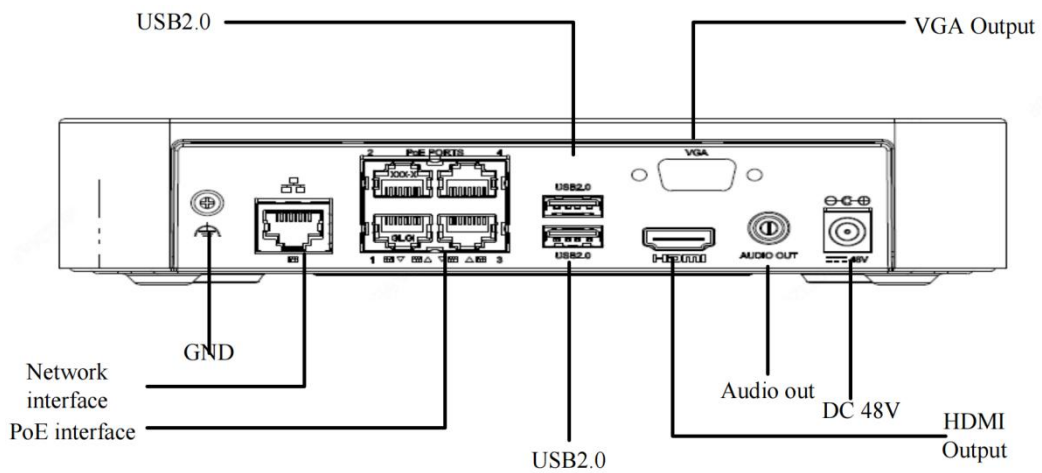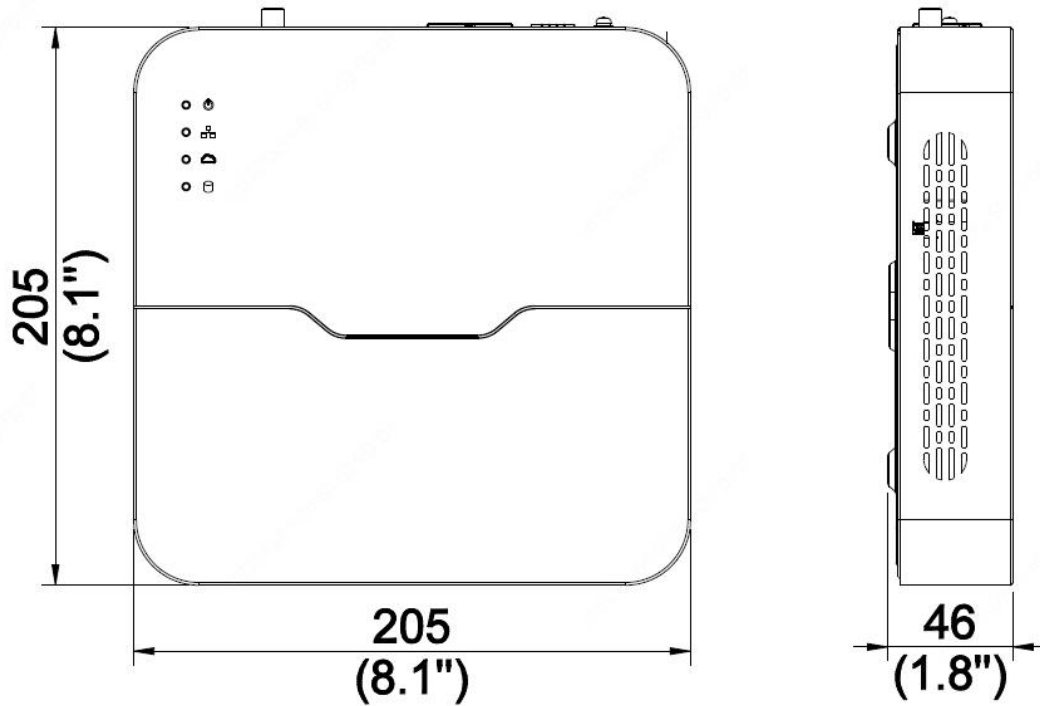
Features

1. Support Ultra 265/H.265/H.264 video formats
2. 4-channel input
3. Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
4. Support 1-ch HDMI up to 4K 3840×2160 resolution and 1-ch VGA
5. HDMI1 and VGA independent outputs provided
6. Up to 4K resolution recording
7. 1 SATA HDDs, Up to 6TB
8. Support cloud upgrade
9. Support Smart: VCA detection face detection, Intrusion detection, cross line detection, audio detection.
10. Support VCA Search : face search and behaviour search.

Technical Parameter

Video/Audio Input	
IP Video Input	4-ch

Network	
Incoming Bandwidth	64Mbps
Outgoing Bandwidth	48Mbps
Remote users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE

Video/Audio Output	
Video Output	HDMI: 3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	4-ch
Corridor Mode Screen	3/4

Decoding	
Decoding Format	Ultra 265, H.265, H.264
Live view/Playback	4K/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 4K@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 3MP@25, 4 x 1080p@30

Hard Disk	
SATA	1x SATA interface
Capacity	Up to 6TB max for each HDD

Smart	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection.
VCA Search	Face search and behaviour search

External Interface	
Network Interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
USB interface	Rear panel: 2 x USB2.0

PoE	
Interface	4 RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 54W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af

General	
Power Supply	48VDC Power Consumption: ≤ 9 W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (WxDxH)	205mm × 205mm × 46mm (8.1"×8.1"×1.8 ")
Weight (without HDD)	≤0.6kg (1.32 lb)

Dimension

205
(8.1")

205
(8.1")

46
(1.8")

USB2.0

VGA Output

PoE PORTS

VGA

USB2.0

USB2.0

HDMI

AUDIO OUT

48V

Network interface

GND

PoE interface

Audio out

DC 48V

USB2.0

HDMI Output