



GE-NR1104/IBP4

1HDD, 4CH, PSE

AK series



KEY FEATURES

- Up to 4-ch IP camera accesses
- Incoming/Outgoing bandwidth: 60Mbps/40Mbps
- S+265, H.265, S+264, H.264 video formats
- Max. decoding capability: 5MP (30fps) ×1 or 1080P(30fps) ×2
- 4-ch synchronous playback
- Up to 6 TB capacity for each HDD
- 1×HDMI output
- HDMI output at up to 1080P resolution
- 1×RJ-45, 10/100 Mbps self-adaptive Ethernet port
- PoE interface, 4×RJ45, 10/100 Mbps self-adaptive Ethernet port
- Support cloud upgrade
- S+ 265 compression effectively reduces the storage space by up to 75%



SPECIFICATIONS

Intelligent Analytics	
AI by Camera	Smart Motion
Storage	
HDD Capacity	Up to 6 TB capacity for each HDD
Record Playback	
Multi-channel Playback	4
Record Mode	Alarm Recording; Schedule Recording
Storage Method	Local HDD
Backup	USB storage device
Playback Function	Play/Pause/Stop/Slow/Speed/Backwards 30s/Forwards 30s/Full Screen/Backup (Video Editing)
Video and Audio	
Access Channel	4
Incoming Bandwidth	60Mbps
Outgoing Bandwidth	40Mbps
Resolution	5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Decoding Capability	5MP (30fps)×1, 4MP(30fps)×1, 3MP(30fps)×1, 1080P(30fps)×2, 720P(30fps)×4, 4CIF(30fps)×4
Playback Decoding Capability	5MP(30fps)×1, 4MP(30fps)×1, 3MP(30fps)×1, 1080P(30fps)×2, 720P(30fps)×4
Third-party Camera Access	ONVIF; RTSP
HDMI Output	HDMI: 1024×768(60Hz), (720P)1280×720(50Hz/60Hz), 1280×800(60Hz), 1440×900(60Hz), (1080P)1920×1080(50Hz/60Hz)
Compression	
Video Compression	S+265; H.265; S+264; H.264
Audio Compression	G711A; G711U; ADPCM_DIV4
Stream Type	Video; Video & Audio

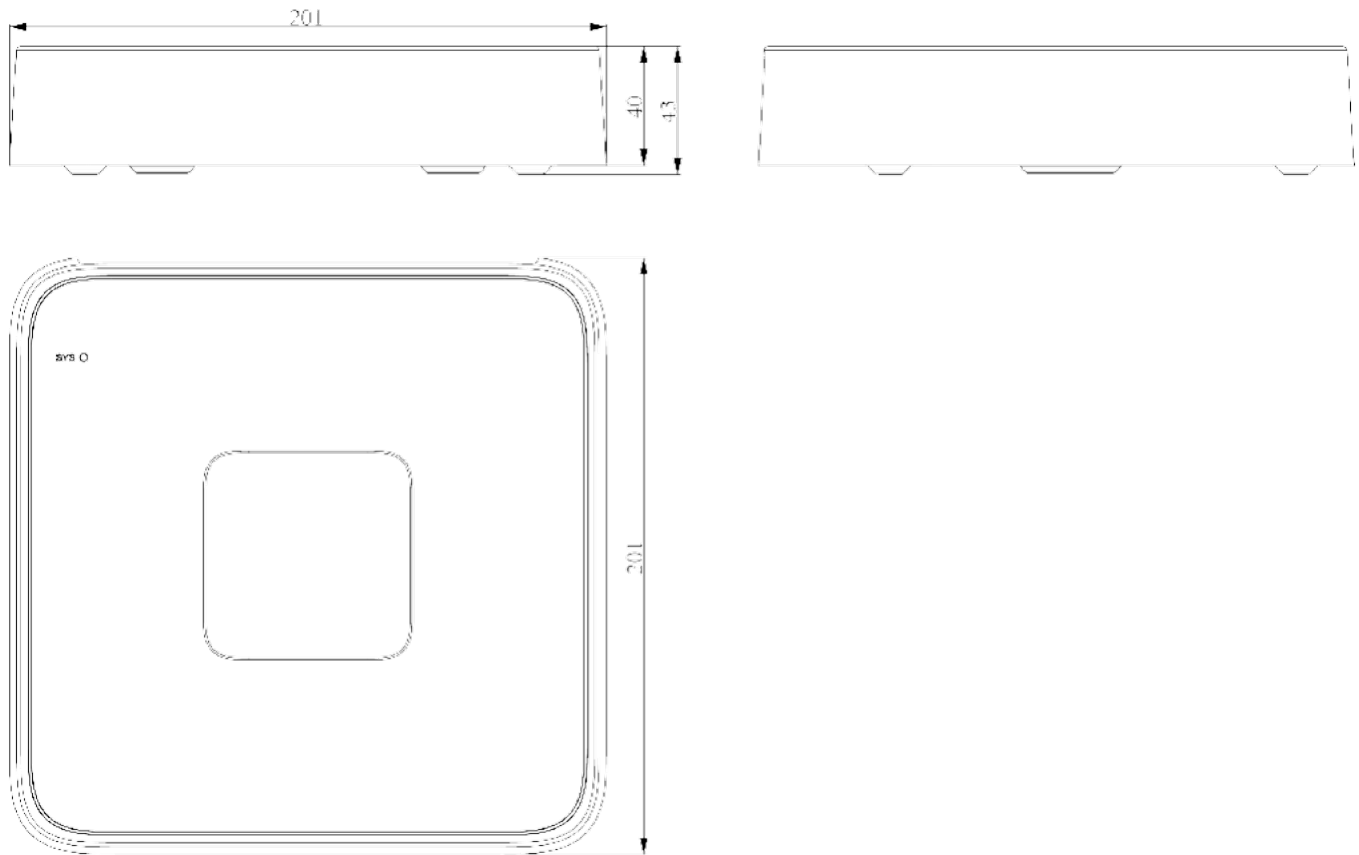


PoE	
PoE Interface	4×RJ45, 10/100 Mbps self-adaptive Ethernet port
PoE Budget	28W
Power per PoE Port	28W
Standard	IEEE 802.3 af/at
External Port	
USB	2×USB2.0
HDMI	1×HDMI
Network Interface	1×RJ-45, 10/100 Mbps self-adaptive Ethernet port
SATA	1×SATA interface
Network	
Protocols	ARP; DDNS; DHCP; DNS; Easy DDNS; HTTP; ICMP; IGMP; IPv4; IPv6; NTP; RTCP; RTP; RTSP; SSH; TCP/IP; UDP; Unicast; UPnP
System Compatibility	CGI; SDK
Client	Golden Eye VMS
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+
Alarm	
General Alarm	Motion Detection; Mask Alarm
Exceptions Alarm	Video Loss; IP Conflict; MAC Conflict; Network Disconnected; No Disk; Illegal Access; Disk Full; Disk R/W Error; Recording Abnormal; Abnormal found in smart of disk; Abnormal temperature of the disk; PoE Overload; Voltage Alarm(IPC); RTC Failure
General	
Web Client Language	English; Spanish; Italian; Turkish; French; Polish; Dutch; Hebrew; German; Portuguese
Operating Temperature	-10°C~+55°C (+14°F~+131°F)
Operating Humidity	10%~90%RH (non-condensing)
Storage Temperature	-20°C~+60°C (-4°F~+140°F)
Power Consumption	<10W (without HDD & without PoE)
Power Supply	DC48V 1A
Boundary Dimensions	200(L)200(W)43(H)mm
Package Dimensions	315(L)70(W)235(H)mm
Package Kit	Network Video Recorder; Screw Pack; Mouse; European Standard Power Adapter
Net Weight	0.4kg
Gross Weight	0.85kg

Design and specifications are subject to change for product improvements without prior notice



DIMENSIONS (Unit: mm)



Physical Interfaces

