

Mstar H.265 4ch 1080P POE kit (NVR&IPC)

Model: GSA-2KIT4S

Front panel:



package:

- 1 × 4ch 1080P POE NVR
- 4 × 1080P internal POE IPC
- 4 × 20 meters network cable
- 1 × 1.5 meters network cable
- 1 × 24V3A adapter
- 1 × mouse

Rear panel:



Software interface



feature:

- support H.265/H.264 IP camera input adaptively
- support National standard ONVIF protocol , support High profile S, High profile G
- support IPC intelligent analysis: target counting、object lost/found、area detection、line crossing;
- support P2P cloud service, Through cloud access, cloud monitoring, and cloud forwarding, any terminal can access NVR functions anytime, anywhere.
- Supports instant playback under the preview screen without affecting other channel previews
- Support adaptive stream preview and playback 4 screen maximum support 1280*720, single screen 1920*1080
- Provides networked centralized monitoring and management software

NVR specification:

Model	GSA-2KIT4S	
operating system	Embedded LINUX operating system	
compression	H.265+/H.264	
Intelligent analysis	<p>Support IPC intelligent analysis</p> <p>With its own Mstar intelligent IPC: target count, object left/lost, area detection, line crossing;</p> <p>With its own Hisilicon smart IPC: target count, object left/lost, area detection, line crossing, sound detection, fire detection, video diagnostic detection.</p>	
Image Code Control	Image code quality adjustable, variable stream and limited stream selectable	
Dual Stream	Each channel can be set	
Video standard	1080P(1920×1080)30fps/960P/(1280×960)/720P(1280×720)30fps	
Monitor Image Quality	1080P(1920×1080) / 960P/(1280×960)/720P(1280×720)	
Image Motion Detection	Multiple detection areas can be detected per screen and set 6-level sensitivity (IPC	
Playback Resolution	Support adaptive stream playback: 9 screens D1, 4 screens 1280*720, single screen	
Region Cover	Every channel can set 4 cover regions (IPC required)	
Recording Mode	Support manual, automatic, dynamic monitoring, alarm triggered video mode (some	
Backup Way	Support hard disk, U disk, USB mobile hard disk, USB burning, network storage and backup	
Operation Way	Mouse	
Local Login	User name and password	
Recording Storage	Local hard disk, network	
External Ports	Video Input	4ch 2MP H.265+/H.264 IP
	Video Output	1ch VGA+1ch HDMI
	Network Port	1 x RJ45,10M/100M adaptive Ethernet port
	USB Port	2 x USB 2.0 ports (rear panel)
HDD	HDD Port	1x SATA HDD Port
	MAX Capacity	Each interface supports up to 8TB of hard disk capacity
POE	interface	4 x Independent 10/100 Mbps Ethernet Power Interfaces
	standard	IEEE802.3af
Phone Monitoring	Support iPhone, Windows Mobile, BlackBerry, Symbian, Android	
Power supply	52V1.5A	
Power Consumption	<p>POE ≤40W</p> <p>NVR ≤8W(without hard disk)</p>	
Operating Temperature	-10℃~+55℃	
Working Humidity	10%-90%	
Dimensions	Device: 260mm×220mm×43mm	
Weight (Without HDD)	Net weight: 1.75Kg	
Installation Method	Desktop installation	

IP camera specification:

MSC313E+SC2235	
Sensor	1/2.7" SC2235 CMOS sensor
DSP	MSC313E
Pixels	2MP
Minimum illumination	Color: 0.001Lux@F1.2; Black&White: 0Lux@F1.2
Lens interface type	M12
DNR	3D NR
DWDR	Support
Backlight compensation	Support
SNR	≥50db (AGC Close)
Image set	Support brightness, contrast, saturation, white balance, AWB, AGC, AE; Support Privacy Mask;
Audio and video encoding	
Coding form	H.265 Main Profile Encoding; H.264 Baseline/ Main Profile/High Profile Encoding;
Main stream resolution	1920×1080, 1-20 fps;
Sub stream resolution	704×576, 1-20 fps; 640×480, 1-20fps;
Video bitrate	32Kbps-8Mbps continuously adjustable, support CBR/VBR
Character superimposition	Support setting channel name, date and time, stream information superposition and superposition position.
Audio coding standard	G.711
Audio bit rate	64Kbps
Intelligent analysis	
Intelligent analysis	Target count, object left/lost, area detection, line crossing alarm
Network function	
Alarm mechanism	FTP、E-mail, browser、Management software
Protocol supported	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP
Interface protocol	ONVIF

Communication interface	1 个 RJ45 10M / 100M Adaptive Ethernet interface
General specification	
Power	DC 12V
Consumption	1.2W

