



GS-P2-RN36C specification



Technical Features

- 36 CH mode: 36 CH 5MP Access/25 Road mode: 25 road 4K Access; Support 8ch 4K camera, or 16ch 5MP camera, or 32ch 2MP camera;
- support 4K Video output, HDMI Support synchronous audio output ;

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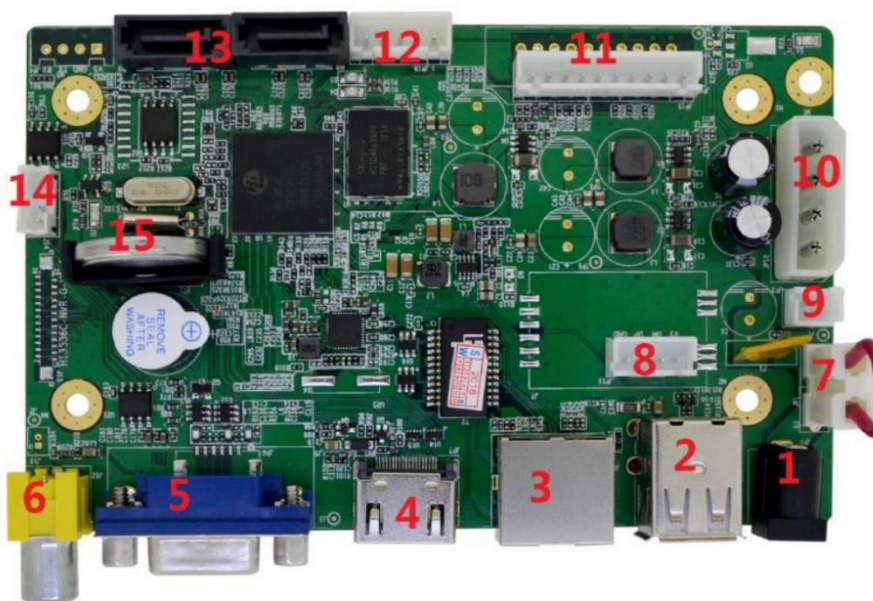
- Supports speaker interface to monitor camera sound on site;
- support USB shared network;
- support 3.5mm Audio interface, expandable input and output;
- support 2 Block hard disk access, maximum hard disk support 8T ;
- Supports human-shaped and vehicle-shaped detection and alarm functions(requires front-end camera support);
- Supports electronic fence, boundary crossing detection, off-duty detection, and passenger flow statistics functions (requires front-end camera support);
- 36 CH Mode: Preview 4 picture 5MP, 36 picture 360P/25 CH Mode: Preview 4 picture 4K, 25 picture 448P Preview;36 CH Mode: Playback 4 CH 5MP/25 CH mode: 4 CH 4K;
- Can connect with IP camera and PTZ camera, Support Onvif version
- Video playback is displayed with a timeline, and the video type is indicated by color, making it easy and fast to retrieve video data;
- Support video backup function, the backup can be accurate to the second;
- Supports batch modification of front-end camera addresses, Automatic picture output and cross-network segment picture output functions.
- support ONVIF protocol;
- Supports the function of controlling front-end camera image parameters;
- Multiple playback modes, fast forward, rewind and other functions;

Product Parameters

System	
Model	GS-P2-RN36C
Main chipset	A1X
OS	Embedded Linux operating system
Interface	
Operate interface	Graphical operation interface, supports mouse/keyboard operation
Image display	1/4/6/9/16/25/36 picture
video	
Video mode	36 CH mode: 36 CH 5MP/25 CH mode: 25 CH 4K
Frame rate	NTSC@30fps, PAL@25fps
Video output	VGA*1, HDMI*1
Image decode	H.264/H.265
Area shutter	support (needs the support of camera)
Motion detection	support (needs the support of camera)
audio	
Format	G.711U G.711A G.726
Talkback	NO (optional)
Input	Audio input number is the same as channel number
Output	Support HDMI audio output, 1*RCV
Playback	
Record mode	Timing, motion detection, record manually
Playback channel	1ch 8MP/4ch 3MP/2ch 5MP
Record retrieval	Time, event, and timeline, fast playback
Storage backup	
Record saving	Local hard-disk, Network
Backup mode	USB HDD、USB flash disk、CD writer
Remote surveillance	
Mobile surveillance	Smartphone (iPhone, Android) P6SLite

Computer surveillance	Support IE and easyVMS remote surveillance
Interface	
Video output	1*VGA、 1*HDMI
network	1*RJ45 10/100M Ethernet interface self-adaption
Alarm	NO
Audio	1 RCA
RS485	NO
USB	2* USB 2.0 slots
Hard-disk	2* SATA2.0 slots,each slot supports Max.6T
Others	
Pan-tilt control	Support pan-tilt control via network
ONVIF	support
Power	DC12V 3A
Consumption	≤15W (PCB)
Working environment	-10℃~+50℃ 10%~95%RH

Definition of interface



1	DC 12V	2	USB	3	HDMI
4	VGA	5	3.5 inch audio interface	6	RJ45
7	Loudspeaker interface	8	Battery	9	HDD data interface
10	HDD power interface	11	Network expansion	12	Front panel GPIO interface
13	12V output				

Notice:

The content in the manual only provides guidance for users, our company will update the content in the instructions depending on the product function enhancing or changing, and we will improve or update the software functions described in the manual. The updated content will be explained in new edition manual, without notice